



Consent Agenda Items
Meeting
of the
Board of Regents

September 1, 2016



AGENDA ITEMS
MEETING OF THE BOARD OF REGENTS
THE TEXAS A&M UNIVERSITY SYSTEM
September 1, 2016
College Station, Texas

1. COMMITTEE ON FINANCE

- 1.1 Adoption of a Resolution Authorizing the Issuance of the Board of Regents of The Texas A&M University System Permanent University Fund Bonds, A&M System
- 1.2 Adoption of a Resolution Authorizing the Issuance of the Board of Regents of The Texas A&M University System Revenue Financing System Bonds, Series 20__, A&M System

2. COMMITTEE ON AUDIT

- 2.1 Approval of System Internal Audit Plan for Fiscal Year 2017, A&M System

3. COMMITTEE ON BUILDINGS AND PHYSICAL PLANT

- 3.1 Approval of System Capital Plan for FY 2017 – FY 2021, A&M System
- 3.2 Approval of the Project Scope and Budget, Appropriation for Pre-Construction and Construction Services, and Approval for Pre-Construction and Construction for the RELLIS Campus Infrastructure Project, The Texas A&M University System RELLIS Campus, Bryan, Texas (Project No. 01-3228)
- 3.3 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Joint Library Facility Module 2 Project, The Texas A&M University System RELLIS Campus, Bryan, Texas (Project No. 02-3193)
- 3.4 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the McAllen Multipurpose Academic Building Project, Texas A&M University Higher Education Center, McAllen, Texas (Project No. 02-3212), Texas A&M
- 3.5 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Fabrication Center Project, Prairie View A&M University, Prairie View, Texas (Project No. 05-3198)

**Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the Texas Government Code.*

- 3.6 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Academic Building Complex Phase II and Infrastructure Project, Texas A&M University at Galveston, Galveston, Texas (Project No. 10-3197)
- 3.7 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Life Sciences Research and Engineering Building – Phase I Project, Texas A&M University-Corpus Christi, Corpus Christi, Texas (Project No. 15-3188)
- 3.8 Approval of the Project Scope and Budget, Appropriation for Pre-Construction and Construction Services, and Approval for Construction for the Rudder Hall HVAC Project, Texas A&M University, College Station, Texas (Project No. 2015-05024)
- 3.9 Approval of the Project Scope and Budget, Appropriation for Pre-Construction and Construction Services, and Approval for Construction for the Re-Imagine the Libraries, Phase 3 Project at Texas A&M University, College Station, Texas (Project No. 2014-04428)
- 3.10 Approval of the Project Scope and Budget, Appropriation for Pre-Construction and Construction Services, and Approval for Construction for the Engineering Renovation Phase II Project, West Texas A&M University, Canyon, Texas (Project No. WT-1943)

Report

Report of System Construction Projects Authorized by the Board

- 4. COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS
- 5. THE TEXAS A&M UNIVERSITY SYSTEM BOARD OF REGENTS (not assigned to Committee)
 - 5.1 Approval for Dr. Raimund J. Ober, a System Employee, to Serve as an Officer, Member of the Board of Directors and Employee of Astero Technologies LLC, an Entity that Proposes to License Technology from The Texas A&M University System, Texas A&M
 - 5.2 Approval for Dr. Xiaomin Yang, a System Employee, to Serve in His Official Capacity as a Member of the Board of Directors of StarRotor Corporation, a Business Entity Formed for the Purpose of Development and Commercialization of Technology Owned by The Texas A&M University System, Texas A&M
 - 5.3 Approval for Dr. Ravikumar Majeti, a System Employee, to Serve as an Employee of Peroral Therapeutics LLC, a Business Entity that has Entered into an Exclusive Option to License Technology From The Texas A&M University System, Texas A&M

**Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the Texas Government Code.*

Executive Session Items

- 5.4 *Authorization to Negotiate and Execute a Ground Lease for Construction of an Academic and Related Support Services Facility(ies) by Blinn College on the RELIS Campus, A&M System
- 5.5 *Authorization to Lease from the City of McAllen Approximately 100 Acres and the City's Undivided Interest in a Multipurpose Academic Building to be Constructed on the Land by The Texas A&M University System with Construction Funded in Part by the City of McAllen, Texas A&M
- 5.6 *Authorization to Grant a Conditional Roadway Easement on the Momentum Campus to the Texas Department of Transportation, A&M-Corpus Christi
- 5.7 *Authorization to Lease Approximately 48,000 Square Feet of Office Space in the Eastmark Building Located in College Station, Brazos County, Texas, TEES
- 5.8 *Authorization to Execute a Working Forest Conservation Easement Covering 7,000 Acres, More or Less, of Privately-Owned Forest Land in Anderson County, Texas, TFS
- 5.9 Appointment of President of West Texas A&M University, A&M System
- 5.10 Appointment of Dean of the College of Health Sciences and Human Services, Tarleton
- 5.11 Appointment of Dean of the College of Education, TAMIU
- 5.12 *Authorization for the President to Negotiate and Execute New Employment Contracts for the Head Women's Golf Coach, Head Men's Tennis Coach, Two Assistant Men's Basketball Coaches, and Head Men's Baseball Coach, Texas A&M
- 5.13 Appointment of Dean of the College of Education, A&M-Central Texas
- 5.14 Appointment of Dean of University College, A&M-Commerce
- 5.15 Appointment of Dean of the College of Arts and Sciences, Texas A&M-Kingsville
- 5.16 Appointment of Vice President for Finance and Chief Financial Officer, Texas A&M-Kingsville
- 5.17 Appointment of Vice President for Academic Affairs and Provost, A&M-San Antonio
- 5.18 Appointment of Dean of the College of Education and Liberal Arts, TAMUT
- 5.19 Appointment of Vice President for Student Enrollment, Engagement, and Success, TAMUT

**Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the Texas Government Code.*

5.20 Appointment of Associate Agency Director for Strategic Initiatives and Centers, TEES

5.21 Appointment of Associate Agency Director, TEEX

6. CONSENT AGENDA ITEMS

The Texas A&M University System/Board of Regents

6.1 Approval of Minutes

6.2 Approval of List of Authorized Signers for Revolving Fund Bank Accounts for System Members

6.3 Approval of Wells Fargo Bank, N.A. as Lead Bank and Depository

6.4 Granting of the Title of Emeritus/Emerita, September 2016

6.5 Confirmation of Appointment and Commissioning of Peace Officers

6.6 Approval of Revisions to System Policy *01.03, Appointing Power and Terms and Conditions of Employment*

6.7 Approval of Revisions to System Policy *21.01, Financial Policies, Systems and Procedures*

6.8 Approval of Revisions to System Policy *25.07, Contract Administration*

6.9 Approval of Revisions to System Policy *31.06, Sick Leave Pool*

6.10 Approval of Revisions to System Policy *33.06, Hours of Work for Full-time Salaried Employees*

6.11 Adoption of a Resolution Honoring Mr. Greg A. Garcia for His Outstanding Service and Contributions to The Texas A&M University System

Prairie View A&M University

6.12 Granting of Faculty Development Leave for FY 2017

6.13 Establishment of the Center of Excellence in Research and Education for Big Military Data Intelligence

Tarleton State University

6.14 Approval of a New Bachelor of Science Degree Program with a Major in Fashion Studies, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

**Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the Texas Government Code.*

- 6.15 Approval of Academic Tenure, September 2016

Texas A&M International University

- 6.16 Approval of Academic Tenure, September 2016
- 6.17 Granting of Faculty Development Leave for FY 2017

Texas A&M University

- 6.18 Authorization for the Texas A&M University Health Science Center to Make Intergovernmental Transfers on Behalf of Qualifying Entities
- 6.19 Approval of Academic Tenure, September 2016
- 6.20 Approval of a New Master of Engineering in Technical Management Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.21 Approval of a New Bachelor of Science in Materials Science and Engineering Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.22 Approval of a New Master of Science in Entrepreneurial Leadership Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.23 Appointment of Four Board Members and Reappointment of Six Board Members to the Texas A&M University at Galveston Board of Visitors
- 6.24 Moving the Reta and Bill Haynes Name from the Reta and Bill Haynes '46 Coastal Engineering Laboratory to the Civil Engineering Building
- 6.25 *Naming of the Engineering Education Complex within the College of Engineering
- 6.26 *Naming of the Engineering Global Program within the College of Engineering

Texas A&M University-Central Texas

- 6.27 Approval of Academic Tenure, September 2016
- 6.28 *Naming of Various Locations on Campus

**Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the Texas Government Code.*

Texas A&M University-Commerce

- 6.29 Authorization to Award an Honorary Degree to Robert V. "Buddie" Barnes, Jr.

Texas A&M University-Corpus Christi

- 6.30 Approval of a New Bachelor of Science Degree Program with a Major in Industrial Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.31 Approval of a New Bachelor of Science Degree Program with a Major in Civil Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.32 Approval of a New Master of Science Degree Program with a Major in Chemistry, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.33 Granting of Faculty Development Leave for FY 2017

Texas A&M University-Kingsville

- 6.34 Granting of Faculty Development Leave for FY 2017
- 6.35 *Authorization to Establish Ten Quasi-Endowments
- 6.36 Approval of a New Master of Science Degree Program with a Major in Clinical Mental Health Counseling, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Texas A&M University-San Antonio

- 6.37 Approval of Academic Tenure, September 2016
- 6.38 Approval of a New Bachelor of Science in Engineering Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.39 Approval of a New Bachelor of Science Degree Program with a Major in Child Development, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.40 Approval of a New Master of Arts Degree Program with a Major in Clinical Mental Health Counseling, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

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Texas A&M University-Texarkana

- 6.41 Approval of Academic Tenure, September 2016

West Texas A&M University

- 6.42 Granting of Faculty Development Leave for FY 2017
- 6.43 Authorization for the Acceptance and Placement of a Veterans War Memorial on Campus
- 6.44 Adoption of a Resolution Honoring the West Texas A&M University Women's Basketball Team
- 6.45 Adoption of a Resolution Honoring the West Texas A&M University Women's Indoor Track & Field Team
- 6.46 Adoption of a Resolution Honoring the West Texas A&M University Women's Outdoor Track & Field Team
- 6.47 *Naming of Various Locations on Campus and a Lecture Series

Texas A&M AgriLife Research

- 6.48 *Establishment of the Center for Coffee Research and Education

Texas Forest Service

- 6.49 Confirmation of Appointment and Commissioning of Peace Officer

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A&M System	The Texas A&M University System
A&M-Central Texas	Texas A&M University-Central Texas
A&M-Commerce	Texas A&M University-Commerce
A&M-Corpus Christi.....	Texas A&M University-Corpus Christi
A&M-San Antonio	Texas A&M University-San Antonio
A/E	Architect/Engineer
AgriLife Extension.....	Texas A&M AgriLife Extension Service
AgriLife Research.....	Texas A&M AgriLife Research
BOR.....	Board of Regents
FP&C	Facilities Planning and Construction
NCTM.....	National Center for Therapeutics Manufacturing
POR	Program of Requirements
PUF	Permanent University Fund
PVAMU	Prairie View A&M University
RFS	Revenue Financing System
TAMHSC.....	Texas A&M Health Science Center
TAMIU.....	Texas A&M International University
TAMUG	Texas A&M University at Galveston
TAMUT.....	Texas A&M University-Texarkana
Tarleton	Tarleton State University
TEES	Texas A&M Engineering Experiment Station
TEEX	Texas A&M Engineering Extension Service
Texas A&M at Qatar	Texas A&M University at Qatar
Texas A&M.....	Texas A&M University
Texas A&M-Kingsville	Texas A&M University-Kingsville
TFS	Texas A&M Forest Service
THECB	Texas Higher Education Coordinating Board
TIGM	Texas A&M Institute for Genomic Medicine
TIPS.....	Texas A&M Institute for Preclinical Studies
TTI.....	Texas A&M Transportation Institute
TVMDL	Texas A&M Veterinary Medical Diagnostic Laboratory
UTIMCO	The University of Texas Investment Management Company
WTAMU	West Texas A&M University

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Agenda Item No. 6.1

**THE TEXAS A&M UNIVERSITY SYSTEM
Office of the Board of Regents
August 16, 2016**

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Minutes

I recommend adoption of the following minute order:

“The following minutes are approved:

**March 1-2, 2016 Special Workshop Meeting,
April 27, 2016 Regular Board Meeting,
April 28, 2016 Special Workshop Meeting,
May 26, 2016 Special Telephonic Meeting,
August 5, 2016 Special Telephonic Meeting”**

Respectfully submitted,

Vickie Burt Spillers
Executive Director

Attachments (5)

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Maria L. Robinson, Chief Investment Officer and Treasurer
The Texas A&M University System

Subject: Approval of List of Authorized Signers for Revolving Fund Bank
Accounts for System Members

Proposed Board Action:

Approve the revised list of authorized signers for revolving fund bank accounts for members of The Texas A&M University System, as required by the General Appropriations Act, Article III, Section 6.3, 84th Legislature, Regular Session.

Background Information:

This agenda item has been compiled from information submitted by the system members which reflects the maximum revolving amounts, the depository bank and the personnel authorized to approve disbursements from these accounts. These accounts are used to facilitate the payment of nominal expenses, debt service and payrolls, as well as to pay bills within cash discount periods. Funds disbursed from the revolving fund bank accounts in the United States are reimbursed from respective appropriations by the State Comptroller and deposits are covered by appropriate and sufficient surety bonds or securities. Accounts with Commercial Bank in Qatar follow the rules set forth in Chapter 51.003(f) of the Texas Education Code.

A&M System Funding or Other Financial Implications:

Not applicable.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of Treasury Services

July 16, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of List of Authorized Signers for Revolving Fund Bank Accounts for
System Members

I recommend adoption of the following minute order:

“Under the authority of the General Appropriations Act, and effective immediately, the employees of The Texas A&M University System members named below, and their successors in office, are hereby authorized to sign checks for the withdrawal of such funds according to law.

Source of Funds: Institutional Funds (or Qatar Foundation as indicated)

Depository Bank: Wells Fargo Bank, N.A. (or Commercial Bank-Qatar as indicated)

1. THE TEXAS A&M UNIVERSITY SYSTEM

Revolving Fund portion not to exceed \$60,000,000 (Operating and Debt Service)

Employees authorized to sign checks:

Maria L. Robinson, Chief Investment Officer and Treasurer

Elaine N. Welch, Manager, Banking/Investment Operations

Cindy L. Hanks, Manager, Finance

All Texas A&M University Signers listed below

2. TEXAS A&M UNIVERSITY

Revolving Fund portion not to exceed \$40,000,000

Employees authorized to sign checks:

Gary W. Barnes, Associate Vice President for Finance and Controller

Debbie Phair, Director, Financial Management Operations

Phillip Guillen, Director, Departmental Accounting Services

Verna Fritsche, Director of Accounting Services

Janet Guillory, Assistant Controller

Linda Kettler, Assistant Director, Financial Management Operations

TEXAS A&M UNIVERSITY HEALTH SCIENCE CENTER

Revolving Fund portion not to exceed \$7,500,000

Employees authorized to sign checks:

All Texas A&M University Signers listed above

TEXAS A&M SYSTEM – SHARED SERVICES CENTER

Employees authorized to sign checks:

All Texas A&M University Signers listed above

TEXAS A&M UNIVERSITY AT GALVESTON

Revolving Fund portion not to exceed \$1,100,000

Employees authorized to sign checks:

**All Texas A&M University Signers listed above
Susan Hernandez Lee, Vice President for Finance**

TEXAS A&M UNIVERSITY AT QATAR

Source of Funds – Qatar Foundation

Depository Bank – Commercial Bank - Qatar

Employees authorized to sign checks:

**Gary Barnes, Associate Vice President for Finance and Administration
and Controller, Texas A&M University
Janet Guillory, Assistant Controller, Texas A&M University
Joseph P. Pettibon II, Associate Vice President for Academic Services,
Texas A&M University
Cesar O. Malave, Dean, Texas A&M University at Qatar
Eyad Masad, Vice Dean, Texas A&M University at Qatar
Rosalie Nickles, Assistant Dean for Finance and Administration, Texas
A&M University at Qatar
Hassan Bazzi, Assistant Dean for Research, Texas A&M University at
Qatar
Troy Bickham, Assistant Dean for Academic and Student Services,
Texas A&M University at Qatar
Jean Laird, Director of Human Resources, Texas A&M University at
Qatar**

3. TARLETON STATE UNIVERSITY

Revolving Fund portion not to exceed \$4,000,000

Employees authorized to sign checks:

**Tye Minckler, Vice President for Finance and Administration
Lori L. Beaty, Assistant Vice President for Finance and Administration/Controller
Vacant, Director of Financial Accounting Services/Assistant Controller
George Hoke, Sr. Manager, Student Account Services – ACH/Wire Transfer only
Karen Fincher, Manager of Budget Services
Jo Anna Ince, Manager of Accounting Operations
Frances Blair, Financial Accountant – ACH/Wire Transfer only
Christina Dunagan, Student Account Specialist III – ACH/Wire Transfer only
Angie Chabina, Student Account Specialist II – ACH/Wire Transfer only**

4. PRAIRIE VIEW A&M UNIVERSITY

Revolving Fund portion not to exceed \$7,000,000

Employees authorized to sign checks:

**Corey S. Bradford, Senior Vice President for Business Affairs
Rod Mireles, Associate Vice President for Financial Administration
Cozette Turner, Director of Accounting Services
Dianne Evans, Director of Budgets
Equilla Jackson, Director of Treasury Services – ACH/Wire Transfer only
Martha Ewane, Assist. Director of Treasury Services – ACH/Wire Transfer only**

Stephanie Redd, Staff Accountant I – ACH/Wire Transfer only
Ashok Baweja, Staff Accountant – ACH/Wire Transfer only

5. TEXAS A&M AGRILIFE RESEARCH

Revolving Fund portion not to exceed \$3,800,000

Employees authorized to sign checks:

Craig Nessler, Director

Bill McCutchen, Executive Associate Director

Steve Schulze, Assistant Vice Chancellor for Administration

Deanie Dudley, Assistant Dean, College of Agriculture and Life Sciences

**Debra Cummings, Assistant Director and Chief Financial Officer, Texas A&M
AgriLife Research**

**Donna Alexander, Assistant Director and Chief Financial Officer, Texas A&M
AgriLife Extension Service**

**Vic S. Seidel, Assistant Agency Director, Texas A&M Veterinary Medical
Diagnostic Laboratory**

Shiao-Yen Ko, Manager of Accounting Services

Loree Lewis, Coordinator of Management Information

Kim Payne, Assistant Financial Manager

William Gray, Risk and Compliance Coordinator

6. TEXAS A&M AGRILIFE EXTENSION SERVICE

Revolving Fund portion not to exceed \$3,500,000

Employees authorized to sign checks:

Douglas L. Steele, Director

Steve Schulze, Assistant Vice Chancellor for Administration

Deanie Dudley, Assistant Dean, College of Agriculture and Life Sciences

**Donna Alexander, Assistant Director and Chief Financial Officer, Texas A&M
AgriLife Extension Service**

**Debra Cummings, Assistant Director and Chief Financial Officer, Texas A&M
AgriLife Research**

**Vic S. Seidel, Assistant Agency Director, Texas A&M Veterinary Medical
Diagnostic Laboratory**

Shiao-Yen Ko, Manager of Accounting Services

Loree Lewis, Coordinator of Management Information

Kim Payne, Assistant Financial Manager

William Gray, Risk and Compliance Coordinator

7. TEXAS A&M ENGINEERING EXPERIMENT STATION

Revolving Fund portion not to exceed \$3,000,000

Employees authorized to sign checks:

**Margaret K. Banks, Vice Chancellor and Dean of Engineering,
Director, Texas Engineering Experiment Station**

**John Crawford, Assistant Vice Chancellor for Business Management and Chief
Financial Officer**

Andrew B. Hinton, Manager of Fiscal Services and Controller

Ron Edwards, Deputy Controller

Karen Gregory, Assistant Controller

Marsa McKee, Financial Manager
Adrienne Person, Assistant Financial Manager

TEXAS A&M ENGINEERING EXPERIMENT STATION at QATAR

Source of Funds – Qatar Foundation

Depository Bank – Commercial Bank - Qatar

Employees authorized to sign checks:

**John Crawford, Assistant Vice Chancellor for Business Management and
Chief Financial Officer, Texas A&M Engineering Experiment Station**

**Andrew B. Hinton, Manager of Fiscal Services and Controller, Texas
A&M Engineering Experiment Station**

Eyad Masad, Vice Dean, Texas A&M University at Qatar

**Hassan Bazzi, Associate Dean for Research, Texas A&M University at
Qatar**

8. TEXAS A&M ENGINEERING EXTENSION SERVICE

Revolving Fund portion not to exceed \$1,000,000

Employees authorized to sign checks:

Robert Todd, Associate Agency Director and Chief Financial Officer

Brian Stipe, Manager of Financial Services

Dianne Smith, Financial Manager

Carolyn Abt, Assistant Financial Manager

Sandra McKemie, Financial Manager – ACH/Wire Transfer only

9. TEXAS A&M FOREST SERVICE

Revolving Fund portion not to exceed \$3,500,000

Employees authorized to sign checks:

Tom G. Boggus, Director

Robby DeWitt, Associate Director for Finance and Administration

Travis Zamzow, Budgets and Accounting Department Head

Madelyn Galloway, Policy and Review Coordinator

Claudia Dominguez, Financial Accounting Coordinator

10. TEXAS A&M TRANSPORTATION INSTITUTE

Revolving Fund portion not to exceed \$550,000

Employees authorized to sign checks:

Joseph Dunn, Assistant Agency Director

Rodney Horrell, Assistant Chief Financial Officer

Marie Ethridge, Director of Accounting and Controller

Tyler Theobald, Financial Manager Supervisor I

Elissa Munoz, Financial Accountant II

TEXAS A&M TRANSPORTATION INSTITUTE at QATAR

Source of Funds – Qatar Foundation

Depository Bank – Commercial Bank - Qatar

Employees authorized to sign checks:

Joseph Dunn, Assistant Agency Director

Rodney Horrell, Assistant Chief Financial Officer

11. TEXAS A&M UNIVERSITY-CORPUS CHRISTI

Revolving Fund portion not to exceed \$4,000,000

Employees authorized to sign checks:

Flavius C. Killebrew, President
Terry Tatum, Executive Vice President for Finance and Administration
Judy Harral, Executive Director of Administrative Services
Rebecca Torres, Comptroller
Jaclyn Mahlmann, Director of Budgets
Yolanda Castorena, Assistant Comptroller and Director of Accounting
Will Hobart, Director of Procurement and Disbursements
Sonia Hernandez, Director of Advancement Services
Ida Moreno, Accountant III
Cassie Eyring, Accountant III
Tamara Freed, Accountant III
Eliza Garcia, Accountant II
Ebony Lotts, Coordinator, Advancement Services
Wei Ting Liang-Myers, Gift Processor II
Suzanne Gonzalez, Gift Processor
Sandra Salas, Accounting Assistant III

12. TEXAS A&M INTERNATIONAL UNIVERSITY

Revolving Fund portion not to exceed \$2,000,000

Employees authorized to sign checks:

Pablo Arenaz, Interim President
Juan J. Castillo, Jr., Vice President for Finance and Administration
Elena Martinez, Comptroller
Frederico Juarez III, Director of Budget, Payroll, Grants and Contracts
Melisa Rangel, Director of Accounting
Hector Mejia, Associate Comptroller
Maria Elena Hernandez, Associate Comptroller/Receivables
Patricia Ornelas, Senior Staff Accountant
Carlos Bella, Senior Staff Accountant

13. TEXAS A&M UNIVERSITY-KINGSVILLE

Revolving Fund portion not to exceed \$4,000,000

Employees authorized to sign checks:

Steven H. Tallant, President
Vacant, Vice President for Finance and Chief Financial Officer
Maricela Flores, Assistant Comptroller and Director of Accounting
Joanne Macias, Director of Financial Reporting
Claudia Conard, Senior Financial Analyst
Vilma Castillo, Assistant Director of Accounting
Jonathan Guzman, Staff Accountant II
Robyn Wallace, Staff Accountant II

14. TEXAS A&M VETERINARY MEDICAL DIAGNOSTIC LABORATORY

Revolving Fund portion not to exceed \$3,800,000

Employees authorized to sign checks:

Bruce Akey, Director
Steve Schulze, Assistant Vice Chancellor for Administration
Vic S. Seidel, Assistant Agency Director
Deanie Dudley, Assistant Dean, College of Agriculture and Life Sciences
Donna Alexander, Assistant Director and Chief Financial Officer, Texas A&M
AgriLife Extension Service
Debra Cummings, Assistant Director and Chief Financial Officer, Texas A&M
AgriLife Research
Shiao-Yen Ko, Manager of Accounting Services
Loree Lewis, Coordinator of Management Information
Kim Payne, Assistant Financial Manager
William Gray, Risk and Compliance Coordinator

15. WEST TEXAS A&M UNIVERSITY

Revolving Fund portion not to exceed \$3,000,000

Employees authorized to sign checks:

Randy Rikel, Vice President for Business and Finance
Mark Hiner, Assistant Vice President
Shelly Davis, Associate Vice President and Controller
Todd McNeill, Manager of Accounting
Julie Harvell, Bursar

16. TEXAS A&M UNIVERSITY-COMMERCE

Revolving Fund portion not to exceed \$4,000,000

Employees authorized to sign checks:

Ray Keck, Interim President and Chief Executive Officer
Alicia Currin, Vice President for Business and Administration
Paula Hanson, Associate Vice President for Business and Administration and
Controller
Sarah Baker, Director of Accounting & Financial Reporting
Tina Livingston, Assistant Vice President of Budgets & Business Services
Janet Anderson, Budget Coordinator
Erica Contreras, Budget Analyst
Amanda Reams, Senior Accountant
Rocio (Rose) Moreno, State Accounting Manager
Debbie Gonzalez, Staff Accountant
Kim Jefferies, Coordinator of Gift Processing
Erin Ham, Property Manager

17. TEXAS A&M UNIVERSITY-TEXARKANA

Revolving Fund portion not to exceed \$900,000

Employees authorized to sign checks:

Emily F. Cutrer, President
James S. Scogin, Vice President for Finance and Administration
Jackie L. Elder, Controller and Director of Accounting
Samantha Fore, State Accounting Manager
Cathy Adams, Senior Accountant

18. TEXAS A&M UNIVERSITY-CENTRAL TEXAS

Revolving Fund portion not to exceed \$2,000,000

Employees authorized to sign checks:

Marc Nigliazzo, President

Gaylene Nunn, Vice President of Finance and Administration

Susan Bowden, Controller/Director of Business Affairs

Arnetta Brown, Assistant Controller/Director of Accounting

Eileen Thomas, Senior Accountant

19. TEXAS A&M UNIVERSITY-SAN ANTONIO

Revolving Fund portion not to exceed \$2,000,000

Employees authorized to sign checks:

Cynthia Teniente-Matson, President

Arturo Alonzo, Interim Vice President for Business Affairs & CFO

Vacant, Assistant Vice President for Financial Services and Comptroller

Denis Cano, Assistant Comptroller & Director of Accounting Services

Patricia Hayes, Director of Business Services.”

Respectfully submitted,

Maria L. Robinson

Chief Investment Officer and Treasurer

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Maria L. Robinson, Chief Investment Officer and Treasurer
The Texas A&M University System

Subject: Approval of Wells Fargo Bank, N.A. as Lead Bank and Depository

Proposed Board Action:

Approve Wells Fargo Bank, N.A. (Wells Fargo) as the lead bank and depository for all System members.

Background Information:

In accordance with System Policy [22.02, System Investment](#), depositories for the System will be selected on the basis of competitive bids and approved by the Board of Regents. A request for proposal was issued on April 26, 2016 and posted on the Electronic State Business Daily web page sponsored by the Texas Comptroller of Public Accounts. Proposals were received from three major banks: Bank of America, JP Morgan Chase and Wells Fargo.

A committee of representatives from System members was formed to evaluate the proposals and recommend a finalist. The proposals were evaluated based on pricing, technology/services and number of branches. Scoring by the committee resulted in top rankings for Wells Fargo in all categories. Wells Fargo's proposal was determined to be the best value in meeting the needs of the System members. The estimated annual cost of \$401,212 is 14% lower than the next qualified proposal.

Wells Fargo has branches to serve all System members except Texas A&M University-Commerce, Tarleton State University and Texas A&M University-Central Texas. These institutions will utilize Wells Fargo for lead bank services (including electronic deposits) and will use a local bank for physical deposits. The contract will begin on May 1, 2017 with a term of five years and an option to renew for an additional five years with the same pricing.

A&M System Funding or Other Financial Implications:

System members will benefit from discounted pricing available through a combined System contract.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of Treasury Services

July 5, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Wells Fargo Bank, N.A. as Lead Bank and Depository

I recommend adoption of the following minute order:

“In accordance with The Texas A&M University System Policy 22.02, *System Investment*, Wells Fargo Bank, N.A. is hereby approved as the lead bank and depository for The Texas A&M University System.”

Respectfully submitted,

Maria L. Robinson
Chief Investment Officer and Treasurer

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Agenda Item No.

SYSTEM OFFICES

Office of the Vice Chancellor for Academic Affairs

July 1, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Granting of the Title of Emeritus/Emerita, September 2016, The Texas A&M University System

In accordance with System Policy [31.08, Emeritus/Emerita Titles](#), the designation of “Emeritus/Emerita,” to be added to the then current designation of a rank or position upon complete retirement of a person, may be granted by the board upon the recommendation of the Chancellor.

The Chief Executive Officers of The Texas A&M University System recognize individuals from their respective institutions and agencies, as shown on the attached Emeritus/Emerita list, who have retired from The Texas A&M University System institutions and agencies and have made outstanding contributions through their dedicated and loyal service.

I recommend adoption of the following minute order:

“In recognition of long and distinguished service to The Texas A&M University System, the Board of Regents hereby confirms the recommendation of the Chancellor, and confers the title of “Emeritus/Emerita” upon the individuals as shown in the attached exhibit, Emeritus/Emerita Title List No. 17-01, and grants all rights and privileges of this title.”

Respectfully submitted,

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Agenda Item No.
July 1, 2016

George C. Wright
Prairie View A&M University

Pablo Arenaz, Interim President
Texas A&M International University

Michael K. Young, President
Texas A&M University

Cynthia Teniente-Matson, President
Texas A&M University-San Antonio

Flavius C. Killebrew, President/CEO
Texas A&M University-Corpus Christi

Mark A. Hussey
Vice Chancellor and Dean
Agriculture and Life Sciences

James R. Hallmark, Interim President
West Texas A&M University

**THE TEXAS A&M UNIVERSITY SYSTEM
CONFIRMATION OF EMERITUS/EMERITA TITLES
EMERITUS/EMERITA TITLE LIST NO. 17-01**

System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date
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PRAIRIE VIEW A&M UNIVERSITY

Dr. Freddie L. Richards	40	Professor	Professor Emeritus of Agriculture	Upon Approval by the Board and the Honoree's Complete Retirement
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TEXAS A&M INTERNATIONAL UNIVERSITY

Dr. Concepción Hickey	39	Dean	Dean Emerita of University College	Upon Approval by the Board and the Honoree's Complete Retirement
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Dr. Ray M. Keck, III	22	President	President Emeritus	Upon Approval by the Board and the Honoree's Complete Retirement
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TEXAS A&M UNIVERSITY

Dr. James C. Bradford	35	Professor	Professor Emeritus of History	Upon Approval by the Board and the Honoree's Complete Retirement
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Dr. Bhanu P. Chowdhary	15	Professor	Professor Emeritus of Veterinary Integrative Biosciences	Upon Approval by the Board and the Honoree's Complete Retirement
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System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date
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TEXAS A&M UNIVERSITY (Continued)

Dr. Guy L. Curry	45	Professor	Professor Emeritus of Industrial and Systems Engineering	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Janice P. DeWald	32	Professor	Professor Emerita of Dental Hygiene	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Thomas R. Dunlap	25	Professor	Professor Emeritus of History	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Charles A. Johnson	38	Professor	Professor Emeritus of Political Science	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Patricia S. Lynch	29	Professor	Professor Emerita of Educational Psychology	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Ronald D. Macfarlane	49	Distinguished Professor	Distinguished Professor Emeritus of Chemistry	Upon Approval by the Board and the Honoree's Complete Retirement

System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date
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TEXAS A&M UNIVERSITY (Continued)

Dr. Ron E. McBride	28	Professor	Professor Emeritus of Health and Kinesiology	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Wallace L. McKeehan	22	Regents and Distinguished Professor	Regents Professor Emeritus and Distinguished Professor Emeritus of the Institute of Biosciences and Technology	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Michael D. Murphy	42	Professor	Professor Emeritus of Landscape Architecture and Urban Planning	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. H. Joseph Newton	37	Professor	Dean Emeritus of Science and Professor Emeritus of Statistics	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. J. James Rohack	30	Professor	Professor Emeritus of Internal Medicine	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Thomas T. Wilheit Jr.	27	Professor	Professor Emeritus of Atmospheric Sciences	Upon Approval by the Board and the Honoree's Complete Retirement

System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date
TEXAS A&M UNIVERSITY (Continued)				
Dr. Victor L. Willson	37	Professor	Professor Emeritus of Educational Psychology	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Richard W. Woodman	38	Professor	Professor Emeritus of Management	Upon Approval by the Board and the Honoree's Complete Retirement
TEXAS A&M UNIVERSITY-CORPUS CHRISTI				
Dr. Suzzette Chopin	21	Professor	Professor Emerita of Biomedical Sciences	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Harvey Knull	10	Dean	Associate Vice President for Research and Scholarly Activity and Dean of Graduate Studies Emeritus	Upon Approval by the Board and the Honoree's Complete Retirement
TEXAS A&M UNIVERSITY-SAN ANTONIO				
Dr. Brent Marriott Snow	6	Senior Associate to the President	Provost and Vice President for Academic Affairs Emeritus	Upon Approval by the Board and the Honoree's Complete Retirement
WEST TEXAS A&M UNIVERSITY				
Ms. Susan Coleman	33	Instructor	Instructor Emerita of Criminal Justice	Upon Approval by the Board and the Honoree's Complete Retirement

System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date
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WEST TEXAS A&M UNIVERSITY (Continued)

Mr. Bill Evans	46	Associate Professor	Associate Professor Emeritus of Music	Upon Approval by the Board and the Honoree's Complete Retirement
Dr. Suzanne Monroe	18	Professor	Professor Emerita of Education	Upon Approval by the Board and the Honoree's Complete Retirement

TEXAS A&M AGRILIFE EXTENSION SERVICE

Ms. Pamela D. Lincoln	33	County Extension Agent – Family and Consumer Sciences	County Extension Agent Emerita	Upon Approval by the Board and the Honoree's Complete Retirement
Mr. Patrick J. (Rick) Hirsch <i>[posthumous]</i>	28	County Extension Agent- Agriculture/ Natural Resources	County Extension Agent Emeritus	Upon Approval by the Board

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Phillip Ray, Vice Chancellor for Business Affairs
The Texas A&M University System

Subject: Confirmation of Appointment and Commissioning of Peace Officers

Proposed Board Action:

In accordance with System Policy [34.06, Appointment, Commissioning and Authority of Peace Officers](#), the Board of Regents shall confirm the appointment and commissioning of peace officers by the presidents of their respective members of The Texas A&M University System, as shown in the exhibit.

Background Information:

Presidents of member universities are authorized by system policy to appoint and commission campus police as peace officers, subject to confirmation by the Board of Regents.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of Business Affairs

July 20, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Confirmation of Appointment and Commissioning of Peace Officers

I recommend adoption of the following minute order:

“In accordance with System Policy 34.06, Appointment, Commissioning and Authority of Peace Officers, the Board of Regents of The Texas A&M University System confirms the appointment and commissioning of campus peace officers by the presidents of their respective system member universities, in accordance with the requirements of the law, and as shown in the exhibit, attached to the official minutes, subject to their taking the oath required of peace officers.”

Respectfully submitted,

Phillip Ray
Vice Chancellor for Business Affairs

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and

Marc A. Nigliazzo, Ph.D., President
Texas A&M University-Central Texas

Douglas J. Palmer, Ph.D.
Interim Vice President and COO
Texas A&M University at Galveston

George C. Wright, President
Prairie View A&M University

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Michael K. Young, President
Texas A&M University

Flavius C. Killebrew, President/CEO
Texas A&M University-Corpus Christi

Steven H. Tallant, President
Texas A&M University-Kingsville

Cynthia Teniente-Matson, President
Texas A&M University-San Antonio

The Texas A&M University System
Appointed and Commissioned Peace Officers
July 20, 2016

University		
Officer's Name	Title	Hire Date
PRAIRIE VIEW A&M UNIVERSITY		
Johnson, Michael	Police Officer	11/06/2015
Kinlaw, Michael	Police Officer	11/16/2015
Ervin, Larry	Police Officer	03/15/2016
Lavene, Mark	Police Officer	07/05/2016
TEXAS A&M UNIVERSITY		
Anderson Jr., Craig	Police Officer	06/03/2016
Ashbaucher, Elizabeth	Police Officer	06/03/2016
Eggett, Jay	Police Officer	06/03/2016
Preston, Troy	Police Officer	06/03/2016
Steele, Michael	Police Officer	06/03/2016
Luna, Jose	Police Officer	07/05/2016
TEXAS A&M UNIVERSITY AT GALVESTON		
Ausmus, Jack J.	Peace Officer	04/11/2016
TEXAS A&M UNIVERSITY-CENTRAL TEXAS		
Mancillas, Jesus	Police Officer	06/15/2016
Mobley, Mary	Police Officer	06/15/2016
TEXAS A&M UNIVERSITY-CORPUS CHRISTI		
Corpus, Daniel M.	Police Officer	07/06/2016
TEXAS A&M UNIVERSITY-KINGSVILLE		
Bruce, Juan Luis	Police Officer	06/01/2016
Salinas, Vilma V.	Sergeant	06/01/2016
TEXAS A&M UNIVERSITY-SAN ANTONIO		
Escobedo, Jacob A.	Police Officer	04/25/2016

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: John Sharp, Chancellor
The Texas A&M University System

Subject: Approval of Revisions to System Policy *01.03, Appointing Power and Terms and Conditions of Employment*

Proposed Board Action:

Approve revisions to System Policy *01.03, Appointing Power and Terms and Conditions of Employment*.

Background Information:

The proposed revisions to this policy include the following:

Section 2.6: With approval from the chancellor, a university president shall appoint vice presidents and deans of member universities, and agency directors shall appoint deputy and associate directors of member agencies. The appointing CEO may dismiss or reassign any of these positions without cause after consultation with the chancellor. The only exception to a university president's authority to appoint a dean is for two positions appointed by the board under Section 2.3: the vice chancellor and dean, agriculture and life sciences, and the vice chancellor and dean, engineering.

Section 2.8: A university president may appoint an interim vice president or dean, and an agency director may appoint interim deputy or associate directors. The only exception to a university president's authority to appoint an interim dean is for two positions appointed by the board under Section 2.7: the vice chancellor and dean, agriculture and life sciences, and the vice chancellor and dean, engineering.

Section 2.9: The appointing CEO shall set the initial salary and conditions of employment for the officers and interim officers covered in Sections 2.6 and 2.8. The initial salary for these appointees shall not, without board approval, exceed by 10% the median annual salary for a comparable position at peer institutions or agencies.

Section 4.1.1: A university president shall annually provide to the chancellor a list of all faculty promoted during the preceding fiscal year.

Section 4.1.2: The initial salary set by the appointing president for faculty may, only with the specific prior approval of the chancellor, exceed by 10% the median annual salary for a comparable position at peer institutions.

Other minor changes are recommended to provide consistency and clarity and to conform to system style guidelines.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of the Chancellor

May 17, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Revisions to System Policy *01.03, Appointing Power and Terms and Conditions of Employment*

I recommend adoption of the following minute order:

“The revisions to System Policy *01.03, Appointing Power and Terms and Conditions of Employment*, as shown in the attached exhibit, are approved, effective immediately.”

Respectfully submitted,

John Sharp
Chancellor

Approval Recommended:

Approved for Legal Sufficiency:

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Ray Bonilla
General Counsel

01.03 Appointing Power and Terms and Conditions of Employment

~~Approved February 27, 1995 (MO 44-95)~~
~~Revised October 13, 1995 (MO 335-95)~~
~~Revised July 26, 1996 (MO 169-96)~~
~~Revised December 6, 1996 (MO 248-96)~~
~~Revised September 26, 1997 (MO 181-97)~~
~~Revised May 27, 1999 (MO 101-1999)~~
~~Revised March 24, 2000 (MO 64-2000)~~
~~Revised May 27, 2004 (MO 71-2004)~~
~~Revised May 25, 2007 (MO 115-2007)~~
~~Revised May 23, 2008 (MO 166-2008)~~
~~Revised March 26, 2009 (MO 069-2009)~~
~~Revised August 8, 2013 (MO 192-2013)~~
~~Revised September 1, 2016 (MO -2016)~~

Next Scheduled Review: ~~August 8, 2018~~September 1, 2021

[Click to view Revision History.](#)



Policy Statement

The Board of Regents (board) of The Texas A&M University System (system) appoints all officers, faculty members and other employees of the system, but the board may delegate this authority to the chancellor in accordance with system policy.

Reason for Policy

This policy explains the appointment of system officers and employees made by the board and those delegated to the chancellor, including those the chancellor may delegate to ~~system~~-member chief executive officers (CEOs).

Procedures and Responsibilities

1. GENERAL

The board appoints all of the officers, faculty members and other employees of the system. The board, however, may delegate to the chancellor, and the chancellor may delegate to the respective CEO, the authority to appoint, promote, transfer and terminate employees subject to the limitations provided in system policy, including System Policy 25.07, *Contract*

Administration. The CEO of ~~the a universities university~~ shall be its president. The CEO of an agency shall be its director.

2. APPOINTMENT OF SYSTEM OFFICERS BY THE BOARD OF REGENTS

- 2.1 The board shall select and appoint the chancellor as the CEO of the system. The chancellor is responsible for the management and operation of the system under the direction of the board. The board may dismiss or reassign the chancellor without cause.
- 2.2 The board shall appoint the university presidents and the agency directors. Prior to appointment, the chancellor shall make recommendations for the position. With prior approval of the board, the chancellor may dismiss or reassign a CEO without cause.
- 2.3 The board shall appoint deputy chancellors and vice chancellors, including the vice chancellor and dean, agriculture and life sciences, and the vice chancellor and dean, engineering. Prior to appointment, the chancellor shall make recommendations for the position. With subsequent confirmation of the board, the chancellor may dismiss or reassign a deputy chancellor or a vice chancellor without cause.
- 2.4 The board shall appoint the general counsel. Prior to appointment, the chancellor shall make recommendations for the position. With prior approval of the board, the chancellor may dismiss or reassign the general counsel without cause.
- 2.5 The board shall appoint the chief auditor. Prior to appointment, the chancellor shall make recommendations for the position. The chief auditor shall report to the board through the Committee on Audit of the Board, with access to the chancellor. The board may dismiss or reassign the chief auditor without cause.
- 2.6 Except as provided by Section 2.3 and with the approval of the chancellor, The a university president~~board~~ shall appoint vice presidents and, deans of ~~system~~-member universities, and agency directors shall appoint deputy and associate directors of agencies. ~~Prior to appointment, the CEO shall make recommendations to the chancellor for the position. With subsequent confirmation of the board, the chancellor may dismiss or reassign~~After consultation with the chancellor, a CEO may dismiss or reassign a vice presidents, deans, deputy directors or associate directors without cause.
- 2.7 The board may select and appoint an interim chancellor. Upon the recommendation of the chancellor, the board may make interim appointments of deputy chancellor, vice chancellor, general counsel, chief auditor, and CEO.
- 2.8 Except for the vice chancellor and dean, agriculture and life sciences, and the vice chancellor and dean, engineering, and with the approval of the chancellor, a CEO may appoint an interim vice president, dean, deputy director or associate director.
- 2.89 The board shall set the initial salary and the conditions of employment for each ~~person~~officer appointed under Sections 2.1 through 2.75 and 2.7. A CEO shall set the initial salary and conditions of employment for vice presidents, deans, deputy directors and associate directors appointed under Section 2.6 and interim appointees under Section 2.8, and the initial salary for these officers shall not, without board approval,

exceed by 10% the median annual salary for a comparable position at peer institutions or agencies.

3. PRESIDENTIAL SEARCH

3.1 The board shall act as a search committee of the whole for all presidential searches.

3.2 The board may at its discretion appoint a presidential search advisory committee (committee) to fill a vacancy for the position of president of a ~~system~~-member university. ~~The board may replace committee members as it deems necessary. The advisory committee shall consist of at least two members of the board and the vice chancellor for academic affairs. The remainder of the committee will be comprised of the following representatives: four members of the faculty, two students (1 graduate and 1 undergraduate), one staff member, two former students and two members of the community. The chair of the committee will be named by the board chair.~~

3.3 Responsibilities of the Advisory Committee

The committee shall determine the candidates' academic, administrative, and business abilities.

The committee may interview candidates as a part of its selection process. Interviews should be conducted on the basis that the confidentiality of the process is critical to its ultimate success.

The committee shall submit to the board, through the chancellor, a list of no fewer than three candidates in no rank order.

The board shall determine which candidates (if any) will be interviewed by the board prior to naming a finalist(s). If none of the names submitted by the committee is satisfactory to the board, the board may either name a new committee or proceed to select a finalist(s) under such other procedures as it may deem proper and appropriate at its sole discretion.

The board shall not be limited under any circumstances to only consider candidates previously vetted by the advisory committee.

4. APPOINTMENT OF ~~INTERIM SYSTEM OFFICIALS~~, FACULTY AND OTHER EMPLOYEES AND AWARD OF TENURE

~~4.1 Appointment of Interim System Member Officials~~

~~Upon recommendation of the CEO, the chancellor may make interim appointments to the position of vice president, dean of a university, and deputy or associate director of an agency.~~

4.1 ~~2~~ Appointment of University Faculty and Award of Tenure

4.21.1 ~~With confirmation of the chancellor, the CEOA university president~~ shall appoint and approve promotion of all members of the faculty except as provided in Section 4.21.3, ~~and the president shall annually provide to the chancellor a list of all faculty promoted during the preceding fiscal year.~~

4.21.2 ~~With confirmation of the chancellor, t~~The appointing ~~president CEO~~ shall set ~~the~~ initial salaries and conditions of employment for ~~faculty persons~~ appointed in Sections 4.1 ~~through 4.3~~, ~~and the initial salary for these faculty members may, only with the specific prior approval of the chancellor, exceed by 10% the median annual salary for a comparable position at peer institutions.~~

4.21.3 Upon recommendation of the university president and with approval of the chancellor, the board may award tenure to a faculty member.

4.32 Other Appointments

The chancellor may delegate authority to the CEOs to appoint, promote, transfer and dismiss all other employees not covered in the preceding sections.

4.43 Appointment of University Faculty as Administrators

4.43.1 The appointing authority may dismiss an administrator, who holds tenure on the faculty of a member university, from the administrative position without cause.

4.43.2 The actions or conduct of an administrator may be used as grounds for dismissal as a tenured faculty member. Unless dismissed as a tenured faculty member, an administrator who holds tenure may return to a tenured faculty position.

4.43.3 The CEO shall adjust the salary of a faculty member who returns to the faculty after serving in an administrative position to an amount that does not exceed the salary of other persons with similar qualifications performing similar duties.

5. BOARD OF REGENTS' REVIEW

Annually, the board shall review the performance of the chancellor of the system and the ~~system~~ member CEOs.

Related Statutes, Policies, or Requirements

[Tex. Educ. Code § 51.948, Restrictions and Contracts with Administrators](#)

[System Policy 02.01, Board of Regents](#)

[System Policy 02.02, Office of the Chancellor](#)

[System Policy 25.07, Contract Administration](#)

Member Rule Requirements

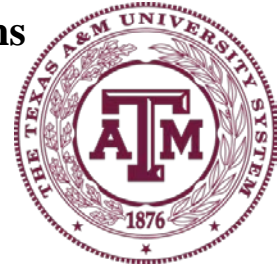
~~No~~A rule is not required to supplement this policy.

Contact Office

Office of the Chancellor
(979) 458-6000

01.03 Appointing Power and Terms and Conditions of Employment

Revised [September 1, 2016](#) (MO -2016)
Next Scheduled Review: September 1, 2021
Click to view [Revision History](#).



Policy Statement

The Board of Regents (board) of The Texas A&M University System (system) appoints all officers, faculty members and other employees of the system, but the board may delegate this authority to the chancellor in accordance with system policy.

Reason for Policy

This policy explains the appointment of system officers and employees made by the board and those delegated to the chancellor, including those the chancellor may delegate to member chief executive officers (CEOs).

Procedures and Responsibilities

1. GENERAL

The board appoints all of the officers, faculty members and other employees of the system. The board, however, may delegate to the chancellor, and the chancellor may delegate to the respective CEO, the authority to appoint, promote, transfer and terminate employees subject to the limitations provided in system policy, including System Policy 25.07, *Contract Administration*. The CEO of a university shall be its president. The CEO of an agency shall be its director.

2. APPOINTMENT OF SYSTEM OFFICERS BY THE BOARD OF REGENTS

- 2.1 The board shall select and appoint the chancellor as the CEO of the system. The chancellor is responsible for the management and operation of the system under the direction of the board. The board may dismiss or reassign the chancellor without cause.
- 2.2 The board shall appoint the university presidents and the agency directors. Prior to appointment, the chancellor shall make recommendations for the position. With prior approval of the board, the chancellor may dismiss or reassign a CEO without cause.

- 2.3 The board shall appoint deputy chancellors and vice chancellors, including the vice chancellor and dean, agriculture and life sciences, and the vice chancellor and dean, engineering. Prior to appointment, the chancellor shall make recommendations for the position. With subsequent confirmation of the board, the chancellor may dismiss or reassign a deputy chancellor or a vice chancellor without cause.
- 2.4 The board shall appoint the general counsel. Prior to appointment, the chancellor shall make recommendations for the position. With prior approval of the board, the chancellor may dismiss or reassign the general counsel without cause.
- 2.5 The board shall appoint the chief auditor. Prior to appointment, the chancellor shall make recommendations for the position. The chief auditor shall report to the board through the Committee on Audit of the Board, with access to the chancellor. The board may dismiss or reassign the chief auditor without cause.
- 2.6 Except as provided by Section 2.3 and with the approval of the chancellor, a university president shall appoint vice presidents and deans of member universities, and agency directors shall appoint deputy and associate directors of agencies. After consultation with the chancellor, a CEO may dismiss or reassign a vice president, dean, deputy director or associate director without cause.
- 2.7 The board may select and appoint an interim chancellor. Upon the recommendation of the chancellor, the board may make interim appointments of deputy chancellor, vice chancellor, general counsel, chief auditor, and CEO.
- 2.8 Except for the vice chancellor and dean, agriculture and life sciences, and the vice chancellor and dean, engineering, and with the approval of the chancellor, a CEO may appoint an interim vice president, dean, deputy director or associate director.
- 2.9 The board shall set the initial salary and the conditions of employment for each officer appointed under Sections 2.1 through 2.5 and 2.7. A CEO shall set the initial salary and conditions of employment for vice presidents, deans, deputy directors and associate directors appointed under Section 2.6 and interim appointees under Section 2.8, and the initial salary for these officers shall not, without board approval, exceed by 10% the median annual salary for a comparable position at peer institutions or agencies.

3. PRESIDENTIAL SEARCH

- 3.1 The board shall act as a search committee of the whole for all presidential searches.
- 3.2 The board may at its discretion appoint a presidential search advisory committee (committee) to fill a vacancy for the position of president of a member university.
- 3.3 Responsibilities of the Advisory Committee

The committee shall determine the candidates' academic, administrative, and business abilities.

The committee may interview candidates as a part of its selection process. Interviews should be conducted on the basis that the confidentiality of the process is critical to its ultimate success.

The committee shall submit to the board, through the chancellor, a list of no fewer than three candidates in no rank order.

The board shall determine which candidates (if any) will be interviewed by the board prior to naming a finalist(s). If none of the names submitted by the committee is satisfactory to the board, the board may either name a new committee or proceed to select a finalist(s) under such other procedures as it may deem proper and appropriate at its sole discretion.

The board shall not be limited under any circumstances to only consider candidates previously vetted by the advisory committee.

4. APPOINTMENT OF FACULTY AND OTHER EMPLOYEES AND AWARD OF TENURE

4.1 Appointment of University Faculty and Award of Tenure

4.1.1 A university president shall appoint and approve promotion of all members of the faculty except as provided in Section 4.1.3, and the president shall annually provide to the chancellor a list of all faculty promoted during the preceding fiscal year.

4.1.2 The appointing president shall set the initial salaries and conditions of employment for faculty appointed in Section 4.1, and the initial salary for these faculty members may, only with the specific prior approval of the chancellor, exceed by 10% the median annual salary for a comparable position at peer institutions.

4.1.3 Upon recommendation of the university president and with approval of the chancellor, the board may award tenure to a faculty member.

4.2 Other Appointments

The chancellor may delegate authority to the CEOs to appoint, promote, transfer and dismiss all other employees not covered in the preceding sections.

4.3 Appointment of University Faculty as Administrators

4.3.1 The appointing authority may dismiss an administrator, who holds tenure on the faculty of a member university, from the administrative position without cause.

4.3.2 The actions or conduct of an administrator may be used as grounds for dismissal as a tenured faculty member. Unless dismissed as a tenured faculty member, an administrator who holds tenure may return to a tenured faculty position.

- 4.3.3 The CEO shall adjust the salary of a faculty member who returns to the faculty after serving in an administrative position to an amount that does not exceed the salary of other persons with similar qualifications performing similar duties.

5. BOARD OF REGENTS REVIEW

Annually, the board shall review the performance of the chancellor of the system and the member CEOs.

Related Statutes, Policies, or Requirements

[Tex. Educ. Code § 51.948, *Restrictions and Contracts with Administrators*](#)

[System Policy 02.01, *Board of Regents*](#)

[System Policy 02.02, *Office of the Chancellor*](#)

[System Policy 25.07, *Contract Administration*](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

Office of the Chancellor
(979) 458-6000

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Phillip Ray, Vice Chancellor for Business Affairs
The Texas A&M University System

Subject: Approval of Revisions to System Policy *21.01, Financial Policies, Systems and Procedures*

Proposed Board Action:

Approve revisions to System Policy *21.01, Financial Policies, Systems and Procedures*.

Background Information:

The proposed revisions to this policy include the following:

Procedures and Responsibilities: A nomenclature change updates “bodies” to “entities” for clarity.

Another minor change is made to conform to system style guidelines.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM
Office of the Vice Chancellor for Business Affairs
May 17, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Revisions to System Policy *21.01, Financial Policies, Systems and Procedures*

I recommend adoption of the following minute order:

“The revisions to System Policy *21.01, Financial Policies, Systems and Procedures*, as shown in the attached exhibit, are approved, effective immediately.”

Respectfully submitted,

Phillip Ray
Vice Chancellor for Business Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

21.01 Financial Policies, Systems and Procedures



~~Approved February 27, 1995 (MO 44-95)~~

~~Revised August 1, 2008 (MO 231-2008)~~

~~Reviewed May 24, 2011~~

~~Revised September 1, 2016 (MO -2016)~~

Next Scheduled Review: ~~May 24, 2016~~ September 1, 2021

[Click to view Revision History.](#)

Policy Statement

All members of The Texas A&M University System shall maintain uniform financial policies and procedures.

Reason for Policy

This policy establishes the standards for financial policies, procedures, and reporting.

Definitions

[Click to view Definitions.](#)~~Chief Financial Officer—The person directly responsible to the chief executive officer for the integrity of the member's financial records and annual financial report.~~

Procedures and Responsibilities

Financial policies and procedures shall be uniform throughout the system and shall conform to the directives of the Board of Regents, to the state or federal laws where applicable and to all riders on appropriations bills. Financial policies and procedures shall comply with generally accepted accounting principles as established by the Governmental Accounting Standards Board and other standard setting ~~bodies~~entities. Each ~~system~~-member chief financial officer has direct responsibility for the establishment of efficient and effective internal controls over the financial accounting system and financial reporting.

Related Statutes, Policies, or Requirements

[Tex. Gov't Code, Ch. 2101, Accounting Procedures](#)

Definitions

~~Chief Financial Officer — The person directly responsible to the chief executive officer for the integrity of the member's financial records and annual financial report.~~

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Budgets and Accounting
(979) 458-6100



21.01 Financial Policies, Systems and Procedures

Revised [September 1, 2016](#) (MO -2016)
Next Scheduled Review: September 1, 2021
Click to view [Revision History](#).

Policy Statement

All members of The Texas A&M University System shall maintain uniform financial policies and procedures.

Reason for Policy

This policy establishes the standards for financial policies, procedures, and reporting.

Definitions

Click to view [Definitions](#).

Procedures and Responsibilities

Financial policies and procedures shall be uniform throughout the system and shall conform to the directives of the Board of Regents, to the state or federal laws where applicable and to all riders on appropriations bills. Financial policies and procedures shall comply with generally accepted accounting principles as established by the Governmental Accounting Standards Board and other standard setting entities. Each member chief financial officer has direct responsibility for the establishment of efficient and effective internal controls over the financial accounting system and financial reporting.

Related Statutes, Policies, or Requirements

[Tex. Gov't Code, Ch. 2101, Accounting Procedures](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Budgets and Accounting
(979) 458-6100

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Phillip Ray, Vice Chancellor for Business Affairs
The Texas A&M University System

Subject: Approval of Revisions to System Policy 25.07, *Contract Administration*

Proposed Board Action:

Approve revisions to System Policy 25.07, *Contract Administration*.

Background Information:

The proposed revisions to this policy include the following:

Section 2(a): Board approval is required for certain contracts involving an annual stated or implied consideration of \$500,000 or more.

Section 2(c)(2): Board approval is required for an employment contract with an annual salary consideration of \$500,000 or more rather than a total salary consideration of \$500,000 or more.

Section 2(c)(3): Board approval is now required for employment contracts with a primary term longer than three years rather than five years.

Section 3(e): The following type of contract is added to those not required for board approval regardless of dollar value or term:

“...employment contracts for university athletics department administrators or coaches so long as the annual salary consideration is less than \$500,000 and does not exceed by 10% the median annual compensation for a comparable position within the university’s respective athletics conference;...”

Section 6: The dollar amount of contracts that the chancellor may delegate authority to execute to deputy and vice chancellors, CEOs or others is increased from less than \$500,000 to less than \$750,000.

Other minor changes are recommended to provide clarity and to conform to system style guidelines.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM
Office of the Vice Chancellor for Business Affairs
May 17, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Revisions to System Policy 25.07, *Contract Administration*

I recommend adoption of the following minute order:

“The revisions to System Policy 25.07, *Contract Administration*, as shown in the attached exhibit, are approved, effective immediately.”

Respectfully submitted,

Phillip Ray
Vice Chancellor for Business Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

25.07 Contract Administration

~~Approved February 27, 1995 (MO 44-95)~~
~~Revised October 13, 1995 (MO 335-95)~~
~~Revised July 26, 1996 (MO 169-96)~~
~~Revised March 24, 2000 (MO 66-2000)~~
~~Revised January 26, 2001 (MO 24-2001)~~
~~Revised September 28, 2001 (MO 212-2001)~~
~~Revised September 26, 2008 (MO 286-2008)~~
~~Revised May 28, 2010 (MO 080-2010)~~
~~Revised August 8, 2013 (MO 192-2013)~~
~~Revised October 31, 2013 (MO 242-2013)~~
~~Revised November 12, 2015 (MO 220-2015)~~
~~Revised September 1, 2016 (MO -2016)~~
Next Scheduled Review: ~~November 12, 2020~~September 1, 2021
[Click to view Revision History.](#)



Policy Statement

The effective administration of contracts is an essential operational function of The Texas A&M University System (system). All contracts entered into by a member of the system, unless specifically excluded by this or another policy adopted by the Board of Regents (board), are subject to this policy, including all original contracts, amendments, alterations, modifications, corrections, changes, renewals and extensions.

Reason for Policy

This policy provides uniform systemwide contract administration requirements.

Definitions

~~[Click to view Definitions.](#)~~
~~[Contract—an agreement that creates an obligation to do or not do a particular thing.](#)~~

Procedures and Responsibilities

1. CONTRACT ADMINISTRATION RULES

It shall be the responsibility of each member to develop and implement a contract administration rule. Such rule must address the following:

- (a) the process for contract origination, recommendation, approval, execution, administration and contract close-out; and
- (b) contract reporting requirements.

2. CONTRACTS REQUIRING BOARD APPROVAL

Except as stated in Section 3, the following contracts must be submitted to the board for approval:

- (a) Contracts that involve an annual stated or implied consideration of \$500,000 or more;
- (b) Contracts that have a primary term longer than five (5) years regardless of dollar value; and
- (c) Employment agreements containing one or more of the following provisions:
 - (1) employment contracts with system or member administrators that are to be paid in whole or in part from appropriated funds;
 - (2) employment contracts having an annual ~~total~~ salary consideration of \$500,000 or more;
 - (3) employment contracts having a primary term longer than ~~five-three~~ (35) years;
 - (4) employment contracts that allow for settlement or other payments on the termination of the contract to exceed an amount equal to the discounted net present cash value of the contract on termination at a market interest rate agreed upon in the contract;
 - (5) employment contracts allowing for development leave that is inconsistent with System Regulation 12.99.01, *Faculty Development Leave*; or
 - (6) employment contracts awarding tenure in any way that varies from the general policy on the award of tenure.

The board must approve any contract amendment, extension, or renewal that exceeds 25% of the value of the original contract approved by the board, unless the authority to exceed the approved amount is expressly delegated by the board or an exception is expressly adopted by the board for that specific contract.

The foregoing does not abrogate the authority of the chancellor or a member chief executive officer (CEO) to appoint officials as set out in System Policy 01.03, *Appointing Power and Terms and Conditions of Employment*.

3. CONTRACTS NOT REQUIRING BOARD APPROVAL

The following types of contracts are not required to receive board approval regardless of dollar value or term:

- (a) sponsored research contracts and grants;
- (b) contracts transferring rights in technology or products protectable by (1) patent or as a plant variety; (2) copyright; (3) treatment as a trade secret of unpatented technological know-how; or (4) trademark or service mark;
- (c) contracts which are procured through a state contract, state catalogue, or other procurement methodologies authorized by state statute and in accordance with the system requirements;
- (d) contracts for athletic events, athletic contests and use of athletic facilities in which the event, contest or use occurs over the course of two (2) years or less;
- (e) employment contracts for university athletics department administrators or coaches so long as the annual salary consideration is less than \$500,000 and does not exceed by 10% the median annual compensation for a comparable position within the university's respective athletics conference; and
- ~~(e)~~ (f) contracts, grants and agreements, including interagency and intrasystem contracts, to perform research, educational and/or service activities consistent with a member's mission.

4. REQUIRED GENERAL COUNSEL REVIEW

The Office of General Counsel (OGC) shall establish contract review guidelines to be followed for all contracts or agreements entered into by a member. Such guidelines shall contain the following:

- (a) a description of each step that a member must use to evaluate and process contracts; and
- (b) a checklist that describes each process that must be completed before contract execution.

All contracts or agreements that have a stated or implied consideration of \$100,000 or more must be submitted to OGC for review and approval as to form and legal sufficiency when required by OGC guidelines that have been approved by the chancellor.

5. CONTRACTS GOVERNED BY OTHER POLICIES

All contracts for (a) the purchase or sale of real property; (b) the lease, license or use of system real property; (c) the lease, license or use of real property from third parties; (d) the granting or acceptance of easements or rights-of-way; and (e) any other acquisition or disposition of real property or real property interests shall be governed by the policies under Policy Series 41, *Real Property*, and any regulations promulgated under these policies. The delegation of authority for all construction contracts shall be governed by System Policy 51.04, *Delegations of Authority on Construction Projects*, and the regulations promulgated under that policy.

6. CONTRACT APPROVAL AND DELEGATION OF AUTHORITY

With the exception of Section 3(b) which is covered in System Policy *17.01, Intellectual Property Management and Commercialization*, contracts and grants described in Section 3 may be approved by member CEOs, or their designees, regardless of dollar value or term. The chancellor is authorized to approve all other contracts not reserved for approval by the board, and may delegate authority to deputy chancellors, vice chancellors, CEOs or others to execute all such other contracts less than \$~~500~~750,000.

7. WRITTEN AUTHORIZATION REQUIRED

The authority to enter into contracts on behalf of the system or any of its members must be by express written authority pursuant to the policies of the board and approved contract administration rules of the system or the respective member.

8. EXTENSION OF PRE-EXISTING CONDITIONS FOR CONTRACTS WHICH PRE-DATE THIS POLICY

Contracts reviewed and authorized prior to the adoption of this policy shall remain in full force and effect; however, any modification or extension of such contracts shall be reviewed and authorized in accordance with this policy.

Related Statutes, Policies, or Requirements

[Tex. Educ. Code § 51.159](#)

[Tex. Educ. Code § 51.9335](#)

[State of Texas Contract Management Guide](#)

[System Policy 01.03, *Appointing Power and Terms and Conditions of Employment*](#)

[System Policy, ~~Chapter~~Series 41, *Real Property*](#)

[System Policy 51.04, *Delegations of Authority on Construction Projects*](#)

[System Regulation 25.07.01, *Contract Administration, Delegations, and Reporting*](#)

[System Regulation 25.07.03, *Acquisition of Goods and/or Services*](#)

[System Member Delegations of Authority for Contract Administration](#)

Definitions

~~Contract — an agreement that creates an obligation to do or not do a particular thing.~~

Member Rule Requirements

A rule is required to supplement this policy. See Section 1.

Contact Office

System Office of Budgets and Accounting
(979) 458-6100



25.07 Contract Administration

Revised [September 1, 2016](#) (MO -2016)
Next Scheduled Review: September 1, 2021
Click to view [Revision History](#).

Policy Statement

The effective administration of contracts is an essential operational function of The Texas A&M University System (system). All contracts entered into by a member of the system, unless specifically excluded by this or another policy adopted by the Board of Regents (board), are subject to this policy, including all original contracts, amendments, alterations, modifications, corrections, changes, renewals and extensions.

Reason for Policy

This policy provides uniform systemwide contract administration requirements.

Definitions

Click to view [Definitions](#).

Procedures and Responsibilities

1. CONTRACT ADMINISTRATION RULES

It shall be the responsibility of each member to develop and implement a contract administration rule. Such rule must address the following:

- (a) the process for contract origination, recommendation, approval, execution, administration and contract close-out; and
- (b) contract reporting requirements.

2. CONTRACTS REQUIRING BOARD APPROVAL

Except as stated in Section 3, the following contracts must be submitted to the board for approval:

- (a) Contracts that involve an annual stated or implied consideration of \$500,000 or more;
- (b) Contracts that have a primary term longer than five (5) years regardless of dollar value; and
- (c) Employment agreements containing one or more of the following provisions:
 - (1) employment contracts with system or member administrators that are to be paid in whole or in part from appropriated funds;
 - (2) employment contracts having an annual salary consideration of \$500,000 or more;
 - (3) employment contracts having a primary term longer than three (3) years;
 - (4) employment contracts that allow for settlement or other payments on the termination of the contract to exceed an amount equal to the discounted net present cash value of the contract on termination at a market interest rate agreed upon in the contract;
 - (5) employment contracts allowing for development leave that is inconsistent with System Regulation *12.99.01, Faculty Development Leave*; or
 - (6) employment contracts awarding tenure in any way that varies from the general policy on the award of tenure.

The board must approve any contract amendment, extension, or renewal that exceeds 25% of the value of the original contract approved by the board, unless the authority to exceed the approved amount is expressly delegated by the board or an exception is expressly adopted by the board for that specific contract.

The foregoing does not abrogate the authority of the chancellor or a member chief executive officer (CEO) to appoint officials as set out in System Policy *01.03, Appointing Power and Terms and Conditions of Employment*.

3. CONTRACTS NOT REQUIRING BOARD APPROVAL

The following types of contracts are not required to receive board approval regardless of dollar value or term:

- (a) sponsored research contracts and grants;
- (b) contracts transferring rights in technology or products protectable by (1) patent or as a plant variety; (2) copyright; (3) treatment as a trade secret of unpatented technological know-how; or (4) trademark or service mark;
- (c) contracts which are procured through a state contract, state catalogue, or other procurement methodologies authorized by state statute and in accordance with the system requirements;
- (d) contracts for athletic events, athletic contests and use of athletic facilities in which the event, contest or use occurs over the course of two (2) years or less;
- (e) employment contracts for university athletics department administrators or coaches so long as the annual salary consideration is less than \$500,000 and does not exceed by

10% the median annual compensation for a comparable position within the university's respective athletics conference; and

- (f) contracts, grants and agreements, including interagency and intrasystem contracts, to perform research, educational and/or service activities consistent with a member's mission.

4. REQUIRED GENERAL COUNSEL REVIEW

The Office of General Counsel (OGC) shall establish contract review guidelines to be followed for all contracts or agreements entered into by a member. Such guidelines shall contain the following:

- (a) a description of each step that a member must use to evaluate and process contracts; and
- (b) a checklist that describes each process that must be completed before contract execution.

All contracts or agreements that have a stated or implied consideration of \$100,000 or more must be submitted to OGC for review and approval as to form and legal sufficiency when required by OGC guidelines that have been approved by the chancellor.

5. CONTRACTS GOVERNED BY OTHER POLICIES

All contracts for (a) the purchase or sale of real property; (b) the lease, license or use of system real property; (c) the lease, license or use of real property from third parties; (d) the granting or acceptance of easements or rights-of-way; and (e) any other acquisition or disposition of real property or real property interests shall be governed by the policies under Policy Series *41, Real Property*, and any regulations promulgated under these policies. The delegation of authority for all construction contracts shall be governed by System Policy *51.04, Delegations of Authority on Construction Projects*, and the regulations promulgated under that policy.

6. CONTRACT APPROVAL AND DELEGATION OF AUTHORITY

With the exception of Section 3(b) which is covered in System Policy *17.01, Intellectual Property Management and Commercialization*, contracts and grants described in Section 3 may be approved by member CEOs, or their designees, regardless of dollar value or term. The chancellor is authorized to approve all other contracts not reserved for approval by the board, and may delegate authority to deputy chancellors, vice chancellors, CEOs or others to execute all such other contracts less than \$750,000.

7. WRITTEN AUTHORIZATION REQUIRED

The authority to enter into contracts on behalf of the system or any of its members must be by express written authority pursuant to the policies of the board and approved contract administration rules of the system or the respective member.

8. EXTENSION OF PRE-EXISTING CONDITIONS FOR CONTRACTS WHICH PRE-DATE THIS POLICY

Contracts reviewed and authorized prior to the adoption of this policy shall remain in full force and effect; however, any modification or extension of such contracts shall be reviewed and authorized in accordance with this policy.

Related Statutes, Policies, or Requirements

[Tex. Educ. Code § 51.159](#)

[Tex. Educ. Code § 51.9335](#)

[State of Texas Contract Management Guide](#)

[System Policy 01.03, Appointing Power and Terms and Conditions of Employment](#)

[System Policy, Series 41, Real Property](#)

[System Policy 51.04, Delegations of Authority on Construction Projects](#)

[System Regulation 25.07.01, Contract Administration, Delegations, and Reporting](#)

[System Regulation 25.07.03, Acquisition of Goods and/or Services](#)

[System Member Delegations of Authority for Contract Administration](#)

Member Rule Requirements

A rule is required to supplement this policy. See Section 1.

Contact Office

System Office of Budgets and Accounting
(979) 458-6100

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Phillip Ray, Vice Chancellor for Business Affairs
The Texas A&M University System

Subject: Approval of Revisions to System Policy *31.06, Sick Leave Pool*

Proposed Board Action:

Approve revisions to System Policy *31.06, Sick Leave Pool*.

Background Information:

The proposed revisions to this policy include the following:

Procedures and Responsibilities: Additional language states that an eligible employee's immediate family member who suffers from a catastrophic illness or injury can also benefit from a member's sick leave pool program.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM
Office of the Vice Chancellor for Business Affairs
June 22, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Revisions to System Policy *31.06, Sick Leave Pool*

I recommend adoption of the following minute order:

“The revisions to System Policy *31.06, Sick Leave Pool*, as shown in the attached exhibit, are approved, effective immediately.”

Respectfully submitted,

Phillip Ray
Vice Chancellor for Business Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer



31.06 Sick Leave Pool

~~Approved February 27, 1995 (MO 44-95)~~

~~Revised December 5, 2008 (MO 407-2008)~~

~~Reviewed June 10, 2011~~

~~Revised September 1, 2016 (MO -2016)~~

Next Scheduled Review: September 1, 2021~~June 10, 2016~~

[Click to review Revision History.](#)

Policy Statement

The chancellor of The Texas A&M University System (system) is authorized to create a sick leave pool program which will be developed and administered in accordance with state law.

Reason for Policy

This policy authorizes the establishment of a system sick leave pool program.

Procedures and Responsibilities

The system Board of Regents delegates to the chancellor the authority to adopt and implement a program which allows system employees to voluntarily transfer sick leave time earned by the employee to a sick leave pool or pools for the benefit of eligible employees or an eligible employee's immediate family member who ~~suffering~~ from a ~~catastrophic illnesses~~ or ~~injuries~~.

Related Statutes, Policies, or Requirements

[Tex. Gov't Code, Ch. 661, Subch. A](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Offices Human Resources ~~Office~~
(979) 458-6169



31.06 Sick Leave Pool

Revised [September 1, 2016](#) (MO -2016)
Next Scheduled Review: September 1, 2021
Click to view [Revision History](#).

Policy Statement

The chancellor of The Texas A&M University System (system) is authorized to create a sick leave pool program which will be developed and administered in accordance with state law.

Reason for Policy

This policy authorizes the establishment of a system sick leave pool program.

Procedures and Responsibilities

The system Board of Regents delegates to the chancellor the authority to adopt and implement a program which allows system employees to voluntarily transfer sick leave time earned by the employee to a sick leave pool or pools for the benefit of eligible employees or an eligible employee's immediate family member who suffers from a catastrophic illness or injury.

Related Statutes, Policies, or Requirements

[Tex. Gov't Code, Ch. 661, Subch. A](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Offices Human Resources
(979) 458-6169

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Phillip Ray, Vice Chancellor for Business Affairs
The Texas A&M University System

Subject: Approval of Revisions to System Policy 33.06, *Hours of Work for Full-time Salaried Employees*

Proposed Board Action:

Approve revisions to System Policy 33.06, *Hours of Work for Full-time Salaried Employees*.

Background Information:

The proposed revisions to this policy include the following:

Section 1: Language is included clarifying that an employee who is exempt under the Fair Labor Standards Act may maintain an 80-hour schedule over two consecutive workweeks which may, if approved, include less than a 40-hour schedule in one week.

Other edits made are to conform to system style guidelines.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM
Office of the Vice Chancellor for Business Affairs
June 22, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Revisions to System Policy 33.06, *Hours of Work for Full-time Salaried Employees*

I recommend adoption of the following minute order:

“The revisions to System Policy 33.06, *Hours of Work for Full-time Salaried Employees*, as shown in the attached exhibit, are approved, effective immediately.”

Respectfully submitted,

Phillip Ray
Vice Chancellor for Business Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

33.06 Hours of Work for Full-time Salaried Employees

~~Approved February 27, 1995 (MO 44-95)~~

~~Revised October 28, 2005 (MO 199-2005)~~

~~Revised December 5, 2008 (MO 407-2008)~~

~~Reviewed June 10, 2011~~

~~Revised September 1, 2016 (MO -2016)~~

Next Scheduled Review: September 1, 2021~~June 10, 2016~~

[Click to view Revision History.](#)



Policy Statement

The work hours required for full-time salaried employees of The Texas A&M University System (system) shall be scheduled in accordance with this policy.

Reason for Policy

This policy defines the minimum number of work hours for certain employees and establishes standardized work schedule parameters for all system employees.

Procedures and Responsibilities

1. GENERAL

System employees who are paid on a full-time salary basis shall work a minimum of ~~forty~~ ~~(40)~~ hours a week. An employee who is exempt under the Fair Labor Standards Act must maintain either a 40-hour workweek or, if approved, an 80-hour schedule over two consecutive workweeks. The working hours of certain members of the faculty or staff may vary, depending upon the position held. Some full-time salaried positions require a greater number of actual working hours than others, and the acceptance of such a requirement is a condition of employment for employees in these positions. Within the limitations of applicable law, the chancellor may approve exceptions to the minimum length of the workweek and the maximum length of a workday in order to achieve and maintain operational efficiency.

2. HOURS OF WORK

Normal office hours are 8 a.m. to 5 p.m., Monday through Friday, with one hour off for lunch. Major offices of each ~~system~~-member, as designated by the chief executive officer (CEO), shall be open during the noon hour with at least one person on duty to accept calls,

receive visitors, or transact business. The work schedule of such departments or units shall be prescribed by the ~~system~~-member CEO or designee.

Related Statutes, Policies, or Requirements

[Tex. Gov't Code Ch. 658](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System ~~Offices~~ Human Resources ~~Office~~
(979) 458-6169

33.06 Hours of Work for Full-time Salaried Employees

Revised [September 1, 2016](#) (MO -2016)
Next Scheduled Review: September 1, 2021
Click to view [Revision History](#).



Policy Statement

The work hours required for full-time salaried employees of The Texas A&M University System (system) shall be scheduled in accordance with this policy.

Reason for Policy

This policy defines the minimum number of work hours for certain employees and establishes standardized work schedule parameters for all system employees.

Procedures and Responsibilities

1. GENERAL

System employees who are paid on a full-time salary basis shall work a minimum of 40 hours a week. An employee who is exempt under the Fair Labor Standards Act must maintain either a 40-hour workweek or, if approved, an 80-hour schedule over two consecutive workweeks. The working hours of certain members of the faculty or staff may vary, depending upon the position held. Some full-time salaried positions require a greater number of actual working hours than others, and the acceptance of such a requirement is a condition of employment for employees in these positions. Within the limitations of applicable law, the chancellor may approve exceptions to the minimum length of the workweek and the maximum length of a workday in order to achieve and maintain operational efficiency.

2. HOURS OF WORK

Normal office hours are 8 a.m. to 5 p.m., Monday through Friday, with one hour off for lunch. Major offices of each member, as designated by the chief executive officer (CEO), shall be open during the noon hour with at least one person on duty to accept calls, receive visitors, or transact business. The work schedule of such departments or units shall be prescribed by the member CEO or designee.

Related Statutes, Policies, or Requirements

[Tex. Gov't Code Ch. 658](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Offices Human Resources
(979) 458-6169

Agenda Item No.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of the Chancellor

August 3, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Adoption of a Resolution Honoring Mr. Greg A. Garcia for His Outstanding Service and Contributions to The Texas A&M University System

I respectfully request the Board of Regents' approval of the following resolution honoring Mr. Greg A. Garcia as an Assistant Vice Chancellor for Government Relations for his outstanding leadership and service to the people of Texas.

“WHEREAS, Mr. Greg A. Garcia was born and raised in San Antonio, Texas, and earned his Bachelor of Business Administration degree from Texas A&M University; and

WHEREAS, he was an active member of the Corps of Cadets and served on numerous student organizations while attending Texas A&M University; and

WHEREAS, he served The Texas A&M University System Office of Government Relations as Assistant Vice Chancellor from 1995 to 2012 where he represented Texas A&M University-Kingsville, Texas A&M University-Corpus Christi, Texas A&M International University, and Texas A&M University-San Antonio; and

WHEREAS, he served as Associate Vice President for Government Relations at Texas A&M University-San Antonio from 2012 until the present; and

WHEREAS, he has been actively engaged in the San Antonio community and is a member of The Greater San Antonio Chamber of Commerce in which he served on the Public Affairs Steering, Legislative Task Force, and the Education Task Force Committees. He was appointed to the San Antonio Bexar County Bond Oversight Board and served on the San Antonio Greater Chamber Red Carpet and Diplomat Committees, and was selected “Diplomat of the Year” by the chamber; and

WHEREAS, he has been an active member and supporter of Texas A&M University through the Association of Former Students, 12th Man Foundation, Corp of Cadets Association, Capital City A&M Club and San Antonio A&M Club; and

WHEREAS, his efforts in building relationships and providing leadership were recognized repeatedly throughout his career, including selection to the San Antonio A&M Club Board of Directors, Vice-President of the Texas A&M Hispanic Network, Muster Chairman of the San Antonio A&M Club, and Chairman of San Antonio Scholarship Fundraisers of San Antonio; and

WHEREAS, he was instrumental in bringing Texas A&M University-San Antonio to the underserved Southside of San Antonio; and

Agenda Item No.
August 3, 2016

WHEREAS, he has dedicated his life to fostering positive relationships within and outside the state of Texas and has been a true Aggie supporter as a member of the class of 1962; and

WHEREAS, he has earned the admiration and respect of his colleagues for his collegiality, enthusiasm, professionalism and hard work; and

WHEREAS, he has employed his community spirit and his resolute commitment to advancement with many years of service to higher education, governmental relations and the people of the state of Texas; now, therefore, be it

RESOLVED, that we, the members of the Board of Regents of The Texas A&M University System, gratefully recognize Mr. Greg A. Garcia for his tireless dedication, vigorous advocacy and for his impact on The Texas A&M University System; and, be it, further

RESOLVED, that this resolution be included in the minutes, and copies thereof be signed by the Chairman of the Board of Regents of The Texas A&M University System, and be presented to Mr. Greg A. Garcia and to the Archives of The Texas A&M University System as an expression of appreciation and respect for Mr. Greg A. Garcia.

ADOPTED, this 1st day of September 2016.”

Respectfully submitted,

John Sharp
Chancellor

Approval Recommended:

Approved for Legal Sufficiency:

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Ray Bonilla
General Counsel

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: George C. Wright, President
Prairie View A&M University

Subject: Granting of Faculty Development Leave for FY 2017,
Prairie View A&M University

Proposed Board Action:

Authorize faculty development leave for FY 2017 at Prairie View A&M University (PVAMU).

Background Information:

System Policy [31.03, Leaves of Absence](#), and System Regulation [12.99.01, Faculty Development Leave](#), require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At PVAMU, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), provost and senior vice president for academic affairs, and president.

As shown in the exhibit, PVAMU requests approval for faculty development leave for three faculty members for FY 2017.

PVAMU is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Department faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings the next academic year.

Agenda Item No.

PRAIRIE VIEW A&M UNIVERSITY

Office of the President

June 22, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2017,
Prairie View A&M University

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the exhibit, Faculty Development Leave List FY 2017, Prairie View A&M University.”

Respectfully submitted,

George C. Wright, Ph.D.
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor
and Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**FACULTY DEVELOPMENT LEAVE LIST
FY 2017
PRAIRIE VIEW A&M UNIVERSITY**

Name/ Title/ Department	Years of PVAMU Tenured, Tenure- Track Service	Semester of Leave	Location and Brief Description of Leave
COLLEGE OF ARTS AND SCIENCES			
Hua-Jun Fan Professor Chemistry	13	Spring 2017	Leave will be spent in Iowa at Iowa State University, Ningbo, China and Prairie View A&M University. Dr. Fan will spend time in the labs at Iowa State University and Ningbo, China strengthening an existing research partnership, learning new instrumental techniques, and exploring new research areas. This partnership will expand the research capacity of PVAMU and expose the students to new technologies and science. The opportunity to collaborate with some of the brightest minds in the field and to develop enduring research partnerships and new teaching pedagogy will enhance his research contribution, enrich his teaching and create greater visibility for PVAMU.
Gloria Regisford Professor Biology	18	Spring 2017	Leave will be spent at Baylor College of Medicine (BCM) in Houston, Texas. Dr. Regisford will spend time in the labs at Baylor College of Medicine being exposed to new bioinformatics databases, tools and programming and performing bioinformatics research on gynecological cancers. The activities will significantly improve bioinformatics education in the Biology department; promote interdisciplinary integration of research and education in STEM departments at PVAMU; and lead to a strong collaborative bioinformatics research program between PVAMU and BCM in the future. This opportunity will enrich the teaching and research capacity for Dr. Regisford, which directly impacts the educational experience and knowledge attainment of students at Prairie View A&M University.

COLLEGE OF EDUCATION			
Emma Joahanne Thomas-Smith Professor Educational Administration	40	Fall 2016 – Spring 2017	Leave will be spent at Prairie View A&M University. Dr. E. Joahanne Thomas-Smith, a tenured Professor in the Department of Educational Leadership and Counseling, Provost and Senior Vice President for Academic Affairs Emerita, Liaison to the Southern Association for Colleges and Schools Commission on Colleges, and Special Assistant to the President for Institutional Accreditation has been employed by PVAMU for over 45 years. She has held a wide variety of roles including department head, assistant dean, associate vice president, associate provost, interim provost and vice president for academic affairs, provost and senior vice president for academic and student affairs, and provost and senior vice president for academic affairs. During her leave, Dr. Thomas-Smith will complete and submit lesson plans for two future courses, identify research focus areas, and submit significant completed work in one of the research areas of focus.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: George C. Wright, President
Prairie View A&M University

Subject: Establishment of the Center of Excellence in Research and Education for Big Military Data Intelligence

Proposed Board Action:

Establish the Center of Excellence in Research and Education for Big Military Data Intelligence (CREDIT) within the Roy G. Perry College of Engineering at Prairie View A&M University (PVAMU).

Background Information:

A multidisciplinary team of researchers from PVAMU proposes the establishment of CREDIT. The center's mission is to accelerate research and education in predictive analytics for science and engineering and to transform the ability to effectively address and solve complex problems posed by big data.

The proposed center will bring together the university's research experts to address critical issues in the area of big data analytics and to generate leading-edge solutions. CREDIT will develop partnerships with government agencies, industry, and other academic institutions to create synergies that will effectively integrate education and research through various educational and outreach activities. The participation of the students and the exposure of the center will have significant impact on the culture of the university during its transition from a teaching institution to an institution of teaching, collaboration, educational research and innovation.

A&M System Funding or Other Financial Implications:

PVAMU has been awarded \$5 million by the U.S. Department of Defense to establish CREDIT. The sustaining support for CREDIT will continue through extramural grants, primarily from the Department of Defense and the National Science Foundation.

Agenda Item No.

PRAIRIE VIEW A&M UNIVERSITY

Office of the President

June 22, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Establishment of the Center of Excellence in Research and Education for Big
Military Data Intelligence

I recommend adoption of the following minute order:

**“The Center of Excellence in Research and Education for Big Military
Data Intelligence (CREDIT) is hereby established as an organizational unit
of Prairie View A&M University within the Roy G. Perry College of
Engineering.”**

Respectfully submitted,

George C. Wright,
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

PRAIRIE VIEW A&M UNIVERSITY

Center of Excellence in Research and Education for Big Military Data Intelligence (CREDIT)

EXECUTIVE SUMMARY

1. Rationale for the Creation of a Center or Institute

Today's military analysts are faced with the monumental and escalating task of handling massive volumes of complex data from multiple sources. The proposed Center of Excellence in Research and Education for Big Military Data Intelligence (CREDIT) at Prairie View A&M University (PVAMU) will bring together sensing, perception, and decision support for mission-critical applications for the Department of Defense (DoD). The proposed center will build partnerships with DoD labs, government agencies and business to focus on research data analysis and educating and training students to become data scientists and engineers in the future data-centric economy and contribute to the DoD missions and the nation's economy.

In March 2012, the Obama administration announced the National Big Data Research and Development Initiative, which aims to solve some of the nation's most pressing R&D challenges related to extracting knowledge and insights from large, complex collections of digital data. To augment ongoing activities and to ignite new Big Data public-private partnerships across the nation, the Directorate for Computer and Information Science and Engineering is seeking to establish a National Network of Big Data Regional Innovation Hubs to focus on key Big Data challenges and opportunities.

Expected Number and Range of Faculty to Be Involved

PVAMU will serve as the organizational unit for CREDIT. The proposed research and education will mainly take place in the Roy G. Perry College of Engineering (COE) and will include the Department of Electrical and Computer Engineering (ECE) and the Department of Computer Science (CS). The University of Houston (UH) will join as a collaborating partner for CREDIT.

Prairie View A&M University:

PVAMU's ECE is the largest department in the COE as measured by the number of students, faculty, and the amount of sponsored projects. ECE offers four programs in Electrical Engineering and has three research centers supported by ARO, NASA and industry. The faculty affiliated with CREDIT are Drs. Qian, Fuller, Li, and Obiomon.

Lijun Qian, PhD: Dr. Qian is a full professor in the ECE department and has extensive experience and success with research directly related to this proposal.

John Fuller, PhD: Dr. Fuller is a Professor and Graduate Coordinator of ECE at PVAMU. He has conducted excellent research and attracted millions in external funding over his 37-year career in higher education.

Xiangfang(Lindsey) Li, PhD: Dr. Li is an Assistant Professor and actively participated in the Bioinformatics Training Program sponsored by NIH. Her research interests are in bioinformatics, computational and system biology, and systems pharmacology.

Pamela Obiomon, PhD: Dr. Obiomon is the Department head of ECE at PVAMU and maintains a research group funded by Wireless Integrated Microsystem, an NSF Engineering Research Center (ERC).

PVAMU's Computer Science department offers three programs and has six research laboratories. The faculty affiliated with CREDIT are Drs. Huang and Yang.

Lei Huang, PhD: Dr. Huang is an Assistant Professor and is very active in research in High Performance Computing, Cloud computing, and Compiler optimizations. Currently he is leading a multi-institution collaboration and in charge of building scalable Cloud Computing infrastructure.

Yonggao Yang, PhD: Dr. Yang is a professor and Department Head. His research interests include Computer Graphics, Scientific Visualization, and Distributed Virtual Reality Learning/Training Environment.

University of Houston (UH): With a population of more than 38,000 students, UH is the third largest institution of higher learning in Texas and has a strong research focus with more than 40 distinct research centers and institutes. UH is one of only three public Tier One research universities in the state of Texas along with the University of Texas at Austin and Texas A&M University.

University of Houston Computer Science department ranks in the Top 50 in the nation according to two objective ranking programs. Members of the faculty have received the NSF Career award, served as president of the IEEE Computer Society, or served on the Board of the Computer Research Association. The lead at UH is Dr. Chapman.

Barbara Chapman, PhD: Dr. Chapman is a professor and Director of the Center for Advanced Computing and Data Systems at UH. Her expertise encompasses programming languages, compilers and environments with a focus on High Performance Computing. She has a distinguished record of academic research and has published seminal books and articles on OpenMP.

Research Collaborations

PVAMU will lead in bringing together leaders from academia, industry, and governmental agencies to address the challenges posed by capturing, processing, analyzing, storing, and sharing the large volumes of data with a goal of finding solutions that will allow for the implementation of new applications across various domains. With the establishment of CREDIT, it is expected that more faculty and students from these departments and other academic units will join forces and form cohorts to tackle Big Data research and pursue technology transfer and additional funding opportunities.

In order to stay ahead of the big data curve, CREDIT will facilitate the transfer of technology and knowledge, form partnerships with industry and encourage industrial investment in innovation. The External Advisory Board (EAB) will play a critical role in this innovation and collaboration cycle. Starting with our current board members, we will continue to outreach and invite more internationally renowned experts to join our EAB.

2. Impact on Education and Training of Students

PVAMU is one of the few Historically Black Colleges and Universities that grant a Ph.D. in Electrical Engineering (EE) and serve a large African American population in the undergrad programs. Since a large number of minorities are awarded a BS in Electrical and Computer Engineering (ECE) and Computer Science (CS), the probability of producing a larger number of students that enroll in the MS and Ph.D. programs increases. In order to increase the number of degrees awarded to U.S. citizens who historically have been underrepresented in STEM fields, CREDIT will recruit minority students and provide academic and financial support.

To enhance the retention of the students, the following activities will be performed: (i) all graduate students will have a mentor when he/she starts working for CREDIT; (ii) there will be bi-monthly meetings of students and faculty to discuss ongoing projects. This will provide venues for students to conduct research and present their research results, thus facilitate interactions between students and center researchers; (iii) CREDIT will promote students' participation in professional societies and conferences.

As part of the proposed activities for the next five years, (i) new courses will be created; (ii) current curricula will be modernized; (iii) new senior design projects will be created to involve undergraduates in research; (iv) undergrad student research assistants will be recruited; (v) MS and Ph.D. students will be supported by CREDIT; (vi) internship opportunities will be created for students to promote connection to industry and government agencies. As a member of CREDIT, Dr. Fuller, who has 37 years rich experience in higher education, will be the associate director to coordinate such activities. All members of the proposed center have extensive experience in STEM education. In fact, many of them are recipients of the Outstanding Teaching Award in the COE at PVAMU. CREDIT will focus on developing strategies for educating and training next generation data analysis scientists and engineers.

3. Sources and Future Expectations of Financial Support

PVAMU has been awarded \$5 million by the DoD to establish CREDIT.

The proposed research center will not only allow students and faculty to be exposed to DoD's research, especially the Air Force Research Lab's (AFRL) research, but also facilitate broad cooperative agreements between AFRL and PVAMU. The PIs and students plan to visit, discuss, and confer with researchers in AFRL and other DoD scientists (through AFRL's Point of Contact) to carry out part of the research project, and pursue possible technology transfers through mechanisms such as Cooperative Research and Development Agreements (CRADAs), Patent Licensing, or Small Business Innovative Research (SBIR), based upon research results or transfer of information which might impact the development of products critical to the accomplishment of the DoD's mission.

The plan for continuing the work beyond the initial five years and ultimately achieving self-sufficiency include: (i) closely communicate with DoD and The Texas A&M University System Intellectual Property Office to patent, protect intellectual property, and commercialize the results; (ii) aggressively identify and apply for various new funding sources, such as NSF-CREST program, etc. by leveraging on funds received from the DoD Center of Excellence program; (iii) collaborate with current research centers at PVAMU and UH, such as the newly funded NGS facility at ECE of PVAMU, to obtain first hand NGS data for big data analysis in

biomedical applications and pursue more funding opportunities (e.g., to NIH); (iv) explore commercialization opportunities by collaborating with the A&M System Technology Commercialization office, actively seek funds and support from government commercialization programs such as NSF I-Corps and SBIR; (v) try to establish an industry/practitioners membership innovation program to engage agency and industry stakeholders throughout all phases of technology development and transfer process.

4. Governance and Advisory Structure

Center Management

The CREDIT management team will include Drs. Qian, Chapman, Huang, Fuller, Obiomon and Yang. All members have significant experience managing research projects. Dr. Qian will serve as the director of the center and will be responsible for the day-to-day management of the center. He will spend 50% effort (6 months) managing and performing research and education activities associated with the proposed center. Dr. Chapman has extensive administrative experience and will lead the activities at UH. Dr. Huang will serve as the Associate Director of Research assisting Dr. Qian to coordinate research activities. Dr. Fuller will serve as the Graduate Coordinator of the ECE and also as the Associate Director for Education and Outreach. Drs. Obiomon and Yang, as department heads of ECE and CS, respectively, will help Dr. Qian coordinate the research and education collaboration within/between the two departments. Each of the four research thrusts will be led by a project leader and will coordinate with directors to assure that the research thrusts are performed as planned. CREDIT activity will be supervised and assisted by the IAB.

Internal Advisory Board

CREDIT's activities will be supervised and assisted by the IAB. The IAB includes the following individuals:

Name	Title
Cajetan Akujuobi	Vice President for Research and Dean of the Graduate School
Felecia Nave	Provost and Senior Vice President for Academic Affairs
Corey Bradford	Senior Vice President for Business Affairs
Kendall Harris	Dean of the Roy G. Perry College of Engineering

External Scientific Advisory Board

CREDIT's External Scientific Advisory Board (EAB) includes internationally recognized experts. The EAB will make strategic recommendations to help realize the full potential of CREDIT. They will meet with the CREDIT Management Team to assess the ongoing research and educational activities of the center, and recommend priorities for new research directions. The EAB will host annual assessment meetings with PIs to provide guidance on strategic planning, research opportunities, education, and also share the analysis on the strengths and weaknesses, opportunities and risks of CREDIT with the management team.

NAME	AFFILIATION	TITLE
Dr. Hongjun (Jason) Li	Intelligent Automation Inc.	Vice President for Research & Development and Senior Director of Networks & Security
Dr. Robin Murphy	Texas A&M University	Raytheon Professor of Computer Science and Engineering; Director of the Center for Emergency Informatics at TAMU
Dr. Jie Liu	Microsoft Research	Principal Researcher and Research Manager at Microsoft Research
Dr. Riku Jäntti	Aalto University, Finland	Professor, D.Sc, Department Head of Department of Communications and Networking, School of Electrical Engineering
Dr. Qinqing (Christine) Zhang	Johns Hopkins University Applied Physics Laboratory (JHU/APL)	Principal Research Scientist & Supervisor at Johns Hopkins University, Applied Physics Laboratory; Research faculty member at Department of CS at Johns Hopkins University
Dr. Helen Ryaciotaki-Boussalis	California State University, Los Angeles	Professor, Electrical Engineering Department; Director, NASA University Research Center

[An organization chart and reporting structure of the Proposed Center is provided in Attachment B.]

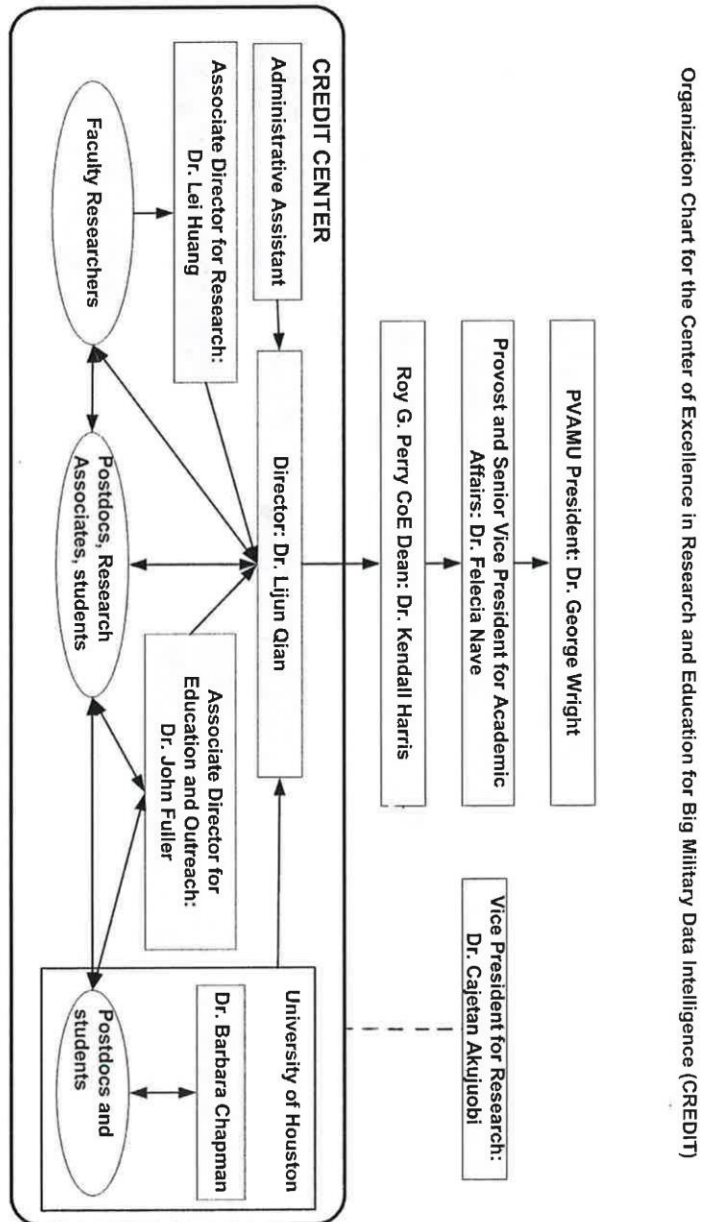
5. Mechanisms for periodic review

CREDIT will be externally reviewed by the EAB at least every three years, in accordance with guidelines developed by the Division of Research at Texas A&M (Standard Administrative Procedure 11.02.99.M0.01 – Centers and Institutes). Reviewers will make recommendations directly to the Vice President for Research as to the future of CREDIT. In addition, an annual workshop will be organized to present the research results and demonstrate test beds prototypes.

Attachment A. CREDIT's Strategic Plan and 5-Year Timeline

CREDIT Research Thrusts	Short-term			Mid-term						Long-term					
	2016			2017			2018			2019			2020		
	SP	SU	F	SP	SU	F	SP	SU	F	SP	SU	F	SP	SU	F
RESEARCH THRUST 1 : Cloud based Real-time Big Data Computing Platform															
T1.1: Data collection server implementation															
T1.2: Stream cloud computing platform setup															
T1.3: Spark internal data structure RDD extension															
T1.4: Battlefield analytics web interface implementation															
T1.5: Stream data analytics algorithms implementation															
T1.6: Real-time scheduling and accelerator-based optimizations															
T1.7: Large-scale experiments															
T1.8: Performance analysis and optimizations															
T1.9: Battlefield data analytics web interface Refinement															
RESEARCH THRUST 2: Secure and Robust Data Aggregation and Storage															
T2.1: Optimized channel/resource allocation															
T2.2: λ -augmented tree enhanced CRSN															
T2.3: Scalable data collection with compressive sampling															
T2.4: Cross-layer intrusion detection															
T2.5: Data storage in Cassandra database															
T2.6: Software tool															
RESEARCH THRUST 3: Collaborative Quickest Detection and Information Fusion															
T3.1: High-dimensional data analysis															
T3.2: Handle missing data															
T3.3: Solving uncertainty using Dempster-Shafer theory															
T3.4: Multi-target tracking															
T3.5: Robust detection software tool															
T3.6: Integrate into test bed															
RESEARCH THRUST 4: Interactive Visualization															
T4.1: Base visualization platform implementation															
T4.2: Military datasets visualization research															
T4.3: New algorithms design for steaming data visualization															
T4.4: Smart Human-System Interface (HSI) development															
T4.5: Cloud-based real-time data visualization platform															
T4.6: Data analysis and visualization lab establishment															
TEST BED															

Attachment B. The Organization Chart and Reporting Structure of the proposed CREDIT



ACADEMIC AFFAIRS
SEP 18 '15
PM 12:48

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: F. Dominic Dottavio, Ph.D., President
Tarleton State University

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Fashion Studies, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Tarleton State University (Tarleton) leading to a Bachelor of Science (B.S.) in Fashion Studies, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The Department of Fine Arts requests the establishment of a B.S. degree in Fashion Studies to support the growing need for fashion study skills across the various sectors of economy and the job market. Tarleton's proposed Fashion Studies degree will help to satisfy the industry's demands for creative talents in a variety of disciplines: product developers, textile development, apparel/accessory designers, visual merchandisers, media specialists, fashion journalists, and fashion photographers.

The proposed degree program will be designed to meet an increasingly complex workforce. The courses are informed by perspectives and approaches from a variety of disciplines, including art, digital media, theatre, and business management. Students will be challenged to explore interdisciplinary methodologies that have impacted the fashion studies industry.

Students graduating with a B.S. in Fashion Studies from Tarleton will be able to fulfill the growing needs within the job market. The addition of the Fashion Studies degree would allow the university to meet the need of a program in the north central part of Texas since there are currently no equivalent programs within 100 miles of Stephenville.

A&M System Funding or Other Financial Implications:

The interdisciplinary nature of the degree will allow the program to make use of current faculty and resources and require a minimum of new costs. The proposed B.S. in Fashion Studies will require one new tenured or tenure-track position beginning in the second year. Funding sources (i.e., revenue) are expected to cover the estimated five-year new total costs.

Agenda Item No.

TARLETON STATE UNIVERSITY

Office of the President

June 8, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Fashion Studies, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Tarleton State University leading to a Bachelor of Science in Fashion Studies.

The Board also authorizes submission of Tarleton State University’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

F. Dominic Dottavio, Ph.D.
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Tarleton State University

Bachelor of Science
with a major in Fashion Studies
(CIP 19.0901.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Liberal and Fine Arts, Department of Fine Arts

Tarleton State University (Tarleton) seeks to establish a Bachelor of Science (B.S.) in Fashion Studies which will provide graduates with employment opportunities in a wide variety of fields.

The B.S. in Fashion Studies will provide students opportunities to perform the following:

1. Apply merchandising knowledge and skills to developmental stages of design concepts for specific end-use consumers' product.
2. Recognize the importance of aesthetics in trend-forecasting and creating visual displays and exhibitions.
3. Demonstrate textile properties knowledge by selecting appropriate fibers and fabrics for apparel and home textiles.
4. Identify recurring historical costume elements and designers' signature concepts in contemporary merchandise.
5. Evaluate buying strategies for assortment planning, pricing and sales reporting.

This 120-semester credit hour program will be comprised of the general education core as well as courses in apparel development, digital art, marketing, fashion history and forecasting, and comparative international fashion.

The proposed implementation date is fall 2017.

Tarleton certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The U.S. fashion industry employs four million workers, including (but not limited to) buyers, product developers, merchandisers, illustrators, visual stylists, and retail managers. The Bureau of Labor Statistics reports an overall increase of 4% within many segments of the fashion industry between 2014-2020, especially in retail areas. The Texas Workforce's most recent data for graduates in Fashion Studies, specifically related to clothing and accessories, show there are currently 550 design positions in Dallas, Fort Worth, and Houston.

B. Projected Enrollment

It is estimated that the program will begin year one with 10 new students and progress to 25 new students at the beginning of the fifth year.

C. Existing State Programs

Similar programs exist at Lamar University, Texas A&M University-Kingsville, Texas Woman's University and the University of Texas at Austin. The closest program geographically to Tarleton is a Fashion Studies program at the Texas Woman's University in Denton, which is 112 miles to the northeast of the main campus in Stephenville. There are no existing programs within a 100-mile radius of Tarleton. We anticipate that the proposed program will draw a large proportion of its students from the north central region of the state.

II. QUALITY & RESOURCES

A. Faculty

One new faculty position will be required to begin in year two at \$85,800. No additional faculty will be requested, after year two, within the first five years of the program.

B. Program Administration

The program will be administered by the Department of Fine Arts in the College of Liberal and Fine Arts. No new administrative costs are anticipated.

C. Other Personnel

No additional personnel will be required within the first five years of the program.

D. Supplies, Materials

Supplies and materials are requested in the amount of \$3,000 per year for the first five years of the program.

E. Library

Current library holdings are sufficient for the proposed program.

F. Equipment, Facilities

Existing equipment within the College of Liberal and Fine Arts is sufficient to meet the laboratory equipment needs for the proposed program.

G. Accreditation

No discipline-specific accreditations are anticipated.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING	
Faculty	\$343,200	Formula Income	\$88,514
Program Administration	\$0	Statutory Tuition	\$181,800
Graduate Assistants	\$0	Reallocation	\$28,703
Supplies & Materials	\$15,000	Designated Tuition	\$378,035
Library & IT Resources	\$0	Other Funding:	
Equipment, Facilities	\$0	Differential Tuition	\$4,999
Other	\$0		
Estimated 5-Year Costs	\$358,200	Estimated 5-year Revenues	\$ 682,051

Agenda Item No.

TARLETON STATE UNIVERSITY

Office of the President

June 20, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Academic Tenure, September 2016, Tarleton State University

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, *Academic Freedom, Responsibility and Tenure*, hereby authorizes the granting of tenure to the following faculty members at Tarleton State University, as set forth in the attached exhibit, Tenure List No.17-01.”

Respectfully submitted,

F. Dominic Dottavio, Ph.D.
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**TARLETON STATE UNIVERSITY
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 17-01**

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u>		<u>Effective</u> <u>Date/Tenure</u>
		<u>Univ./</u>	<u>Other Inst.</u>	
COLLEGE OF AGRICULTURAL and ENVIRONMENTAL SCIENCES				
Dr. W. Stephen Damron	Professor Animal Sciences	0	≥15	Upon Approval by the Board and Faculty Arrival
COLLEGE OF HEALTH SCIENCES AND HUMAN SERVICES				
Dr. Melody A. Loya	Associate Professor Social Work	0	9	Upon Approval by the Board and Faculty Arrival
Dr. Vimala Pillari	Professor Social Work	0	≥15	Upon Approval by the Board and Faculty Arrival
COLLEGE OF LIBERAL AND FINE ARTS				
Dr. Tara O'Connor Shelley	Associate Professor Criminology, Criminal Justice and Strategic Studies	0	10	Upon Approval by the Board and Faculty Arrival

**TARLETON STATE UNIVERSITY
BACKGROUND OF FACULTY
RECOMMENDED FOR ACADEMIC TENURE**

COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. W. Stephen Damron	Ph.D. (1982) University of Tennessee	Fa 1982 – Sp 1985 Assistant Professor University of Hawaii at Hilo
		Fa 1985 – Sp 1988 Assistant Professor University of Wisconsin – River Falls
		Fa 1988– Sp 2016 Associate Professor Oklahoma State University
		Fa 2016 Professor Tarleton State University

COLLEGE OF HEALTH SCIENCES AND HUMAN SERVICES

Dr. Melody A. Loya	Ph.D. (2007) Capella University	Fa 2007 – Sp 2012 Assistant Professor West Texas A&M University
		Fa 2012 – Sp 2016 Associate Professor West Texas A&M University
		Fa 2016 Associate Professor Tarleton State University
Dr. Vimala Pillari	Ph.D. (1978) Columbia University	Fa 1985 – Sp 1995 Professor Norfolk State University – Virginia
		Fa 1997 – Sp 2000 Professor Newman University
		Fall 2000 – Sp 2008 Professor Dominican University
		Fa 2008 – Sp 2016 Professor Clark Atlanta University
		Fa 2016 Professor Tarleton State University

COLLEGE OF LIBERAL AND FINE ARTS

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Tara O'Connor Shelley	Ph.D. (2006) Florida State University	Fa 2006 – Sp 2012 Assistant Professor Colorado State University Fa 2012 – Sp 2016 Associate Professor Colorado State University Fa 2016 Associate Professor Tarleton State University

Agenda Item No.

TEXAS A&M INTERNATIONAL UNIVERSITY

Office of the President

June 30, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Academic Tenure, September 2016, Texas A&M International University

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, *Academic Freedom, Responsibility and Tenure*, hereby authorizes the granting of tenure to the following faculty member at Texas A&M International University, as set forth in the exhibit, Tenure List No. 17-01.”

Respectfully submitted,

Pablo Arenaz
Interim President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

**TEXAS A&M INTERNATIONAL UNIVERSITY
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 17-01**

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u>		<u>Effective</u> <u>Date/Tenure</u>
		<u>Univ./</u>	<u>Other Inst.</u>	
COLLEGE OF EDUCATION				
Dr. James O'Meara	Professor Curriculum and Pedagogy	0	14	Upon Approval by the Board and Faculty Arrival

**TEXAS A&M INTERNATIONAL UNIVERSITY
BACKGROUND OF FACULTY
RECOMMENDED FOR ACADEMIC TENURE**

COLLEGE OF EDUCATION

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. James O'Meara	Ed.D. (2005) University of Ballarat Australia	Fa 2002 – Sp 2006 Tenured Lecturer University of Ballarat, Australia
		Fa 2006 – Sp 2011 Tenured Senior Lecturer University of Ballarat, Australia
		Fa 2011 – Sp 2012 Associate Professor National Louis University-Chicago
		Fa 2012 – Sp 2016 Tenured Professor National Louis University-Chicago
		Fa 2016 Professor Texas A&M International University

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Pablo Arenaz, Interim President
Texas A&M International University

Subject: Granting of Faculty Development Leave for FY 2017,
Texas A&M International University

Proposed Board Action:

Authorize faculty development leave for FY 2017 at Texas A&M International University (TAMIU).

Background Information:

System Policy [31.03, Leaves of Absence](#), and System Regulation [12.99.01, Faculty Development Leave](#), require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At TAMIU, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), provost and vice president for academic affairs, and president.

As shown in the exhibit, TAMIU requests approval for faculty development leave for two faculty members for FY 2017.

TAMIU is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Department faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings the next academic year.

Agenda Item No.

TEXAS A&M INTERNATIONAL UNIVERSITY

Office of the President

June 7, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2017,
Texas A&M International University

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the exhibit, Faculty Development Leave List FY 2017, Texas A&M International University.”

Respectfully submitted,

Pablo Arenaz
Interim President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor
and Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**FACULTY DEVELOPMENT LEAVE LIST
FY 2017
TEXAS A&M INTERNATIONAL UNIVERSITY**

Name/ Title/ Department	Years of TAMIU Tenured, Tenure- Track Service	Semester of Leave	Location and Brief Description of Leave
COLLEGE OF ARTS AND SCIENCES			
Runchang Lin Associate Professor Mathematics and Physics	11	Fall 2016	Leave will be spent at the Center for Computation and Technology at Louisiana State University (Baton Rouge) and/or the Beijing Computational Science Research Center, Beijing, China. Both centers foster interdisciplinary research, which is conducive to Dr. Lin's investigation of advanced finite element methods in approximating multiphase flows in porous media, a project that joins mathematics with chemistry, physics, and petroleum engineering. In addition to related publications and grant proposals, the project will benefit TAMIU by enriching its curricula in mathematics, physics, and engineering, and in helping Dr. Lin develop thesis topics with students pursuing the MS in Mathematics.
Qingwen Ni Professor Mathematics and Physics	15	Spring 2017	Leave will be spent at Texas A&M International University in Laredo, Texas. Dr. Ni has accumulated a full array of Nuclear Magnetic Resonance (NMR) equipment through NSF Major Research grants. This equipment will allow Dr. Ni to develop NMR techniques toward providing a more complete interpretation of water distribution in bone microstructure and, thus, to assess bone quality and predict the mechanical behavior of bone. The project will benefit TAMIU in the studies of physics, chemistry, and bioengineering, and will help in developing related undergraduate research projects. Additionally, Dr. Ni expects to produce papers to be published in international peer-reviewed journals and presented at national and international conferences.

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President
Texas A&M University

Subject: Authorization for the Texas A&M University Health Science Center to Make Intergovernmental Transfers on Behalf of Qualifying Entities

Proposed Board Action:

Authorize the Texas A&M University Health Science Center (TAMHSC), a health-related institution under the administration of Texas A&M University, to make one or more Intergovernmental Transfers (IGTs), not to exceed \$15 million in the aggregate, during fiscal year 2017 in support of qualifying entities participating in the Texas Health and Human Services Commission's (HHSC) 1115 Waiver Program and Network Access Improvement Program, subject to final review for legal sufficiency by the Office of General Counsel and outside counsel.

Background Information:

The TAMHSC College of Medicine (TAMHSC-COM) has a cooperative program with several affiliated hospitals and other health care providers whereby medical students complete two years of clinical education leading to M.D. degrees and resident physicians complete their family medicine residency training to achieve medical licensure. The affiliated hospitals include Baylor Scott & White Memorial Hospital in Temple, St. Joseph's Regional Hospital in Bryan, Baylor Scott & White Health in Dallas, DeTar Healthcare System in Victoria, and multiple hospitals in Round Rock and Austin.

In assessing medical education, it has been concluded that medical students and residents benefit from being exposed to a broad demographic array of patients and this can be achieved, in part, by affiliated health care providers treating indigent patients. Many, if not all, of our affiliated health care providers are approved to participate in HHSC's agreement with the Centers for Medicare and Medicaid Services (CMS) under the state's 1115 Waiver Program. The opportunity to witness and participate in the treatment of this broader demographic group will better enable the TAMHSC-COM students and residents to recognize and respond to medical conditions in this community of patients.

Uncompensated care payments and delivery system reform incentive payments to qualifying health care providers participating in the 1115 Waiver Program are derived from both state and federal sources. A state agency, including the TAMHSC, must make an IGT from available public funds to HHSC on behalf of the qualified provider. CMS matches that payment at a ratio of approximately 1.5 to 1 and HHSC distributes the combined amount to the qualified provider. TAMHSC will need to estimate the amount of funds available to be sent to the federal government to be matched. The 1115 Waiver Program will require ongoing advice from outside counsel and final review for legal sufficiency by the Office of General Counsel.

Agenda Item No.
Agenda Item Briefing

The Network Access Improvement Program (NAIP) is a program that allows a Health Related Institution (HRI) such as TAMHSC to make IGTs to HHSC and HHSC, in turn, distributes matching funds to a managed care organization that then distributes these funds to the HRI based on certain agreed metrics. As a recipient of NAIP funds, TAMHSC will be able to increase (1) access to care for Medicaid enrollees; (2) the quality of access through academic medicine; and (3) the number of health care providers.

The TAMHSC has participated in the 1115 Waiver Program for the past five years and annually requests authorization from the Board of Regents to make the IGTs. The TAMHSC respectfully requests authority to make one or more IGTs on behalf of qualifying entities in the aggregate amount not to exceed \$15 million during fiscal year 2017.

A&M System Funding or Other Financial Implications:

The proposed IGT(s) to be made by the TAMHSC would be paid from public funds available within the TAMHSC.

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

May 24, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Authorization for the Texas A&M University Health Science Center to Make
Intergovernmental Transfers on Behalf of Qualifying Entities

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System authorizes the Senior Vice President and Chief Operating Officer of the Texas A&M University Health Science Center, under the administration of Texas A&M University, to make one or more Intergovernmental Transfers (IGTs) to the Health and Human Services Commission (HHSC) in support of qualifying entities’ participation in HHSC’s 1115 Waiver Program and Network Access Improvement Program to increase access to, and quality of, care for Medicaid and indigent patients, subject to final review for legal sufficiency by the Office of General Counsel and outside counsel with respect to each covered health care affiliation. The total amount of such IGTs shall not exceed \$15 million in the aggregate during fiscal year 2017.”

Respectfully submitted,

Michael K. Young
President

Submission Recommended:

Paul E. Ogden, MD
Interim Senior Vice President & COO
Texas A&M Health Science Center
Interim Dean of Medicine

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

June 22, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Academic Tenure, September 2016, Texas A&M University

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, *Academic Freedom, Responsibility and Tenure*, hereby authorizes the granting of tenure to the following faculty members at Texas A&M University as set forth in the exhibit, Tenure List No. 17-01.”

Respectfully submitted,

Michael K. Young
President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

**TEXAS A&M UNIVERSITY
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 17-01**

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u> <u>Univ./</u> <u>Other Inst.</u>	<u>Effective</u> <u>Date/Tenure</u>
BUSH SCHOOL OF GOVERNMENT AND PUBLIC SERVICE			
Dr. John M. Schuessler	Associate Professor International Affairs	0 7	Upon Approval by the Board and Faculty Arrival
COLLEGE OF AGRICULTURE AND LIFE SCIENCES			
Dr. Morgan B. Farnell	Associate Professor Poultry Science	8 3	Upon Approval by the Board and Faculty Arrival
COLLEGE OF ENGINEERING			
Dr. Ignacio Rodriguez- Iturbe	Professor Ocean Engineering	6 >15	Upon Approval by the Board and Faculty Arrival
COLLEGE OF LIBERAL ARTS			
Dr. Marco Castillo	Associate Professor Economics	0 12	Upon Approval by the Board and Faculty Arrival
Dr. José Antonio Cheibub	Professor Political Science	0 >15	Upon Approval by the Board and Faculty Arrival
Dr. Carlos A. Bolaños- Guzmán	Associate Professor Psychology	0 12	Upon Approval by the Board and Faculty Arrival
Dr. Denis O'Hearn	Professor Sociology	0 >15	Upon Approval by the Board and Faculty Arrival
Dr. Ragan Petrie	Associate Professor Economics	0 14	Upon Approval by the Board and Faculty Arrival

COLLEGE OF LIBERAL ARTS (Continued)

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u> <u>Univ./</u>	<u>Other Inst.</u>	<u>Effective</u> <u>Date/Tenure</u>
Dr. Gabriela C. Zapata	Associate Professor Hispanic Studies	0	14	Upon Approval by the Board and Faculty Arrival

COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

Dr. Karen K. Cornell	Professor Small Animal Clinical Sciences	0	18	Upon Approval by the Board and Faculty Arrival
Dr. Kate Elizabeth Creevy	Associate Professor Small Animal Clinical Sciences	0	9	Upon Approval by the Board and Faculty Arrival

TEXAS A&M UNIVERSITY SCHOOL OF LAW

Ms. Lisa T. Alexander	Professor School of Law	0	10	Upon Approval by the Board and Faculty Arrival
Ms. Luz E. Herrera	Professor School of Law	0	8	Upon Approval by the Board and Faculty Arrival
Ms. Fatma E. Marouf	Professor School of Law	0	6	Upon Approval by the Board and Faculty Arrival
Mr. Thomas Wilson Mitchell	Professor School of Law	0	16	Upon Approval by the Board and Faculty Arrival

**TEXAS A&M UNIVERSITY
BACKGROUND OF FACULTY
RECOMMENDED FOR ACADEMIC TENURE**

BUSH SCHOOL OF GOVERNMENT AND PUBLIC SERVICE

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. John M. Schuessler	Ph.D. (2007) University of Chicago	Fa 2009 – Su 2014 Assistant Professor Air War College Fa 2014 – Su 2016 Associate Professor Air War College Fa 2016 Associate Professor Texas A&M University

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Morgan B. Farnell	Ph.D. (2003) Texas A&M University	Fa 2005 – Sp 2011 Assistant Professor and Poultry Extension Specialist Texas A&M AgriLife Extension Sp 2007 – Su 2011 Assistant Professor and Poultry Extension Specialist Texas A&M University Fa 2011 – Su 2013 Associate Professor and Poultry Extension Specialist Texas A&M AgriLife Extension and Texas A&M University Fa 2013 – Sp 2016 Associate Professor (Tenured 2014) Mississippi State University Su 2016 Associate Professor Texas A&M University

COLLEGE OF ENGINEERING

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Ignacio Rodriguez-Iturbe	Ph.D. (1967) Colorado State University	Fa 1967 – Su 1969 Associate Professor Universidad del Zulia Fa 1969 – Su 1971 Associate Researcher Instituto Venezolano de Investigaciones, Venezuela Fa 1971 – Su 1973 Associate Professor Massachusetts Institute of Technology Fa 1973 – Su 1975 Associate Head Massachusetts Institute of Technology Fa 1975 – Su 1995 Professor Universidad Simon Bolivar, Caracas, Venezuela Su 1987 – Su 1993 Professor Instituto Internacional de Estudios Avanzados, Caracas, Venezuela Fa 1993 – Fa 1999 Professor (Tenured 1993) Texas A&M University Sp 1999 – Su 2016 Professor (Tenured 1999) Princeton University Fa 2016 Professor Texas A&M University

COLLEGE OF LIBERAL ARTS

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Marco Castillo	Ph.D. (2001) University of Wisconsin-Madison	Fa 2004 – Su 2009 Assistant Professor Georgia Institute of Technology
		Fa 2009 – Su 2016 Associate Professor (Tenured 2009) George Mason University
		Fa 2016 Associate Professor Texas A&M University
Dr. José Antonio Cheibub	Ph.D. (1994) University of Chicago	Fa 1995 – Sp 2000 Assistant Professor University of Pennsylvania
		Su 2000 – Sp 2003 Assistant Professor Yale University
		Su 2003 – Su 2006 Associate Professor Yale University
		Fa 2006 – Su 2009 Associate Professor (Tenured 2006) University of Illinois at Urbana-Champaign
		Fa 2009 – Sp 2016 Professor University of Illinois at Urbana-Champaign
Dr. Carlos A. Bolaños-Guzmán	Ph.D. (2000) Northeastern University	Su 2016 Professor Texas A&M University
		Fa 2004 – Sp 2011 Assistant Professor Florida State University
		Fa 2011 – Su 2016 Associate Professor (Tenured 2011) Florida State University
		Fa 2016 Associate Professor Texas A&M University

COLLEGE OF LIBERAL ARTS (Continued)

Dr. Denis O'Hearn	Ph.D. (1988) University of Michigan	Fa 1988 – Fa 1993 Assistant Professor University of Wisconsin-Madison
		Sp 1994 – Su 1994 Associate Professor (Tenured 1994) University of Wisconsin-Madison
		Fa 1994 – Sp 1995 Lecturer Queens University Belfast, Ireland
		Fa 1995 – Su 2003 Reader Queens University Belfast, Ireland
		Fa 2003 – Sp 2008 Professor Queens University Belfast, Ireland
		Fa 2006 – Sp 2016 Professor (Tenured 2006) Binghamton University, New York
Dr. Ragan Petrie	Ph.D. (2002) University of Wisconsin-Madison	Su 2016 Professor Texas A&M University
		Fa 2002 – Su 2009 Assistant Professor Georgia State University
		Fa 2009 – Su 2016 Associate Professor (Tenured 2009) George Mason University
		Fa 2016 Associate Professor Texas A&M University

COLLEGE OF LIBERAL ARTS (Continued)

Dr. Gabriela C. Zapata	Ph.D. (2002) The Pennsylvania State University	Su 2002 – Su 2003 Assistant Professor University of Illinois, Urbana-Champaign
		Fa 2003 – Su 2005 Assistant Professor Tulane University
		Fa 2005 – Su 2012 Associate Professor (Tenured 2009) University of Alberta, Canada
		Fa 2012 – Su 2014 Associate Professor University of Southern California
		Fa 2014 – Su 2016 Assistant Professor California State University
		Fa 2016 Associate Professor Texas A&M University

COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Karen K. Cornell	D.V.M (1988) Purdue University	Fa 1998 – Sp 2003 Assistant Professor University of Georgia
		Fa 2003 – Sp 2010 Associate Professor (Tenured 2003) University of Georgia
		Fa 2010 – Sp 2016 Professor University of Georgia
		Fa 2016 Professor Texas A&M University

COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES (Continued)

Dr. Kate Elizabeth Creevy	D.V.M (1998) University of Tennessee	Fa 2007 – Sp 2014 Assistant Professor University of Georgia
		Su 2014 – Su 2016 Associate Professor (Tenured 2014) University of Georgia
		Fa 2016 Associate Professor Texas A&M University

TEXAS A&M UNIVERSITY SCHOOL OF LAW

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Ms. Lisa T. Alexander	J.D. (2002) Columbia Law School	Fa 2006 – Su 2013 Assistant Professor University of Wisconsin Law School
		Fa 2013 – Su 2016 Associate Professor (Tenured 2013) University of Wisconsin Law School
		Fa 2016 Professor Texas A&M University
Ms. Luz E. Herrera	J.D. (1999) Harvard Law School	Fa 2008 – Su 2014 Assistant Professor Thomas Jefferson School of Law
		Fa 2014 – Su 2016 Assistant Dean University of California, Los Angeles
		Fa 2016 Professor Texas A&M University
Ms. Fatma E. Marouf	J.D. (2002) Harvard Law School	Fa 2010 – Su 2016 Associate Professor (Tenured 2016) University of Nevada School of Law
		Fa 2016 Professor Texas A&M University

TEXAS A&M UNIVERSITY SCHOOL OF LAW (Continued)

Mr. Thomas Wilson Mitchell	J.D. (1993) Howard University School of Law	Fa 2000 – Su 2006 Assistant Professor University of Wisconsin Law School
		Fa 2006 – Su 2012 Associate Professor (Tenured 2006) University of Wisconsin Law School
		Fa 2012 – Su 2016 Professor University of Wisconsin Law School
		Fa 2016 Professor Texas A&M University

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President
Texas A&M University

Subject: Approval of a New Master of Engineering in Technical Management Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University (Texas A&M) leading to a Master of Engineering in Technical Management (METM), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The METM will be a professional graduate program for early career technical professionals that will be offered by distance. This rigorous program is industry-oriented and relevant to manufacturing, energy, process and related industrial channels. The program targets early engineering and technical professionals and allows them to become future leaders in technical management positions, while continuing to work in their profession.

The METM will be a 21-month, lock-step, part-time program requiring completion of 30 semester credit hours. The program's curriculum, carefully crafted in consultation with industrial leaders, will provide a unique blend of industry-critical skills in managing people, projects and profitability. The curriculum will be 20%, 60% and 20%, analytical, technical management and capstone project, respectively. Graduates will meet industry needs for qualified technical managers and leaders resulting from the expected industrial growth in the short- and medium-term future.

A&M System Funding or Other Financial Implications:

Courses in the proposed program will be taught by the 18 current faculty in the Department of Engineering Technology and Industrial Distribution. No new full-time tenured or tenure-track faculty will be required. The program will be offered online so no new facilities will be required. The program will require marketing and promotion with an estimated new cost of around \$450,000.

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

June 1, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Master of Engineering in Technical Management Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Master of Engineering in Technical Management.

The Board also authorizes submission of Texas A&M University’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Michael K. Young
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University

Master of Engineering
with a major in Technical Management
(CIP 15.1505.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Engineering, Department of Engineering Technology and Industrial Distribution

The Master of Engineering in Technical Management (METM) is a professional graduate program for early career technical professionals that will be offered by distance. This rigorous program will be applied, focused, and relevant to manufacturing, energy, process and related industrial channels. Graduates will meet industry needs for qualified technical managers and leaders resulting from the expected industrial growth in the short- and medium-term future.

Educational Objectives: The proposed METM is designed to prepare graduates to:

1. Manage new product development
2. Demonstrate project management skills
3. Manage resources and assets
4. Practice leadership
5. Communicate clearly and effectively to both technical and non-technical audiences
6. Demonstrate financial and business acumen
7. Negotiate and manage contracts
8. Assure continuous improvement of quality in products and processes
9. Apply data-driven approach to decision making
10. Apply problem solving and critical thinking methods

The program's curriculum, crafted in consultation with industrial leaders, provides a unique blend of industry-critical skills in managing people, projects and profitability. The curriculum is 20%, 60% and 20%, analytical, technical management and capstone project, respectively. The METM will be a 21-month, lock-step, part-time program requiring completion of 30 semester credit hours. With students enrolled in cohorts and innovative and immersive learning experiences, such as a yearly residency week and capstone projects, the program will provide students with a rich and high-contact, virtual learning-community.

The proposed implementation date is fall 2017.

Texas A&M University (Texas A&M) certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The employment opportunities for graduates of the proposed METM are excellent as substantiated by the results of direct meetings with industry leaders, a large scale survey, market research analysis, and strong letters of support from industry. Industry leaders participated in the definition of the program objectives and learning outcomes. The results of a large scale survey aimed at more than 3,100 engineering technology graduates, a national engineering technology listserv, 7,000 third-party industry list rental, and industry leaders indicate that the skills of an METM graduate will close gaps that are present in the current workforce in specific critical skills. Seventy percent of the survey respondents would consider enrolling in the METM program if available. The market prospects for METM graduates are even more significant in Texas, where the expected engineering employment growth (2012-2020) is estimated to be approximately 24.5% which exceeds the national average of an estimated 7%.

B. Projected Enrollment

Year	Change of Major / Transfers	New Students	Attrition	Graduation	Cumulative Headcount
1	0	12	2	0	12
2	0	12	2	10	22
3	0	15	2	10	25
4	0	20	3	13	33
5	0	25	3	17	42

C. Existing State Programs

The METM program-level educational objectives were designed with direct input from industry leaders to overcome gaps in critical skills present in the current technical management workforce. As a result, the METM's focus and curriculum are unique. There are no comparable programs named the same as the proposed METM. Most existing master's programs with the descriptors "engineering" and "management" are more engineering systems and engineering methods oriented than the proposed METM. There is a resident Master of Engineering in Project Management offered at Texas A&M that is focused on project management; thus, different than the METM that is focused on technical management and offered by distance education.

II. QUALITY & RESOURCES

A. Faculty

Most proposed courses will be taught by existing faculty in the Department of Engineering Technology and Industrial Distribution. Non-tenured faculty will be hired part-time, on an as-needed basis, when the existing faculty is unavailable to teach the course; in this case, the part-time instructor will be closely monitored by a permanent faculty responsible for the quality of the course. Of note is that, because cohorts will be enrolled each fall only, there will be a maximum of six and four new courses that need to

be taught in fall and spring, respectively. This additional teaching load will be absorbed by the 18 current faculty members and three additional faculty members being added as part of the program growth, revenue generated by the new program, and other departmental revenue.

B. Program Administration

A faculty member will serve part-time (16.7%) as the director of the new program.

C. Other Personnel

One clerical/staff person will be hired to support the program. Graduate students will be hired to assist the instructors in the delivery of the courses.

D. Supplies, Materials

Supplies and materials required for recruitment and advertisements are included in the budget.

E. Library

No additional library resources are anticipated.

F. Equipment, Facilities

No additional equipment and facilities are anticipated.

G. Accreditation

No program-specific accreditation will be sought. Program reviews will be conducted as required in order to be consistent with the standards established by the College of Engineering and Texas A&M.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS			SOURCES OF FUNDING	
Faculty	\$806,780		Formula Income	\$396,476
Program Administration	\$341,356		Statutory Tuition	\$100,500
Graduate Assistants	\$271,293		Reallocation	\$806,781
Supplies & Materials	\$492,307		Designated Tuition	\$1,385,473
Library & IT Resources	\$0		Other Funding:	
Equipment, Facilities	\$0		• Board Auth. Tuition	\$100,500
			• Program fees	\$536,000
Other			• University Fees	\$293,278
Estimated 5-Year Costs	\$1,911,736		Estimated 5-Year Revenues	\$3,619,008

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President
Texas A&M University

Subject: Approval of a New Bachelor of Science in Materials Science and Engineering Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University (Texas A&M) leading to a Bachelor of Science in Materials Science and Engineering (B.S. MSEN), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

Industry demand and student interest in Materials Science and Engineering (MSEN) undergraduate programs across Texas and the nation are growing. Nationally, 10% of all materials science and engineering jobs will be located in Texas over the next decade. However, universities in Texas only produce 2% of the national B.S. degrees awarded in MSEN.

The B.S. MSEN degree program is intended to prepare students for careers in this interdisciplinary field that centers on understanding the physical properties of matter and producing materials with specific characteristics to serve a desired function. The establishment of this degree program is warranted by several factors:

- being responsive to and serving the existing and future economic needs in Texas and across the nation;
- responding to the encouraging survey results showing the future needs of industry for B.S. MSEN graduates;
- contributing to the improvement of the national rankings of the Texas A&M Colleges of Engineering and Science and, thus, attracting better students; and
- providing well-prepared undergraduate students who can pursue graduate degrees in MSEN and related fields to address the increasing demand for MSEN advanced degrees in the nation.

The present situation in Texas regarding the production of B.S. graduates to meet industry needs is serious because there are only three undergraduate MSEN programs in the state and no Texas flagship institution offers a B.S. MSEN.

A&M System Funding or Other Financial Implications:

Current faculty and staff of the Department of Materials Science and Engineering will be assigned for most of the administration and advising for the program. The five-year costs of the program are estimated to be \$2,982,868 which will be funded through tuition revenue and reallocation.

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

June 8, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Bachelor of Science in Materials Science and Engineering Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Bachelor of Science in Materials Science and Engineering.

The Board also authorizes submission of Texas A&M University’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Michael K. Young
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University

Bachelor of Science
with a major in Materials Science and Engineering
(CIP 14.1801.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Engineering; Department of Materials Science and Engineering

The Bachelor of Science in Materials Science and Engineering (B.S. MSEN) degree program will be housed in the Department of Materials Science and Engineering. The B.S. MSEN will require 128 semester credit hours (SCH). The curriculum builds on the common first-year sequence in engineering (27 SCH) and the University Core Curriculum (24 SCH) required of all Texas A&M University (Texas A&M) undergraduates. The program includes core MSEN undergraduate courses (59 SCH) that provide a strong, common foundation in materials science and engineering, MSEN electives (9 SCH) that provide depth in an emphasis area, and specialty technical electives (9 SCH) to add breadth in interdisciplinary technical fields.

Current production of B.S. MSEN graduates in Texas will fail to provide enough professionals to meet current and future industry, research and scientific needs of our state and the nation. Therefore, the educational objective of the B.S. MSEN will be to produce graduates with leadership potential responsive to and serving the existing and future economic needs in Texas and across the nation. Graduates will possess fundamental materials processing, structure, properties, and performance relationships skills to identify and solve materials-related challenges. Through mastering a broad suite of synthesis, characterization, and simulation techniques, they will thrive in multidisciplinary engineering environments serving energy, health, transportation, defense, and homeland security fields. Graduates will be able to communicate effectively in all arenas and will function as high performing leaders with a commitment to professional ethics in their career.

These objectives will be met by offering a well-rounded education to students who, as a result, will have command of fundamentals, including experimental, analytical, computational, and design capabilities in a unique interdisciplinary area of science and engineering and the potential to pursue graduate degrees. Main highlights of the proposed B.S. MSEN are:

- Flexibility to engage in one or more of several defined emphasis areas; or with the guidance of a faculty mentor, create a custom emphasis degree plan.
- Opportunities to participate in internships with industry partners and research in academic and government laboratories.
- Integration of laboratory experience with computational materials science simulation.
- Preparation for employment as a professional engineer across a range of industries, including energy, biomedical, semiconductor, and defense.

The proposed implementation date is fall 2017.

Texas A&M certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs.

I. NEED

A. Employment Opportunities

Nationally, 10% of all new materials science and engineering jobs will be located in Texas over the next decade. However, universities in Texas only produce 2% of the national B.S. degrees awarded in MSEN.

Industry jobs in Texas for B.S. graduates in MSEN are projected to increase 16.4% between 2012 and 2022, which is considerably higher than the national average for all industry clusters according to the Bureau of Labor Statistics (BLS). MSEN graduates will be prepared to pursue careers as materials scientists and engineers, pursue advanced graduate study, or apply their knowledge in other fields in engineering and law, medicine or business. More importantly, according to BLS, job prospects for materials scientists and engineers are favorable as they will also be needed to fill positions as more experienced materials scientists and engineers are promoted or retire. Every year between 2012 and 2022, 3% of all-existing positions will be replaced with new B.S. MSEN graduates, indicating that 30% of the entire workforce will need to be replaced in the next 10 years. There is also a demand for more B.S. MSEN graduates to obtain advanced degrees. The current graduation rate of B.S. MSEN students from institutions across the country does not produce enough graduates to provide a sufficient pool to recruit both new hires for industry and students for graduate programs in Texas.

The Department of Materials Science and Engineering surveyed over 300 industry representatives in fall 2015. The survey reported the industry need and employment market for B.S. MSEN graduates. Over 98% of the respondents reported a new B.S. MSEN from Texas A&M would be beneficial to the state and as a national resource for materials science and engineering expertise. Over 95% reported they would hire a B.S. MSEN graduate from Texas A&M.

B. Projected Enrollment

The process of establishing a full program with complete course offerings will occur over a five-year period. The College of Engineering currently admits entering freshmen into the general engineering program in which most students follow a common first-year engineering curriculum. Following completion of the first-year curriculum, students interested in the proposed B.S. MSEN will apply using the same entry-to-a-major process for all existing engineering majors. The B.S. MSEN program is projected to accept approximately 100 students per year. Total enrollment in the College of Engineering is expected to increase by 25 students per year as a result of this new degree program.

C. Existing State Programs

There are only three undergraduate MSEN programs in the state (Rice University, University of North Texas and University of Texas at El Paso) and no Texas flagship institution offers a B.S. in MSEN.

II. QUALITY & RESOURCES

A. Faculty

The B.S. MSEN will be supported by the faculty in the Department of Materials Science and Engineering. Faculty will grow from today's 14 full-time-equivalent (FTE) to 19 FTE (three new tenure-track and two new non-tenure track) over the five-year startup period. From Years Three to Five, the need for lecturers will grow from one to three FTEs to support growth requirements for new sections of current and new MSEN courses. Graduate assistant teaching support will grow to ten in the first five years to accommodate additional sections of new laboratory courses.

B. Program Administration

The B.S. MSEN will be administered by the Director of Undergraduate Programs in the Department of Materials Science and Engineering. Students will have a faculty advisor to assist with degree program specialization and a new full-time staff undergraduate advisor will support the administrative functions of the academic program.

C. Other Personnel

Clerical staffing support will be provided by the department. Graduate teaching assistants will provide support for laboratory instruction.

D. Supplies, Materials

A small amount of funds will be required for initial laboratory development, to acquire small laboratory equipment, laboratory supplies, and software at the initiation of the materials processing laboratory that will be established for the program.

E. Library

No additional library resources will be required.

F. Equipment, Facilities

MSEN is leading the ongoing College of Engineering Materials Laboratory development effort in the new Engineering Education Center (EEC) to ensure that undergraduates in MSEN and other majors will have advanced materials processing, testing, and design space. The 3,800 square foot Materials Laboratory will house equipment for all aspects of materials education from invention to inspection. The equipment plan includes

thermo-physical evaluation, scanning electron microscopy, and small scale manufacturing stations to address student needs for the next 10 years of technology advancement. In addition, the newly established 16,000 sq. ft. Engineering Innovation Center in the College is well equipped to support interdisciplinary interactions among undergraduate students at various stages of the program. Finally, the MSEN department will house a 1,500 sq. ft. undergraduate lab space for a materials processing laboratory.

G. Accreditation

The B.S. MSEN curriculum is designed to meet the General Criteria of the Engineering Accreditation Commission of ABET. ABET requires that an institution seeking accreditation for a new engineering degree program apply for an accreditation visit in the first fall after students have graduated from the new degree program. The engineering programs in the College of Engineering are accredited by the Engineering Accreditation Commission of ABET, so the college is very familiar with expectations for accredited engineering programs and will use its experience with the accreditation process in seeking accreditation for the B.S. MSEN.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

Most of the costs associated with the startup will be for new faculty, the development and delivery of new courses, improved facilities, and additional equipment. The funding will come from tuition and reallocated funds.

NEW FIVE-YEAR COSTS			SOURCES OF FUNDING	
Faculty	\$1,593,000		Formula Income	\$402,587
Program Administration	\$257,200		Statutory Tuition	\$534,800
Graduate Assistants	\$153,000		Reallocation	\$945,000
Supplies & Materials	\$14,000		Designated Tuition	\$2,559,553
Library & IT Resources	\$5,000		Other Funding:	
Equipment, Facilities	\$927,668		Student Fees	\$1,168,994
Other	\$33,000			
Estimated 5-Year Costs	\$2,982,868		Estimated 5-Year Revenues	\$ 5,610,934

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President
Texas A&M University

Subject: Approval of a New Master of Science in Entrepreneurial Leadership Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University leading to a Master of Science (M.S.) in Entrepreneurial Leadership, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The M.S. in Entrepreneurial Leadership degree program will prepare graduate students to recognize and seize upon business opportunities as well as hone their skills in creativity, innovation, leadership, and new venture creation. In addition, many of these students will ultimately work with clients from the high technology industry so understanding this dynamic expanding class of business will be critically important. The field of entrepreneurial leadership has been offered as a track under the M.S. in Management degree program. This field has been successful, with 100% job placement, and the Mays Business School and Department of Management now seek to establish this track as a separate degree program.

Students will complete 36 semester credit hours of focused business coursework in one year tied initially to the existing five year Professional Program in Accounting. The expectation is to enroll approximately 15-20 students each year.

A&M System Funding or Other Financial Implications:

There are no new costs or funding implications. Current faculty teaching the existing courses will be used in the degree and enrollment will be controlled so no increase is anticipated.

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

June 1, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Master of Science in Entrepreneurial Leadership Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Master of Science in Entrepreneurial Leadership.

The Board also authorizes submission of Texas A&M University’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Michael K. Young
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University

Master of Science
with a major in Entrepreneurial Leadership
(CIP 52.0701)

Program Review Outline

BACKGROUND AND PROGRAM DESCRIPTION

Administrative Unit: Mays Business School, Department of Management

The Professional Program in Accounting is a five-year integrated program that offers students the opportunity to simultaneously earn a Bachelor of Business Administration in Accounting and a Master of Science (M.S.) in a chosen field. The proposed M.S. in Entrepreneurial Leadership will provide students with an option for a degree specifically geared toward entrepreneurship. Previously the field of entrepreneurial leadership was presented as a track under the M.S. in Management degree program. This field has been successful and the Mays Business School and Department of Management now seek to establish this track as a separate degree program. Initially, the proposed degree will be available to students in the Professional Program in Accounting, but may later be offered independent of the Professional Program.

The proposed M.S. in Entrepreneurial Leadership will provide students the ability to recognize and seize upon business opportunities as well as hone their skills in creativity, innovation, leadership, and new venture creation. In addition, many of these students will be working with clients from the high technology industry which call for rapid growth and development. Thus an understanding of the dynamics of this expanding class of business will be critically important.

Students in the Professional Program in Accounting that elect the M.S. in Entrepreneurial Leadership will be required to complete 36 semester credit hours (SCH), consisting of 24 SCH of Management classes, including Creativity, Foundations of New Ventures and Entrepreneurship, Technology Commercialization, Leadership, and Negotiations. Students will also take 12 SCH of accounting classes, including Accounting Ethics. The curriculum will develop fundamental entrepreneurial skills that can be applied within an existing organization or when launching a new venture.

The proposed implementation date is spring 2017.

Texas A&M University (Texas A&M) certifies that the proposed new degree program meets the criteria under the [19 Texas Administrative Code, Section 5.45](#) in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED**A. Employment Opportunities**

Entrepreneurship is grounded in the fabric of Texas A&M, inherent to our heritage as Texas' first public institution established to educate the family farmers and engineering leaders of the state. Since its launch in 1876, Texas A&M has maintained an intentional

focus on developing innovative and entrepreneurial students, while nurturing a growing entrepreneurial ecosystem to support experiential learning opportunities and encourage an entrepreneurial culture across campus. For the vast majority of students with the M.S. in Entrepreneurial Leadership, opportunities will come from businesses such as the Big 4 accounting/consulting firms as well as various other mid-market consulting organizations. In addition, graduates will be well positioned to begin work in fast growth industries such as technology and software, business development, and/or to launch their own new venture. Historically there has been a 100% job placement rate for graduates of the entrepreneurial leadership track under the M.S. in Management who have been hired by employers including KPMG, Deloitte, Price Waterhouse Coopers, Accenture, Pannell Kerr Forster of Texas, and Sendero.

Fostering entrepreneurship opportunities can provide valuable returns, not only for Texas A&M, but also for local community economic development efforts. Consider the growth that entrepreneurship is having on the campus at Texas A&M. As just one example, in 2011 the Center for New Ventures and Entrepreneurship (CNVE) launched the first student incubator on campus titled Startup Aggieland. Since its inception, this student incubator has assisted over 100 student startup teams, educated over 500 students in the discipline of entrepreneurship and mentored these students and teams to be successful entrepreneurs. The CNVE through its Startup Aggieland initiative has also seen great success from graduate teams in its program, for instance: Gazoo raised \$1,850k; TriFusion \$500k; ASKU \$350k; Defymatter \$195k; Petquest \$401k and many others. An estimated \$4M to \$5M has been raised for companies shepherded through Startup Aggieland in the last four years.

Entrepreneurship is one of the fastest growing subjects in today's curricula. In the past three decades, formal programs in entrepreneurship, such as majors, minors and certificates, have more than quadrupled, from 104 in 1975 to more than 500¹ more recently. Traditionally a significant growth in curriculum is also accompanied with a corresponding increase in experiential learning activities. Consider the following:

- Representing 95 percent of all U.S. companies, businesses with fewer than 50 employees are undoubtedly important to overall economic strength.
- New businesses account for nearly all net new job creation and almost 20 percent of gross job creation, whereas small businesses do not have a significant impact on job growth when age is accounted for.
- Companies less than one year old have created an average of 1.5 million jobs per year over the past three decades.
- Many young firms exhibit an “up or out” dynamic, in which innovative and successful firms grow rapidly and become a wellspring of job and economic growth, or quickly fail and exit the market, allowing capital to be put to more productive uses.
- Young firms were hit hard during the Great Recession. Even still, from 2006 to 2009, young and small firms (fewer than five years old and twenty employees) remained a positive source of net employment growth (8.6 percent), whereas older and larger firms shed more jobs than they created.

¹ Kauffman Foundation, 2006. A Report from the Kauffman Panel on Entrepreneurship Curriculum in Higher Education.

B. Projected Enrollment

Based on the five most recent years actual enrollment (2011-2015) in the Entrepreneurial Leadership track under the M.S. in Management, an annual enrollment of 15-20 new students is projected in the program each year. Total enrollment in the Mays Business School is not expected to increase.

C. Existing State Programs

The Texas Higher Education Coordinating Board program inventory data reflects two master's programs utilizing the 52 CIP code and including the term "entrepreneurship." The search revealed one for the University of Texas at Dallas with an M.S. in Innovation and Entrepreneurship and another for the University of Houston-Victoria with an M.S. in Economic Development and Entrepreneurship.

II. QUALITY & RESOURCES

A. Faculty

The M.S. in Entrepreneurial Leadership will consist of courses currently offered within the Department of Management. Therefore, no new faculty will be needed.

B. Program Administration

The Mays Graduate Programs in the Mays Business School will administer the program. The CNVE housed in the Department of Management will oversee the program. No additional administrative costs are anticipated.

C. Other Personnel

No additional personnel will be required.

D. Supplies, Materials

No additional supplies or materials will be required.

E. Library

The library resources currently available for Texas A&M and Mays Business School students will be sufficient to meet the needs for the students in this program.

F. Equipment, Facilities

Facilities and equipment are adequate to offer the program and no additional equipment or facilities will be required.

G. Accreditation

The Mays Business School is currently accredited by the Association to Advance Collegiate Schools of Business in Business and Accounting. Accreditation for this specific program will not be necessary.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

The proposed program has been offered as a track within the M.S. in Management. Mays Business School is able to control the number of students admitted to the program and maintain the current level of enrollment. Thus, while using current faculty and enrolling the same number of students, there will be no new costs or funding.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President
Texas A&M University

Subject: Appointment of Four Board Members and Reappointment of Six Board Members to the Texas A&M University at Galveston Board of Visitors

Proposed Board Action:

Reappoint four Board members to the Texas A&M University at Galveston (TAMUG) Board of Visitors, effective September 1, 2016. Reappoint two Board members to the TAMUG Board of Visitors, effective November 1, 2016. Appoint four Board members to the TAMUG Board of Visitors, effective November 4, 2016.

Background Information:

The Board of Visitors of TAMUG, at its January 28, 2016, meeting, recommended the following reappointments to the Board of Visitors:

Mr. John J. Michael, Mr. Robert T. Sakowitz, Ms. Kelley Sullivan and Mr. Tyson T. Voelkel to be reappointed to three-year terms, effective September 1, 2016.

The Board of Visitors of TAMUG, at its April 7, 2016, meeting, recommended the following appointments and reappointments to the Board of Visitors:

Mr. Christopher S. Cahill, Mr. James P. McGregor, Mr. Frank M. Muller, Jr. and Mr. Victor R. Pierson to be appointed to three-year terms, effective November 4, 2016.

Mr. Arthur Damon Gowan and Mr. Brian N. Roy, Jr. to be reappointed to three-year terms, effective November 1, 2016.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

June 22, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Appointment of Four Board Members and Reappointment of Six Board Members
to the Texas A&M University at Galveston Board of Visitors

I recommend adoption of the following minute orders.

“The Board of Regents of The Texas A&M University System hereby reappoints Mr. John J. Michael, Mr. Robert T. Sakowitz, Ms. Kelley Sullivan, and Mr. Tyson T. Voelkel to the Texas A&M University at Galveston Board of Visitors for three-year terms, effective September 1, 2016.

The Board of Regents of The Texas A&M University System hereby appoints Mr. Christopher S. Cahill, Mr. James P. McGregor, Mr. Frank M. Muller, Jr., and Mr. Victor R. Pierson to the Texas A&M University at Galveston Board of Visitors for three-year terms, effective November 4, 2016.

The Board of Regents of The Texas A&M University System hereby reappoints Mr. Arthur Damon Gowan and Mr. Brian N. Roy, Jr. to the Texas A&M University at Galveston Board of Visitors for three-year terms, effective November 1, 2016.”

Respectfully submitted,

Michael K. Young
President

Submission Recommended:

Douglas J. Palmer
Interim Chief Operations Officer
Texas A&M University at Galveston

Agenda Item No.
June 22, 2016

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

John J. Michael '98

Mr. John J. Michael graduated *summa cum laude* with a Bachelor of Science in Maritime Administration from Texas A&M University in 1998. He graduated *magna cum laude* with a Juris Doctor from Tulane University and received a Certificate of Specialization in Maritime Law in 2003.

Mr. Michael is a partner with the legal firm Vinson & Elkins LLP of Houston and leads the firm's Maritime and Offshore practice. He represents clients in a wide variety of corporate, finance and commercial matters relating to shipping, marine terminalling, offshore drilling and oilfield services. Mr. Michael's experience includes maritime and energy transactions across the Americas, Asia, Europe, Australia and Africa involving liquefied natural gas and the upstream, midstream and downstream segments of the oil and gas industry.

Mr. Michael was vice chair of the Admiralty and Maritime Law General Committee of the American Bar Association. He is a member of the Greater Houston Partnership - Ports Task Force, Maritime Law Association of the United States, Houston Young Lawyers Association, Lakewood Yacht Club, and the Galveston Bay Foundation.

Robert T. Sakowitz

Mr. Robert T. Sakowitz graduated *cum laude* with a Bachelor of Arts in History from Harvard University in 1960. He served in the United States Air Force from 1961 to 1966. He is currently the chief executive officer and president of Hazak, a business consulting firm located in Houston specializing in development and implementation of business strategies and marketing.

Mr. Sakowitz has served on the boards of Continental Airlines, Houston branch of the Federal Reserve Bank of Dallas, Morse Shoe Corporation, Societe Viticole Europeenne of Luxembourg, DI Central, Inc., City of Houston Industrial Development Corporation, City of Houston Health Facilities Development Corporation, Harris County Improvement District No. 1, Houston City Magazine and Texas Sportsworld Magazine.

He founded Texas American Bank, helped establish Tungtex Manufacturing Company of Hong Kong and directed the Fresh Brew Group.

Mr. Sakowitz has carried on his family's tradition of community service by serving on the White House National Conference on Small Business, Texas State Conference on Small Business, Houston Chamber of Commerce, Greater Houston Partnership, Greater Houston Convention and Visitors Bureau, American Institute for Public Service: The National Jefferson Awards, Michael C. Rockefeller Fellowships Administrative Board at Harvard University and Houston International Festival. Mr. Sakowitz has been the recipient of numerous regional and national awards and honors.

Kelley Sullivan '92

Ms. Kelley Sullivan graduated with a B.A. in Communications from Texas A&M University in 1992, where she was recognized as a Distinguished Student in the College of Liberal Arts. Ms. Sullivan is currently studying Ranch Management at Texas Christian University. She is the chief marketing officer/fund manager for Southern Funds Group, an alternative asset management firm primarily specializing in privately held niche markets such as venture debt, women entrepreneurs, food security, agriculture and energy technologies and services.

Ms. Sullivan has been an associate account executive at Rebels and Nickels, Inc., an account manager at Ikon Office Solutions, district sales manager at Johnson & Johnson Company, Vice President of Sales and Marketing at Sullivan Interests Inc., and owner and operator of the Santa Rosa Ranch.

Ms. Sullivan is on the Advisory Council of the Department of Animal Science at the Texas A&M University College of Agriculture and Life Sciences and the Executive Team at the Texas Christian University Institute for Ranch Management. She is a member of the Texas and Southwestern Cattle Raisers Association, Houston Livestock Show and Rodeo Breeders Greeters Committee, Galveston Historical Foundation and City of Galveston Planning Commission. Ms. Sullivan is also on the Board of the Galveston Economic Development Partnership, City of Galveston Long-Term Recovery Committee for Economic Development, Salvation Army, Ronald McDonald House, 1894 Grand Opera House, Junior League of Houston and Baylor College of Medicine Partnership.

Tyson T. Voelkel '96

Before beginning his new job as president of the Texas A&M Foundation in January 2016, Mr. Tyson Voelkel was proprietor of a Houston-based boutique consultancy focused on building, managing and advising ultra-high net worth family offices. He also served as chief operating officer for a multi-billion dollar holding company consisting of more than a dozen operating companies, philanthropic endeavors and various investments.

After completing a degree in industrial distribution from Texas A&M in 1996, the Brenham native served as U.S. Army infantry officer for almost 14 years and completed a Master's degree in International Relations and National Security from the Bush School of Government & Public Service, and an MBA from Rice University. He continues to serve as a lieutenant colonel in the US Army Reserve.

Christopher S. Cahill '84

Mr. Christopher S. Cahill leads the General Business and Commercial Practice section of Mills Shirley LLP, where he became partner in 1994, and maintains a flexible practice focused on estate planning, probate, real estate, business, and contract law. Certified by the Texas Board of Legal Specialization in Estate Planning and Probate Law since 1995, he represents clients

ranging from individuals and family businesses to corporations and government entities. Clients include large charitable foundations, estates, trusts, real estate developers, chemical companies, the state mental health/mental retardation authority for Galveston and Brazoria Counties, and a state drainage authority. He also handles business, probate and trust litigation on a select basis.

He is active in the community and volunteers as a Scout Leader.

Litigation Percentage:

10% of practice devoted to litigation

Certification/Specialties:

Estate Planning and Probate Law, Texas Board of Legal Specialization, 1995

Bar Admissions:

Texas, 1988

U.S. District Court Southern District of Texas

Education:

University of Houston Law Center, Houston, Texas, 1988, J.D.

Texas A&M University, College Station, Texas, 1984, B.A. with honors

Honors and Awards:

Life Fellow, Texas Bar Foundation

Professional Associations and Memberships:

American Bar Association, Member

American Bar Association Real Property, Probate, and Trust Law Section, Member

Galveston County Bar Association, Member

State Bar of Texas Member

James P. McGregor

Mr. James P. McGregor is a career marine industry management professional. He is president and chief operating officer of Ocean Shipholdings, Inc. (OSI), a Houston-based operator of U.S. flagships.

Mr. McGregor has been involved primarily with ship operations, maritime business, chartering, and management. He has direct responsibility for employment and safe operation of petroleum tankers and other U.S. flag cargo ships. Currently, OSI manages 15 U.S. flagship ocean-going vessels.

Mr. McGregor is past chairman of the Marine Executive Committee of the American Petroleum Institute and remains a member of the board of directors. He is also a member of the North American Panel of the Independent Tanker Owner's Association, an international association representing the interests of the world's highest quality tanker operators. He is a member of the

National Defense Transportation Association, Navy League of the United States, U.S. Naval Institute, and U.S. Naval War College Foundation.

Mr. McGregor organized Houston-based marine industry executives to form the Houston Maritime Association (HMA), and served as voluntary chairman of the HMA Governing Board. He is a member of the Texas A&M University at Galveston Board of Visitors including the Texas State Maritime Academy, and a member of The Texas A&M University System Chancellor's Century Council. He currently serves as an employer trustee to the Seafarers Pension Plan of the Seafarers International Union.

Prior employment includes positions as vice president of the Coastal Corporation, Fleet Tanker Chartering Manager and Zapata Corporation, and manufacturing engineer at Texas Instruments.

Mr. McGregor graduated from California State University at Long Beach with a degree in Economics. He earned his Navy Commission and attended Navy flight training. Mr. McGregor is a Navy veteran, having enlisted in the U.S. Naval Reserve, and served aboard the USS Bauer during the Vietnam period.

Frank M. Muller, Jr. '65

In 2002 Mr. Frank M. Muller became president of Toby Enterprises, which is a medical tech and high tech investment company focused on start-ups in the southwest region of the United States. He retired in 2001 as senior vice president of the Coastal Corporation, an \$11 billion energy-related conglomerate.

Mr. Muller was chairman of the board and chief executive officer of Ten X Technology, Inc., for 29 years until 2009. Mr. Muller received his bachelor's degree from Texas A&M University (Texas A&M) in 1965 and graduated first in his Master of Business Administration class in 1971. He completed 40 additional graduate hours in finance and management. Upon graduation from Texas A&M in 1965, Mr. Muller served eight years on active duty with multiple tours to Vietnam earning 17 awards for valor in airborne infantry assignments.

After active duty, Mr. Muller worked for the chairman of PepsiCo as an executive assistant. He operated four different companies for PepsiCo and then served as senior vice president of International Operations for the Williams Company. He formed an international petrochemical/fertilizer company that operated for more than seven years in the Middle East and the Far East.

Mr. Muller has a partnership that specializes in early-stage development in the medical and high tech fields, especially in Texas. He currently serves on two public boards and four private boards.

Texas A&M activities include the Chancellor's Advisory Council, President's Advisory Council Chairman, Corps Development Council, Center for International Business Studies, and Private Enterprise Research Center. Mr. Muller also served as prior chair of the Medical College

Leadership Board, co-chair of the Bush Development Board, and past chairman of the President's Board of Visitors.

In 1992, Mr. Muller was awarded the Distinguished Alumnus Award by Texas A&M and received the Hall of Honor Award in 2001.

Victor R. Pierson

Mr. Victor R. Pierson is chairman, president, and chief executive officer of Moody National Bank, former mayor of the City of Jamaica Beach and past chairman of the Texas Bankers Association.

Mr. Pierson serves on the Board of Directors of Moody National Bank, Moody Bank Holding Company, Moody Bancshares, Inc., Texas Independent Bancshares, Inc., and Gal-Tex Hotel Corporation. He is a presidential appointee for the Environmental Protection Agency to the Gulf of Mexico Commission, a Board Member of the Galveston Central Appraisal District, Southwest Graduate School of Banking Foundation, and The Grand Parkway Association. He is president of the Galveston County Economic Alliance Foundation, and has held leadership positions in numerous other business, civic, community service and non-profit organizations.

Mr. Pierson is also a member of the Texas A&M University at Galveston Board of Visitors and the University of Texas Medical Branch Audit Committee and Development Board. He previously taught accounting at Galveston College for over 16 years.

Arthur Damon Gowan '58

Education:

Graduated from the Agricultural and Mechanical College of Texas in 1958 with a Bachelor of Science in Industrial Technology.

Military Service:

Graduated from the Agricultural and Mechanical College of Texas as a Distinguished Military Graduate and accepted a regular army commission in 1958. Attended basic officers training for infantry officers at Fort Benning, Georgia, Army Flight School in San Marcus, Texas, and Fort Rucker, Alabama, graduating in December 1959. Stationed in Baumholder, Germany, with the Eighth Infantry Division, he became the standardization pilot for the unit. In 1961 was granted ground duty and served as a platoon leader. After three months was elevated to company commander, made captain in October of 1962, and resigned from service March 1, 1963.

Profession:

In 1962 he purchased one-third of a sheet metal contracting business employing 15 to 25 employees with the assistance of a partner. In 1967 purchased a manufacturing company. In 1975 an additional one-third of the business was purchased. The business expanded in 1981 to include mechanical contracting. In 1987 a plumbing company was added. In 1991 the Emcor Group purchased the business but Mr. Gowan continued to serve as president and chief executive officer until retirement in 2005.

Accomplishments:

Boy Scouts of America, Eagle Scout
Distinguished Military Graduate
Expert Infantry Award
Supervisor for the National Environmental Balancing Bureau
License in the states of Texas and Louisiana for air-conditioning contracting
Fellow of SMCNA
Distinguished Service Award from the American Society of Heating Refrigerating and Air Conditioning Engineers
Recipient of the F. Paul Anderson Award from ASHRAE (highest award) January 2015

Service:

Houston Sheet Metal Contractors – President 1972
Pine Forest Country Club – President 1975
Sheet Metal Contractors National Association, Duct Design Committee, 1977-1980
Texas Chapter of National Environmental Balancing Bureau – President 1979
National Environmental Balancing Bureau – President 1982
American Society of Heating Refrigerating and Air Conditioning Engineers
Houston Chapter President, 1978
Director and Regional Chairman, 1984-1987
President of the Society, 1991
Galveston Country Club – President, 2005-2006

Brian N. Roy, Jr. '86

- Entered Texas A&M University in 1978; began working offshore to fund college education. Graduated in 1986 with a BS in Industrial Distribution.
- Since graduation, worked in the electrical manufacturing and distribution industry as an account manager, sales manager and product manager.
- Previously held position of director of automation and industrial sales for Rexel; the largest electrical distributor in the world.
- Currently, vice president of sales for Houston Wire and Cable.

Activities engaged in to support Texas A&M University at Galveston (TAMUG) to-date:

- Member of TAMUG Board of Visitors for the past three years. Active involvement on the Scholarship Committee
- Motivated a number of students to attend TAMUG or the Sea Aggie Camps
- Funded majority of the \$100,000 Taylor Byron Roy Memorial Scholarship
- Promoted TAMUG to Archer Daniel Midland (ADM); one of the world's largest shipping companies, which has led to ADM recruiting on campus for the first time and ultimately hiring several students for internships.
- Promoted TAMUG to professional peers who have children that are looking for college recommendations or for companies who want to recruit college interns or graduates.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President
Texas A&M University

Subject: Moving the Reta and Bill Haynes Name from the Reta and Bill Haynes '46 Coastal Engineering Laboratory to the Civil Engineering Building

Proposed Board Action:

Move the Reta and Bill Haynes name from the Reta and Bill Haynes '46 Coastal Engineering Laboratory to the Civil Engineering Building, formally naming it the "H.J. (Bill) and Reta Haynes Engineering Building."

Background Information:

In accordance with System Policy [*51.06, Naming of Buildings and Other Entities*](#), "It shall be the policy of the Board of Regents (board) of The Texas A&M University System (system) to honor or memorialize individuals who have made significant contributions to the system by naming buildings, definable portions of buildings, geographical areas or academic entities for such individuals."

The recommendation is made per the attached memo from Dr. M. Katherine Banks.

A&M System Funding or Other Financial Implications:

Not applicable.

Agenda Item No.

TEXAS A&M UNIVERSITY

Office of the President

July 19, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Moving the Reta and Bill Haynes Name from the Reta and Bill Haynes '46 Coastal Engineering Laboratory to the Civil Engineering Building

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System hereby moves the Reta and Bill Haynes name from the Reta and Bill Haynes '46 Coastal Engineering Laboratory to the Civil Engineering Building, formally naming it the ‘H.J. (Bill) and Reta Haynes Engineering Building.’”

Respectfully submitted,

Michael K. Young
President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

July 5, 2016

MEMORANDUM

TO: Ms. Vickie Spillers, Executive Director, Board of Regents
The Texas A&M University System

THROUGH: Chancellor John Sharp
The Texas A&M University System

President Michael K. Young
Texas A&M University

Dr. Karan L. Watson, Provost and Executive Vice President
Texas A&M University

Dr. Jerry L. Strawser
Vice President for Finance and Administration and Chief Financial Officer
Texas A&M University

Development Strategy Council
Texas A&M University

FROM: Dr. M. Katherine Banks
Vice Chancellor and Dean of Engineering

SUBJECT: Naming the Civil Engineering Building as the H. J. (Bill) and Reta Haynes Engineering Building

In 2003, Reta and Bill Haynes '46 made a significant gift to the Texas A&M Foundation in support of the Coastal Engineering Laboratory fund. Later that year, to recognize the Haynes' gift, the Board of Regents approved renaming the Coastal Engineering Laboratory the "Reta and Bill Haynes '46 Coastal Engineering Laboratory."

Due to our deep respect for Mr. and Mrs. Haynes, their contributions to Texas A&M University and generous support of the College of Engineering, I recommend that we shift the Haynes' name from the Haynes Coastal Engineering Laboratory to the Civil Engineering Building (CVE, Bldg. #0492) and rename the Civil Engineering Building the "H. J. (Bill) and Reta Haynes Engineering Building."

On April 21, during a conversation with Mrs. Reta Haynes and her daughter, Sharon Early, I explained the purpose for moving the Haynes' name from the coastal lab to the Civil Engineering Building. Both Mrs. Haynes and Sharon were very agreeable and pleased with the proposed change, particularly because civil engineering was Mr. Haynes' chosen field of study at Texas A&M. We received a signed acknowledgement from Mrs. Haynes in the last two weeks agreeing to the name change.

In fall 2015 a new ocean engineering department was formed by combining the Marine Systems Engineering program at Texas A&M University at Galveston and the Ocean Engineering program within the Zachry Department of Civil

Engineering of the College of Engineering. The new “two campus – one department” was launched to leverage the coastal/waterfront research facilities at Galveston with an existing highly reputable graduate program at College Station. The future plan is to move research facilities involving water basins, wave tanks, dredging facilities, and water tunnels to the Galveston campus. This is the reason for repurposing the Haynes Coastal Laboratory on the College Station campus.

With the concurrence of the President, Chancellor and Board of Regents, we will proceed with a naming ceremony and installation of the proper naming recognition.

Thank you for your consideration of this request.

Agenda Item No.

TEXAS A&M UNIVERSITY-CENTRAL TEXAS

Office of the President

June 6, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Academic Tenure, September 2016, Texas A&M University-Central
Texas

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, *Academic Freedom, Responsibility and Tenure*, hereby authorizes the granting of tenure to the following faculty member at Texas A&M University-Central Texas, as set forth in the attached exhibit, Tenure List No. 17-01.”

Respectfully submitted,

Marc A. Nigliazzo, Ph.D.
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**TEXAS A&M UNIVERSITY-CENTRAL TEXAS
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 17-01**

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u> <u>Univ./</u>	<u>Other Inst.</u>	<u>Effective</u> <u>Date/Tenure</u>
COLLEGE OF EDUCATION				
Dr. Edward L. Hill, Jr.	Associate Professor Educational Leadership	0	7	Upon Approval by the Board and Faculty Arrival

**TEXAS A&M UNIVERSITY-CENTRAL TEXAS
BACKGROUND OF FACULTY
RECOMMENDED FOR ACADEMIC TENURE**

COLLEGE OF EDUCATION

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Edward L. Hill, Jr.	Ed.D. (2005) South Carolina State University	Fa 2009 – Su 2011 Assistant Professor Georgia College State University
		Fa 2011 – Su 2016 Associate Professor Fort Valley State University
		Fa 2016 Associate Professor Texas A&M University-Central Texas

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Ray M. Keck, III, Ph.D., Interim President
Texas A&M University-Commerce

Subject: Authorization to Award an Honorary Degree to Robert V. “Buddie” Barnes, Jr.

Proposed Board Action:

Authorize the president of Texas A&M University-Commerce (A&M-Commerce) to award an Honorary Doctor of Letters degree to Mr. Robert V. “Buddie” Barnes, Jr.

Background Information:

In accordance with Section 1.2 of System Policy [11.07, Granting of Honorary Degrees](#), A&M-Commerce submits this request to award an Honorary Doctor of Letters degree to Mr. Robert V. “Buddie” Barnes, Jr. This recognition is in tribute to his distinguished career as a Dallas businessman. Mr. Barnes has worked in the masonry and stone business for decades and now currently serves as Chairman of the Board and CEO of Dee Brown, Inc. (DBI), a full-service stone and masonry construction company. DBI’s handiwork can be viewed in several prominent venues in the Dallas-Fort Worth area. It is a nationally, and locally, ranked company with multiple “number one” masonry contractor rankings. Mr. Barnes has also been inducted into the Masonry Hall of Fame. His donations and contributions to A&M-Commerce have provided funds and opportunities for student scholarships, the Music Building, and alumni relations. A summary of Mr. Barnes’ accomplishments is attached.

This nomination received unanimous support from the members of the University Honorary Degree Committee which is comprised of representative faculty, staff, and one student. The Committee submitted the nomination in accordance with Texas A&M University-Commerce Rule [11.07.99.R1, Conferring of Honorary Degrees](#).

With Board authorization, this honorary degree will be presented to Mr. Robert V. “Buddie” Barnes, Jr. in December 2016, at A&M-Commerce’s commencement ceremony.

A&M System Funding or Other Financial Implications:

None.

Agenda Item No.

TEXAS A&M UNIVERSITY-COMMERCE

Office of the President

June 7, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Authorization to Award an Honorary Degree to Robert V. “Buddie” Barnes, Jr.

I recommend approval of the following minute order:

“The president of Texas A&M University-Commerce is authorized to award an Honorary Doctor of Letters degree to Mr. Robert V. ‘Buddie’ Barnes, Jr.”

Respectfully submitted,

Ray M. Keck, III, Ph.D.
Interim President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Texas A&M University-Commerce
Honorary Degree Candidate Summary

Mr. Robert V. “Buddie” Barnes, Jr.

Mr. Barnes graduated from East Texas State University (now Texas A&M University-Commerce) in 1976 where he earned a Bachelor of Science in Industrial Technology degree with a dual major in Architecture and Business Management. Later that year, he became the Contract Administrator for Dee Brown Masonry, where he had responsibility for purchasing and cost controls for new projects. The company grew and changed names to Dee Brown, Inc. (DBI). Mr. Barnes has been promoted multiple times in the time he has spent at DBI. In 2008, he was named Chairman of the Board and CEO; he continues to hold this position. In February 2016, Mr. Barnes was inducted into the Masonry Hall of Fame by the Mason Contractors Association of America.

DBI has provided masonry and stone services to a variety of high-profile venues throughout the Dallas-Fort Worth area including the Meyerson Symphony Hall, Rangers Ballpark in Arlington, Acme Brick Headquarters, George W. Bush Presidential Center, American Airlines Center, Cowboys Stadium, Baylor Medical Center in McKinney, Annette Caldwell Simmons Hall at Southern Methodist University, Old Red Courthouse Clock Tower, and Allen City Hall. Currently, DBI is involved in the construction of the OMNI Hotel & Condominiums in Fort Worth. DBI has been ranked in the top five of masonry contractors in the state of Texas for the last ten years and was ranked number one in 2007, 2008, and 2010.

Mr. Barnes’ vast experience at DBI has afforded him the opportunity to professionally contribute to the masonry industry. He has served as Chairman of The Construction Association (of TEXO), President of the Associated Masonry Contractors of Texas, Regional Vice President of the Mason Contractors Association of America, Director of the Texas Masonry Council (of the United Masonry Contractors Association), and Board Member of the University of Texas at Arlington Construction Research Center. In 2012, he received the C. DeWitt Brown Leadman Award from the Mason Contracts Association for exemplary leadership in promoting and advancing the masonry industry.

In addition to his business accolades, Mr. Barnes has been a loyal supporter and ally of A&M-Commerce. He has served as Chairman of the Texas A&M University-Commerce Foundation Board, President of the Distinguished Alumni Chapter, member of the College of Business & Technology Advisory Board, and as a member of the Distinguished Alumnus Committee. Mr. Barnes has also been a generous donor. His significant contribution and donation to the Music Building resulted in naming the lobby the “Debby and Buddie Barnes Lobby.” He has donated equipment that is used by students in the Department of Engineering & Technology, and through an endowed scholarship awards thousands of dollars each year to students majoring in Construction Engineering or Technology Management. DBI also consistently seeks out and employs interns and graduates from the Department of Engineering & Technology. Mr. Barnes’ contributions to A&M-Commerce, the masonry industry, and the state of Texas have led A&M-Commerce to propose the conferral of an honorary degree.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Flavius C. Killebrew, President/CEO
Texas A& M University-Corpus Christi

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Industrial Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A& M University-Corpus Christi (A&M-Corpus Christi) leading to a Bachelor of Science in Industrial Engineering (B.S.I.E.), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The proposed B.S.I.E. will meet the regional needs of industry, address Texas workforce challenges in a changing labor market, and build on regional efforts to expand the STEM pipeline. In offering the B.S.I.E., A&M-Corpus Christi is committed to (a) emphasizing the recruitment of underrepresented students and faculty in engineering, including Hispanics, African-Americans, and females; (b) ensuring transfer student success by including early and consistent collaboration with our main transfer partner, Del Mar College; and (c) including initiatives to increase high school students' inherent interest in engineering as an occupation and major and to be part of an effort to increase the level of student attainment of college and career readiness.

The B.S.I.E. degree will be a 124-semester credit hour program designed to provide a well-rounded engineering education and to prepare students to become leaders of their chosen careers.

The proposed program will satisfy the Engineering Accreditation Commission of the ABET requirements and the university will seek accreditation following the graduation of the first group of students. The ABET process is an effective means for continuous improvements and quality assurance.

A&M System Funding or Other Financial Implications:

Four new Industrial Engineering faculty (with 50% time allocated to the program) will be hired, one in each of the first four years. New five-year faculty costs are estimated at \$790,500. Two half-time graduate assistants will be hired in the second, third and fourth years. New graduate teaching assistant costs are estimated at \$104,404.

Agenda Item No.

TEXAS A&M UNIVERSITY-CORPUS CHRISTI

Office of the President

June 8, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Industrial Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-Corpus Christi leading to a Bachelor of Science in Industrial Engineering.

The Board also authorizes submission of Texas A&M University-Corpus Christi’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Flavius C. Killebrew
President/CEO

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University-Corpus Christi

Bachelor of Science
with a major in Industrial Engineering
(CIP 14.3501.00)

Program Review Outline

BACKGROUND AND PROGRAM DESCRIPTION

Administrative Unit: School of Engineering and Computing Science within the College of Science and Engineering

Texas A&M University-Corpus Christi (A&M-Corpus Christi) is an expanding, doctoral-granting institution committed to preparing graduates for lifelong learning and responsible citizenship in the global community. The focus of the proposed Bachelor of Science in Industrial Engineering (B.S.I.E.) degree program will be on meeting regional needs of industry, addressing Texas workforce challenges in a changing labor market, collaborating closely with Del Mar College and building on regional efforts to expand the STEM pipeline.

The educational objectives of this program will be to produce graduates who will:

- Practice the respective engineering discipline successfully within commonly accepted professional standards;
- Be cognizant of ethical responsibilities as professionals;
- Be aware of technical issues and potential consequences in contemporary society; and
- Become a leader of her/his chosen profession.

The B.S.I.E. will be a 124-semester credit hour program designed to provide a well-rounded engineering education and to prepare students to become leaders of their chosen careers. Emphasis will be placed on the university core component and learning communities approach, cross-integration of subject materials in engineering courses for a system's approach, and a cooperative educational component involving industrial experiences, and service learning. All engineering degree programs at A&M-Corpus Christi will have a common engineering core for the first three semesters and will satisfy the respective Texas Higher Education Coordinating Board (THECB) COMPACT. A multidisciplinary capstone project justification and management class and a multidisciplinary capstone design project class will be implemented for the engineering curricula, as well as a multidisciplinary engineering measurements class.

The proposed implementation date is fall 2017.

A&M-Corpus Christi certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The need for additional engineering graduates in the Coastal Bend region is supported by a wide range of evidence, including Texas Workforce Commission projections, independent studies, THECB reports, surveys of local industry, and regional plans to boost local industry over and above recent trend lines. The reported new investments in the area exceeded \$32 billion. It is estimated by the Texas Workforce Commission that in order to have sustained growth, Texas will need about 88,000 more engineers and computer scientists by 2020. According to the same report, civil and industrial engineering are among the top five workforce needs.

B. Projected Enrollment

The recruitment targets for Industrial Engineering will be 15 new students for Year 1, 20 for Year 2, and 25 for subsequent years. The projections are based on the assumptions that there will be 10 transfer students for Year 1, followed by five transfer students per year thereafter. At least 110 majors by Year 5 are expected, which takes in account a 30% attrition rate.

The enrollment estimates are conservative based on what was experienced in the Mechanical Engineering degree program. The enrollment in that program has grown from 76 in fall 2009 to 443 in fall 2015 and was triple the initial enrollment projection. Some current students enrolled in Electrical Engineering Technology and Mechanical Engineering Technology, Mechanical Engineering, and Electrical Engineering (totaled over 500) will transfer to Civil Engineering or Industrial Engineering, as well as some Pre-Engineering students (totaled over 100).

C. Existing State Programs

Although nine schools (eight public universities) in Texas offer ABET-accredited B.S. degree programs in Industrial Engineering, no schools are located in the Coastal Bend region. Due to the high population growth expected to continue within the next six years, as well as the increasing needs for Industrial Engineers associated with the expansion of Port of Corpus Christi industry, the Coastal Bend will need more industrial engineers.

II. QUALITY & RESOURCES

A. Faculty

The teaching load of current faculty will remain unchanged. Four new Industrial Engineering faculty (with 50% time allocated to the program) will be hired, one in each of the first four years. New five-year faculty costs are estimated at \$790,500.

The current faculty will accommodate the increase in enrollment due to the additional Industrial Engineering students by increasing the lecture enrollments up to 60. For courses with a laboratory component, multiple laboratory sections will be offered. Each lab section will be limited to 30 students, with assistance from laboratory coordinators and teaching assistants. Two half-time graduate teaching assistants will be hired in the

second, third and fourth year. New graduate teaching assistant costs are estimated at \$104,404.

B. Program Administration

There will be no new or reassigned costs associated with program administration.

C. Other Personnel

The program will require a part-time clerical support. A new five-year cost is estimated at \$130,000.

D. Supplies, Materials

New supplies and materials are estimated at a five-year cost of \$33,000.

E. Library

Needed library acquisitions are estimated to have a five-year cost of \$17,500.

F. Equipment, Facilities

There is no request for support for equipment or facilities.

G. Accreditation

The proposed program is designed to satisfy the ABET accreditation requirements and accreditation will be sought following the graduation of the first students from the respective degree program.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		NEW FIVE-YEAR FUNDING	
Personnel		Reallocated Funds	\$0
Faculty	\$790,500		
Administration	\$0		
Graduate Assistants	\$104,404		
Clerical/Staff	\$130,000		
Other Personnel Lab Supervisor	\$0		
Facilities	\$0	Statutory Tuition	\$525,800
Equipment	\$0	Designated Tuition	\$1,306,823
IT Resources	\$0	Graduate Tuition Above Statutory (\$50) Tuition	\$0
Supplies and Materials	\$33,000	Course Fees	\$0
Library	\$17,500	Anticipated New Formula Funding	\$340,258
Other	\$0	Special Item Funding	\$0
Total Costs	\$1,075,404	Total Funding	\$2,172,881

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Flavius C. Killebrew, President/CEO
Texas A&M University-Corpus Christi

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Civil Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A& M University-Corpus Christi (A&M-Corpus Christi) leading to a Bachelor of Science in Civil Engineering (B.S.C.E.), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The proposed B.S.C.E. will meet the regional needs of industry, address Texas workforce challenges in a changing labor market, and build on regional efforts to expand the STEM pipeline. In offering the B.S.C.E., A&M-Corpus Christi is committed to (a) emphasizing the recruitment of underrepresented students and faculty in engineering, including Hispanics, African-Americans, and females; (b) ensuring transfer student success by including early and consistent collaboration with our main transfer partner, Del Mar College; and (c) including initiatives to increase high school students' inherent interest in engineering as an occupation and major and to be part of an effort to increase the level of student attainment of college and career readiness.

The B.S.C.E. degree will be a 124-semester credit hour program designed to provide a well-rounded engineering education and to prepare students to become leaders of their chosen careers.

The proposed program will satisfy the Engineering Accreditation Commission of the ABET requirements and the university will seek accreditation following the graduation of the first group of students. The ABET process is an effective means for continuous improvements and quality assurance.

A&M System Funding or Other Financial Implications:

The teaching load of current faculty will remain unchanged. Two new Civil Engineering faculty (with 50% time allocated to the program) will be hired for the third year of the program. New five-year faculty costs are estimated at \$316,200.

The program will require a full-time employee to manage the Civil Engineering lab at a cost of \$325,000 over the course of five years and part-time clerical support at a cost of \$130,000 (new) over the course of five years. Two half-time graduate teaching assistants will be hired in the second, third and fourth years. The five-year cost of graduate teaching assistants is estimated at \$101,348.

Agenda Item No.

TEXAS A&M UNIVERSITY-CORPUS CHRISTI

Office of the President

June 3, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Civil Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-Corpus Christi leading to a Bachelor of Science in Civil Engineering.

The Board also authorizes submission of Texas A&M University-Corpus Christi’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Flavius C. Killebrew
President/CEO

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University-Corpus Christi

Bachelor of Science
with a major in Civil Engineering
(CIP 14.0801.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: School of Engineering and Computing Science within the College of Science and Engineering

Texas A&M University-Corpus Christi (A&M-Corpus Christi) is an expanding, doctoral-granting institution committed to preparing graduates for lifelong learning and responsible citizenship in the global community. The focus of the proposed Bachelor of Science in Civil Engineering (B.S.C.E.) degree program will be on meeting regional needs of industry, addressing Texas workforce challenges in a changing labor market, collaborating closely with Del Mar College and building on regional efforts to expand the STEM pipeline.

The educational objectives of this program will be to produce graduates who will:

- Practice the respective engineering discipline successfully within commonly accepted professional standards;
- Be cognizant of ethical responsibilities as professionals;
- Be aware of technical issues and potential consequences in contemporary society; and
- Become a leader of her/his chosen profession.

The B.S.C.E. will be a 124 semester credit hour program designed to provide a well-rounded engineering education and to prepare students to become leaders of their chosen careers. Emphasis will be placed on the university core component and learning communities approach, cross-integration of subject materials in engineering courses for a system's approach, and a cooperative educational component involving industrial experiences, and service learning. All engineering degree programs at A&M-Corpus Christi will have a common engineering core for the first three semesters, and will satisfy the respective Texas Higher Education Coordinating Board (THECB) COMPACT. A multidisciplinary capstone project justification and management class and a multidisciplinary capstone design project class will be implemented for the engineering curricula, as well as a multidisciplinary engineering measurements class.

The proposed implementation date is fall 2017.

A&M-Corpus Christi certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The need for additional engineering graduates in the Coastal Bend region is supported by a wide range of evidence, including Texas Workforce Commission projections, independent studies, THECB reports, surveys of local industry, and regional plans to boost local industry over and above recent trend lines. The reported new investments in the area exceeded \$32 billion. It is estimated by the Texas Workforce Commission that in order to have sustained growth, Texas will need about 88,000 more engineers and computer scientists by 2020. According to the same report, civil and industrial engineering are among the top five workforce needs.

B. Projected Enrollment

The recruitment targets for Civil Engineering will be 15 new students for Year 1, 25 for Year 2, and 30 for subsequent years. The projections are based on the assumptions that there will be 10 transfer students for Year 1, followed by five transfer students per year thereafter. At least 127 majors by Year 5 are expected, which takes into account a 30% attrition rate.

The enrollment estimates are conservative based on what was experienced in the Mechanical Engineering degree program. The enrollment in that program has grown from 76 in fall 2009 to 443 in fall 2015 and was triple the initial enrollment projection. Some current students enrolled in Electrical Engineering Technology and Mechanical Engineering Technology, Mechanical Engineering, and Electrical Engineering (totaled over 500) will transfer to Civil Engineering or Industrial Engineering, as well as some Pre-Engineering students (totaled over 100).

C. Existing State Programs

There are 16 schools (14 public universities) in Texas that offer ABET-accredited bachelor's degree programs in Civil Engineering. Only one school, Texas A&M University-Kingsville, is located in the Coastal Bend region. Due to the high population growth expected to continue within the next six years as well as the increasing needs for civil engineers associated with the expansion of Port of Corpus Christi industry, the Coastal Bend will need more civil engineers.

II. QUALITY & RESOURCES

A. Faculty

The teaching load of current faculty will remain unchanged. Two new Civil Engineering faculty (with 50% time allocated to the program) will be hired for the third year of the program. New five-year faculty costs are estimated at \$316,200.

The current faculty will accommodate the increase in enrollment due to the additional Civil Engineering students by increasing the lecture enrollments up to 60. For courses with a laboratory component, multiple laboratory sections will be offered. Each lab section will be limited to 30 students, with assistance from laboratory coordinators and teaching assistants. Two half-time graduate teaching assistants will be hired for Civil

Engineering in the second, third, and fourth years. The five-year costs of graduate teaching assistants are estimated at \$101,348 (new) for Civil Engineering.

B. Program Administration

There will be no new or reassigned costs associated with program administration.

C. Other Personnel

The program will require a full-time employee to manage the Civil Engineering lab at a cost of \$325,000 (new) over the course of five years and part-time clerical support at a cost of \$130,000 (new) over the course of five years.

D. Supplies, Materials

New supplies and materials are estimated at a five-year cost of \$33,500.

E. Library

Needed library acquisitions are estimated to have a five-year cost of \$17,500.

F. Equipment, Facilities

There is no request for support for equipment or facilities.

G. Accreditation

The proposed program is designed to satisfy the ABET accreditation requirements and accreditation will be sought following the graduation of the first students from the respective degree program.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		NEW FIVE-YEAR FUNDING	
Personnel		Reallocated Funds	\$0
Faculty	\$316,200		
Administration	\$0		
Graduate Assistants	\$101,348		
Clerical/Staff	\$130,000		
Other Personnel Lab Supervisor	\$325,000		
Facilities	\$0	Statutory Tuition	\$574,950
Equipment	\$0	Designated Tuition	\$1,428,981
IT Resources	\$0	Graduate Tuition Above Statutory (\$50) Tuition	\$0
Supplies and Materials	\$33,500	Course Fees	\$0
Library	\$17,500	Anticipated New Formula Funding	\$352,775
Other	\$0	Special Item Funding	\$0
Total Costs	\$923,548	Total Funding	\$2,356,706

AGENDA ITEM BRIEFING

Submitted by: Flavius C. Killebrew, President/CEO
Texas A&M University-Corpus Christi

Subject: Approval of a New Master of Science Degree Program with a Major in Chemistry, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University-Corpus Christi (A&M-Corpus Christi) leading to a Master of Science (M.S.) with a Major in Chemistry, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The proposed master's program in Chemistry will reflect the strengths of the faculty at A&M-Corpus Christi in the areas of marine chemistry, coastal and marine system science, mechanical engineering and materials chemistry, computer science and computational chemistry, and environmental science. A&M-Corpus Christi's proximity to the Gulf of Mexico offers numerous unique opportunities to conduct chemical research. Students in the master's program will be able to enrich their experience by conducting research in one or more of the five research centers housed at A&M-Corpus Christi: the Harte Research Institute for Gulf of Mexico Studies, the Conrad Blucher Institute for Surveying and Science, the Center for Coastal Studies, the Center for Water Supply Studies, and the National Spill Control School.

The program will prepare students who plan technical careers, careers in chemical education at the secondary level or who aspire to enroll in a doctoral program. This program is designed to provide students with a quality experience that will help them grow as scholars and as professionals. The M.S. in Chemistry will offer a 30-hour thesis option and a 36-hour non-thesis option in one of two possible areas: general chemistry and chemical education. Core courses are designed to enhance students' breadth and depth of knowledge of chemistry principles and theories and to support their effectiveness as researchers.

A&M System Funding or Other Financial Implications:

New costs for the new proposed program will be relatively modest. One new tenure-track faculty member will begin in the fall 2016. Teaching assignments will also be covered by incorporating graduate teaching assistants into the undergraduate teaching laboratory courses. The graduate teaching assistants will relieve the use of tenure-track faculty in the undergraduate teaching laboratories, allowing for an increased number of tenure-track faculty to be available to cover reassigned coursework.

Agenda Item No.

TEXAS A&M UNIVERSITY-CORPUS CHRISTI

Office of the President

March 23, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Master of Science Degree Program with a Major in Chemistry,
and Authorization to Request Approval from the Texas Higher Education
Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-Corpus Christi leading to a Master of Science with a major in Chemistry.

The Board also authorizes submission of Texas A&M University-Corpus Christi’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Flavius C. Killebrew
President/CEO

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Texas A&M University-Corpus Christi

Master of Science Degree
with a major in Chemistry
(CIP 40.0501.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Science and Engineering, Department of Physical and Environmental Sciences

According to data from the Texas Higher Education Coordinating Board, in the past 15 years, Texas A&M University-Corpus Christi (A&M-Corpus Christi) has had more chemistry undergraduate majors (1,356) and awarded more undergraduate chemistry degrees (281) than any other Texas A&M University System institution, excluding College Station. The university that finished second had nearly 100 less graduates in the 15-year span. The current number of declared majors (84) in chemistry as well as bachelor degrees awarded in chemistry at A&M-Corpus Christi augurs well for the development of a master's program in chemistry.

This proposed Master of Science (M.S.) degree in Chemistry is designed to achieve the following general objectives:

- Train students for advanced/technical careers in chemistry and related fields.
- Provide advanced training for educators in the chemical sciences.
- Prepare students for doctoral work.

The M.S. in Chemistry will prepare students who plan technical careers, careers in chemical education at the secondary level or who aspire to enroll in doctoral programs. There will be a thesis option (12 hours of required courses and 18 hours of prescribed electives) and non-thesis option (12 hours of required courses and 24 hours of prescribed electives). Both options will share the research and instrumental analysis courses as a way for students to enhance the breadth of knowledge in chemistry. If sufficient evidence is provided, and with the support of the thesis advisor and/or program coordinator, students in the M.S. in Chemistry will have the option to convert from the non-thesis to the thesis option and vice-versa on a one time per student basis.

The proposed implementation date is fall 2017.

A&M-Corpus Christi certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The U.S. Department of Labor's Occupational Outlook Handbook states that employers are especially looking for chemists and materials scientists who have a master's or doctoral degree. The handbook projects that job growth will occur in professional, scientific, and technical services firms as manufacturing companies continue to outsource research and development and testing operations to smaller, specialized firms. Also, graduates with a master's degree will enjoy better opportunities at larger pharmaceutical and biotechnology firms. In addition, according to a recent Georgetown University's Center on Education and the Workforce 2013 study "Hard Times: College Majors, Unemployment and Earnings" released in May 2013, chemistry graduates have the fourth lowest unemployment rate in the nation.

The US Bureau of Labor Statistics indicates that Texas is the 4th largest employer of chemists in the nation. According to the Texas Workforce Commission, the percent change in chemist positions during 2012–2022 is projected to be a 17.7% increase. As a result, the outlook for chemist needs in Texas is relatively strong for the next several years. Since national and state demands for chemists will likely increase due to increased research and development needs in the areas of medicine, energy, environmental, and green chemistry, a master's degree in chemistry appears to be important for the A&M-Corpus Christi campus.

B. Projected Enrollment

Enrollment is expected to begin with six students and grow to 30 students over the first five years.

C. Existing State Programs

Although 24 schools (21 public universities) in Texas already offer a master's degree in Chemistry, only one, Texas A&M University-Kingsville, is located in the coastal bend region. Due to the high population growth expected to continue within the next six years as well as the increasing need for chemists, it appears the Coastal Bend could easily support another master's degree in Chemistry.

II. QUALITY & RESOURCES

A. Faculty

The Chemistry program has four faculty who support the Coastal and Marine System Science (CMSS) doctoral program and one professional assistant professor with a Ph.D. who is assigned to both the undergraduate and graduate program. Additionally, the Chemistry program is in the final stages of hiring a fifth tenure-track faculty member who will begin in fall 2016 and will support the CMSS Ph.D. program as well as the Chemistry master's program. Reassigned teaching load will also be covered by incorporating graduate teaching assistants into the undergraduate teaching laboratory courses. The graduate teaching assistants will relieve the use of tenure-track faculty in the undergraduate teaching laboratories, allowing for an increased number of tenure-track faculty to be available to cover reassigned coursework. It is also worth noting that four of the courses (Chemical Oceanography, Aquatic Chemistry, Advanced Environmental Chemistry, and Molecular

Spectroscopy) are currently being taught once a year and, thus, will not affect the teaching load of faculty once the graduate program is in place.

Five-year faculty costs are estimated at \$472,113 (\$211,225 new, \$260,888 reassigned). graduate teaching assistant costs are estimated at \$1,049,760 (reassigned).

B. Program Administration

There will be no new or reassigned costs associated with program administration.

C. Other Personnel

The program will have part-time clerical support. Five year cost: \$24,375 (reassigned).

D. Supplies, Materials

Additional supplies and materials are estimated at a five-year cost of \$50,000 (reassigned).

E. Library

Needed library acquisitions are estimated to have a five-year cost of \$110,662.

F. Equipment, Facilities

There is no request for support for equipment or facilities. Chemistry faculty members have been very active writing grant proposals to acquire and support instrumentation for their research needs.

G. Accreditation

There is no national accreditation for the master's degree in chemistry. The faculty plan to seek accreditation for the undergraduate program from the American Chemical Society (ACS) when/if they have a separate Department of Chemistry, which will provide the budget and hiring control required by ACS.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS			SOURCES OF FUNDING	
Faculty	\$472,113		Formula Income	\$337,720
Program Administration	\$0		Statutory Tuition	\$99,000
Graduate Assistants	\$1,049,760		Reallocation	\$1,401,365
Supplies & Materials	\$50,000		Designated Tuition	\$238,076
Library & IT Resources	\$110,662		Other Funding:	
Equipment, Facilities	\$0		Board Authorized Graduate Tuition	\$54,320
Other: Clerical/Staff	\$24,375			
Estimated 5-Year Costs	\$1,706,910		Estimated 5-Year Revenues	\$2,130,481

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Flavius C. Killebrew, President/CEO
Texas A&M University-Corpus Christi

Subject: Granting of Faculty Development Leave for FY 2017,
Texas A&M University-Corpus Christi

Proposed Board Action:

Authorize faculty development leave for FY 2017 at Texas A&M University-Corpus Christi (A&M-Corpus Christi).

Background Information:

System Policy [31.03, Leaves of Absence](#), and System Regulation [12.99.01, Faculty Development Leave](#), require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At A&M -Corpus Christi, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), provost and executive vice president for academic affairs, and president.

As shown in the exhibit, A&M-Corpus Christi requests approval for faculty development leave for four faculty members for FY 2017.

A&M-Corpus Christi is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Department faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings the next academic year.

Agenda Item No.

TEXAS A&M UNIVERSITY-CORPUS CHRISTI

Office of the President

June 10, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2017,
Texas A&M University-Corpus Christi

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the exhibit, Faculty Development Leave List FY 2017, Texas A&M University-Corpus Christi.”

Respectfully submitted,

Flavius C. Killebrew
President/CEO

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

**FACULTY DEVELOPMENT LEAVE LIST
FY 2017
TEXAS A&M UNIVERSITY-CORPUS CHRISTI**

Name/ Title/ Department	Years of A&M- Corpus Christi Tenured, Tenure- Track Service	Semester of Leave	Location and Brief Description of Leave
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COLLEGE OF BUSINESS			
Patrick Crowley Professor Decision Sciences and Economics	14	Spring 2017	Dr. Crowley will spend his faculty development leave at the University of Cape Town, Republic of South Africa, in residence as a Visiting Research Scholar in the Department of Economics. Dr. Crowley will undertake new research relating to business cycles in South Africa using connectivity analysis. The project will take South African macroeconomic data, analyze the data in the time-frequency domain, and attempt to characterize the different interactions that occur between the variables concerned. The proposed research will build on papers recently published in prominent economics journals and will also complement Dr. Crowley's work. Dr. Crowley also plans to work on his International Business Economics textbook and associated ancillary materials for which he is currently under contract with McGraw-Hill.
COLLEGE OF LIBERAL ARTS			
David Blanke Professor Humanities	15	Fall 2016	Dr. Blanke will spend his faculty development leave in Corpus Christi and Austin, Texas to complete the final revisions for his book manuscript on Hollywood director Cecil B. DeMille (currently under review at Palgrave-Macmillan). He will also begin research on a new book on Hollywood director David O. Selznick, using sources at the Harry K. Ransom Center at the University of Texas at Austin. Both books involve research into the empirical roots of American commercial cinema, situating film-making within the complex interplay of commerce, politics, society, and culture. The new study on Selznick focuses on the close personal relationships between the producer and three of his associates. Both works directly affect Dr. Blanke's teaching at the graduate and undergraduate levels.

COLLEGE OF LIBERAL ARTS (Continued)			
Philip Johnson Professor Theatre and Dance	30	Spring 2017	Mr. Johnson's leave will be spent doing research and work in theatrical design in Los Angeles, Las Vegas and New York City. Mr. Johnson will work with and research the use of lighting and video projections, gain knowledge of and experience with the equipment used in this industry, especially interactive media in productions, and focus on the work of theatrical designers on Broadway. While in New York, Mr. Johnson will also conduct research at the Lincoln Center Library and the Lighting Archives at the New York Public Library. This leave will allow Mr. Johnson to participate in the industry at a high level, making him a more effective and creative artist in the profession of theatrical design. The benefit to the students and the university is to increase his knowledge of and experience with cutting-edge techniques and technologies, improve his ability to deliver up-to-date content to students and demonstrate the techniques and practices of professionals in the industry, improving students' marketability upon graduation.
COLLEGE OF SCIENCE AND ENGINEERING			
Pablo Tarazaga Professor Mathematics and Statistics	14	Fall 2016- Spring 2017	Dr. Tarazaga will spend his faculty development leave at the National University of San Luis in Argentina working with the Institute of Applied Mathematics and the School of Mathematics conducting collaborative research with colleagues. The proposed work will be based in Euclidean Distance Matrices and its applications. The visit will also afford the opportunity to incubate other research projects to build productive collaborations in the future. Dr. Tarazaga expects the collaboration to produce several papers for publication in internationally recognized journals in this field of research and provide the foundation for obtaining external funding for further research. The proposed leave is expected to open new research avenues in Dr. Tarazaga's area of interest and deepen his and A&M-Corpus Christi's relationship with Argentinian institutions.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Steven H. Tallant, President
Texas A&M University-Kingsville

Subject: Granting of Faculty Development Leave for FY 2017,
Texas A&M University-Kingsville

Proposed Board Action:

Authorize faculty development leave for FY 2017 at Texas A&M University-Kingsville (Texas A&M-Kingsville).

Background Information:

System Policy [31.03, Leaves of Absence](#), and System Regulation [12.99.01, Faculty Development Leave](#), require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At Texas A&M-Kingsville, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), provost and vice president for academic affairs and president.

As shown in the exhibit, Texas A&M-Kingsville requests approval for faculty development leave for one faculty member for FY 2017.

Texas A&M-Kingsville is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Department faculty members are assuming the recommended faculty member's teaching load by adjusting course offerings the next academic year.

Agenda Item No.

TEXAS A&M UNIVERSITY-KINGSVILLE

Office of the President

April 14, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2017,
Texas A&M University-Kingsville

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty member as shown in the attached exhibit, Faculty Development Leave List FY 2017, Texas A&M University-Kingsville.”

Respectfully submitted,

Steven H. Tallant
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor
and Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**FACULTY DEVELOPMENT LEAVE LIST
FY 2017
TEXAS A&M UNIVERSITY-KINGSVILLE**

Name/ Title/ Department	Years of Texas A&M - Kingsville Tenured, Tenure- Track Service	Semester of Leave	Location and Brief Description of Leave
COLLEGE OF ARTS AND SCIENCES			
Brenda Melendy Professor History, Political Science, and Philosophy	17	Spring 2017	Leave will be spent in Germany conducting research to examine the use of monuments to genocidal pasts to construct national identities in Germany and in Namibia. Dr. Melendy has been able to conduct initial research on this project at the Stanford libraries during the past summers and with a grant-funded research trip to Berlin in 2010. These research efforts have resulted in public talks and a conference paper for the Southern Historical Association. The outcomes for this current request are a new scholarly publication and the foundation for a book proposal. The research conducted will contribute to the intellectual vitality of Texas A&M University-Kingsville.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Steven H. Tallant, President
Texas A&M University-Kingsville

Subject: Approval of a New Master of Science Degree Program with a Major in Clinical Mental Health Counseling, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University-Kingsville (Texas A&M-Kingsville) leading to a Master of Science (M.S.) degree with a major in Clinical Mental Health Counseling, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

Texas A&M-Kingsville offers a successful master's degree in Counseling and Guidance within the College of Education and Human Performance. Current and potential students have expressed considerable interest in a degree program in counseling that would prepare them for employment in the counseling profession outside school guidance and counseling. The proposed M.S. in Clinical Mental Health Counseling is designed to meet the criteria for accreditation through the Council of Accreditation for Counseling and Related Educational Programs and graduates will be eligible to become Licensed Professional Counselors.

Employment opportunities are especially good in the area of mental health services in South Texas. Most counties in South Texas are designated as mental health professional shortage areas. The proposed degree program will increase the number of mental health professionals to help alleviate this issue.

A&M System Funding or Other Financial Implications:

The existing master's degree in Counseling and Guidance at Texas A&M-Kingsville is established, well-staffed, and growing. Minimal new expenses are anticipated for the proposed new M.S. in Clinical Mental Health Counseling. Any new expenses should be readily offset by the formula funding and tuition emanating from the anticipated enrollment in the program.

Agenda Item No.

TEXAS A&M UNIVERSITY-KINGSVILLE

Office of the President

June 7, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Master of Science Degree Program with a Major in Clinical Mental Health Counseling, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-Kingsville leading to a Master of Science in Clinical Mental Health Counseling.

The Board also authorizes submission of Texas A&M University-Kingsville’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Steven H. Tallant
President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Texas A&M University-Kingsville

Master of Science
with a major in Clinical Mental Health Counseling
(CIP 51.1508.00)

Program Review Outline

BACKGROUND AND PROGRAM DESCRIPTION

Administrative Unit: Department of Educational Leadership and Counseling within the College of Education and Human Performance.

Texas A&M University-Kingsville (Texas A&M-Kingsville) offers an established Master of Science (M.S.) degree program in Counseling and Guidance within the College of Education and Human Performance. Current and potential students have expressed considerable interest in a degree program that would prepare them for employment in the counseling profession beyond that of school guidance and counseling. The proposed M.S. in Clinical Mental Health Counseling is designed to meet the criteria for accreditation through the Council of Accreditation for Counseling and Related Educational Programs (CACREP) and graduates would be eligible to become Licensed Professional Counselors (LPC). Employment opportunities are especially good in the area of mental health services due to the shortage of mental health professionals in South Texas. Most counties in South Texas are designated as mental health professional shortage areas. The new degree is proposed to help alleviate the current shortage of mental health professionals.

Education Objectives:

The M.S. in Clinical Mental Health Counseling will prepare students to:

- 1) develop and advance counseling and guidance programs in schools
- 2) be eligible to receive the School Counseling certificate in Texas
- 3) be eligible to become LPCs
- 4) apply clinical mental health diagnostic and treatment skills in a variety of settings.

Implementation Date: The proposed implementation date is spring 2017.

Texas A&M-Kingsville certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

According to the Bureau of Labor Statistics:

“Employment of mental health counselors and marriage and family therapists is projected to grow 19 percent from 2014 to 2024, much faster than the average for all occupations. Employment of mental health counselors is projected to grow 20 percent from 2014 to 2024, much faster than the average for all occupations. Employment of marriage and family therapists is projected to grow 15 percent from 2014 to 2024, much faster than the average for all occupations. Growth is expected in both

occupations as more people have mental health counseling services covered by their insurance policies...”

“Job prospects are expected to be good for mental health counselors and marriage and family therapists, particularly in rural areas or other communities that are underserved by mental health practitioners.”

B. Projected Enrollment

YEAR	2017	2018	2019	2020	2021
Projected Enrollment	135	140	145	150	155

C. Existing State Programs

Currently there are three master’s level counseling programs at public institutions and one private institution in the South Texas region.

- *Texas A&M University-Corpus Christi*
- *University of Texas-San Antonio*
- *St. Mary’s University in San Antonio, Texas.*
- *University of Texas-Rio Grande Valley*

Texas A&M-Kingsville will be the only program to offer the combination of Clinical Mental Health Counseling and School Counseling with an emphasis in rural mental health.

II. QUALITY & RESOURCES

A. Faculty

Four current tenured or tenure track faculty will be designated as the core faculty assigned to the proposed program. One new tenured or tenure track faculty will be hired prior to the start of the degree. Three part-time adjunct faculty will also support the program. A total of 4.5 FTE faculty will be assigned to teaching, advising, and practicum supervision. New cost for faculty is estimated at \$65,000 per year. Current faculty salaries allocated to the program over the first five years is estimated at \$1,262,555.

All counselor education program faculty will have a doctoral degrees in counselor education, preferably from a CACREP-accredited program, or have related doctoral degrees and experience as full-time faculty members in a counselor education program.

B. Program Administration

The M.S. in Clinical Mental Health Counseling will be administered by a program coordinator who will report directly to the department chair. New costs associated with program administration are estimated at \$46,000 for the first five years.

C. Other Personnel

The program will be housed in the Department of Educational Leadership and Counseling. The department’s administrative assistant will provide program support. Graduate

assistants and student workers will be used to reinforce administrative support needs. No new costs will be incurred in this area.

D. Supplies, Materials

Supplies and materials are estimated to require \$3,800 over the five-year period for new recruitment materials.

E. Library

Per the director of the Jernigan Library at Texas A&M-Kingsville, the library has sufficient print and online resources to support the program in Clinical Mental Health Counseling. Over the last several years, the library has worked with the Educational Leadership and Counseling Department to strengthen the reference materials in counseling and related disciplines.

F. Equipment, Facilities

The Department of Educational Leadership and Counseling will host the new program in its Rhode Hall facilities. This building underwent a comprehensive renovation within the past eight years and possesses adequate office space for program faculty. Adequate classrooms and seminar rooms exist to support the program. Faculty computers and related resources are adequate for the proposed program. Funds will be requested to upgrade computing, printing, and presentation hardware. The college dean is currently working on short and long-term plans for upgrading classroom instructional technology to accommodate a clinic-type room where videotaping and observations can be done for those students preparing for real-time counseling experiences.

G. Accreditation

The proposed program will actively seek accreditation from CACREP. The accreditation process has been initiated with the hiring of a consultant to review the curriculum, student learning objectives, assessment measures and other program criteria to be consistent with and based on the CACREP accreditation model. The proposed degree will build upon the structure of the current M.S. in Counseling and Guidance which meets state standards and requirements for professional licensure. With the self-study required by CACREP already initiated, the department should be able to submit the application for accreditation within the first two years.

III. FIVE-YEAR COSTS & FUNDING SOURCES

FIVE-YEAR COSTS		SOURCES OF FUNDING	
Faculty	\$1,587,555	Formula Income	\$1,357,394
Program Administration	\$46,000	Statutory Tuition	
Clerical/Staff	\$0		
Graduate Assistants	\$0	Reallocation	\$1,262,555
Supplies & Materials	\$3,800	Designated Tuition	\$1,479,102
Library & IT Resources	\$5,600	Other Funding:	\$390,150
Equipment, Facilities	\$12,000		
Other	\$21,000		
Estimated 5-Year Costs	\$1,675,955	Estimated 5-Year Revenues	\$4,489,201

Agenda Item No.

TEXAS A&M UNIVERSITY-SAN ANTONIO

Office of the President

June 20, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Academic Tenure, September 2016, Texas A&M University-San Antonio

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, *Academic Freedom, Responsibility and Tenure*, hereby authorizes the granting of tenure to the following faculty members at Texas A&M University-San Antonio, as set forth in the exhibit, Tenure List No. 17-01.”

Respectfully submitted,

Cynthia Teniente-Matson
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**TEXAS A&M UNIVERSITY-SAN ANTONIO
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 17-01**

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u> <u>Univ./</u>	<u>Other Inst.</u>	<u>Effective</u> <u>Date/Tenure</u>
COLLEGE OF ARTS AND SCIENCES				
Dr. Michael J. O'Brien	Professor Humanities and Social Sciences	0	10	Upon Approval by the Board and Faculty Arrival
Dr. Marvin Michael Francis Lutnesky	Professor Science and Mathematics	0	12	Upon Approval by the Board and Faculty Arrival

**TEXAS A&M UNIVERSITY-SAN ANTONIO
BACKGROUND OF FACULTY
RECOMMENDED FOR ACADEMIC TENURE**

COLLEGE OF ARTS AND SCIENCES

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Michael J. O'Brien	Ph.D. (1977) University of Texas at Austin	Fa 2006 – Sp 2016 Professor University of Missouri Fa 2016 Professor Texas A&M University-San Antonio
Dr. Marvin Michael Francis Lutnesky	Ph.D. (1992) University of Hawaii	Fa 2004 – Sp 2016 Professor Eastern New Mexico University Fa 2016 Professor Texas A&M University-San Antonio

AGENDA ITEM BRIEFING

Submitted by: Cynthia Teniente-Matson, President
Texas A&M University-San Antonio

Subject: Approval of a New Bachelor of Science in Engineering Degree Program, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University-San Antonio (A&M-San Antonio) leading to a Bachelor of Science in Engineering (B.S.E.), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval, and certify that all applicable THECB criteria have been met.

Background Information:

The multidisciplinary B.S.E. degree program proposed by A&M-San Antonio is designed to prepare individuals to apply scientific and mathematical principles to the planning, design, and evaluation of engineering systems and their components. Multidisciplinary engineering programs are best suited for students whose interests and abilities lie at the interface between engineering disciplines or between engineering and other disciplines. Such a degree program also is best suited to address cross-disciplinary needs of employers; tomorrow's engineering challenges and opportunities across traditional discipline boundaries.

Upon approval by the THECB, A&M-San Antonio will receive degree-granting authority with two focus areas: Engineering for Cyber Security and Water and the Environment. With degree-granting authority, A&M-San Antonio and Texas A&M University-Central Texas (A&M-Central Texas) will work in collaboration to offer a B.S.E. at A&M-Central Texas with a focus area in Power and Alternative Power Systems. These program focus areas are supportive of industry needs in the respective regions and draw on the strengths of the respective institutions.

Students studying at A&M-Central Texas will be enrolled in the degree program at A&M-San Antonio and the degree will be awarded through A&M-San Antonio.

A&M System Funding or Other Financial Implications:

A minimum of four new faculty members will be hired to support the instruction and service requirements of the B.S.E. program at A&M-San Antonio in the first five years: two in year one and the remaining two in year three. One of the first two will also serve as the engineering program coordinator. Two faculty members will be hired by A&M-Central Texas, with approval from A&M-San Antonio, in Killeen in year three. At both institutions, the engineering program will be offered in facilities that are already under construction. Existing classroom spaces will be repurposed to support the capstone design studio and student collaboration on projects. Two new laboratories will have to be developed in reconfigured and shared space to support cyber-security and automated processes in both locations. The science laboratories are adequate to support water and environmental coursework. The estimated cost of renovation is \$100,000 and the estimated equipment costs are \$500,000. Sources of funding include designated tuition, formula funding, and other state funding, as well as anticipated grant and gift funding.

Agenda Item No.

TEXAS A&M UNIVERSITY-SAN ANTONIO

Office of the President

July 20, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Bachelor of Science in Engineering Degree Program, and
Authorization to Request Approval from the Texas Higher Education Coordinating
Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-San Antonio leading to a Bachelor of Science in Engineering.

The Board also authorizes submission of Texas A&M University-San Antonio’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Cynthia Teniente-Matson
President

Submission Recommended:

Marc A. Nigliazzo, Ph.D., President
Texas A&M University-Central Texas

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Texas A&M University-San Antonio

Bachelor of Science in Engineering
(CIP 14.0101.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: Department of Science and Mathematics within the College of Arts and Sciences

The multidisciplinary Bachelor of Science in Engineering (B.S.E.) degree program proposed by Texas A&M University-San Antonio (A&M-San Antonio) is designed to prepare individuals to apply scientific and mathematical principles to the planning, design, and evaluation of engineering systems and their components. Multidisciplinary engineering programs are best suited for students whose interests and abilities lie at the interface between engineering disciplines or between engineering and other disciplines, and who are unable to accommodate fully their broad range of interests and abilities in one of the traditional engineering disciplines. Such a degree program also is best suited to address cross-disciplinary needs of employers; tomorrow's engineering challenges and opportunities across traditional discipline boundaries. Multidisciplinary engineering is an accredited engineering degree and as such must satisfy all required technical content of engineering programs of study of ABET, Inc.

Upon approval by the THECB, A&M-San Antonio will receive degree-granting authority with two focus areas: Engineering for Cyber Security and Water and the Environment. With degree-granting authority, A&M-San Antonio and A&M-Central Texas will work in collaboration to offer a B.S.E. at A&M-Central Texas with a focus area in Power and Alternative Power Systems. Students studying at A&M-Central Texas will be enrolled in the degree program at A&M-San Antonio and the degree will be awarded through A&M-San Antonio.

The program focus areas are supportive of industry needs in the respective regions and draw on the strengths of the respective institutions. A&M-San Antonio has had a strong program in computer science and security; the engineering for cyber security program will draw on the strengths of this program and the facilities that are already in place. The university is also establishing a water resources institute and the water and the environment focus area is consistent with this institute and facilities can be shared. Likewise, A&M-Central Texas has recently established a research area in solar energy and hired faculty to support that research. Those faculty members and the facilities developed will support the power and alternative energy focus.

Water and related environmental concerns have long been an issue in the region. Community leaders continue to express concern that sufficient engineering students with the proper skill set are not graduating with expertise in this field of study which crosses multiple industry sectors including the petro-chemical industry, power and energy, and manufacturing. Similarly, cyber security is a field crossing multiple sectors and for the military with its large bases in both San Antonio and Killeen.

This engineering degree program will be offered by A&M-San Antonio with degree-granting authority and collaboratively with A&M-Central Texas to enable participation by the greatest

number of students, particularly those from traditionally under-represented groups in engineering and from the military. The degree program will include a competency assessment component to provide recognition for knowledge and skill competencies gained previously, which will reduce the cost of the degree and the time to completion. Further, the degree program will contain a required internship to provide students with applied knowledge before graduating. Problem-based learning, with design problems submitted by industry anticipated, will be an integral part of the degree program. Students studying at A&M-Central Texas will be enrolled in the degree program at A&M-San Antonio, but will study in Killeen and receive the degree from A&M-San Antonio.

Further, because faculty in the two locations will have somewhat different skill sets, elective courses can be offered on-line, which will increase the opportunity for broader elective offerings than would otherwise be available to students. This would include some design courses taught by adjunct faculty who are industry leaders in their respective disciplines.

Significant effort has been expended to develop coherent pathways to the engineering degree through coordination with local ISDs and 2-year public higher education institutions. These efforts include the development of recommended curricula beginning in middle school that provides guidance for students who want to pursue engineering and help to ensure that they are ready for engineering study upon entering higher education. The recommended curricula include dual credit courses that can reduce the total cost of the degree and the time to completion.

In accordance with the standards set forth by the Engineering Accreditation Commission of ABET, Inc. (EAC/ABET), graduates from an Engineering program will have:

- a) an ability to apply knowledge of mathematics, science, and engineering
- b) an ability to design and conduct experiments, as well as to analyze and interpret data
- c) an ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability
- d) an ability to function on multidisciplinary teams
- e) an ability to identify, formulate, and solve engineering problems
- f) an understanding of professional and ethical responsibility
- g) an ability to communicate effectively
- h) the broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context
- i) a recognition of the need for, and an ability to engage, in life-long learning
- j) a knowledge of contemporary issues
- k) an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.

The proposed B.S.E. would be the first engineering program implemented at A&M–San Antonio or at A&M–Central Texas. The proposed B.S.E. degree will require 128 semester credit hours (SCH), which is comparable to other engineering programs accredited by ABET, Inc. in Texas ($\bar{x} = 128.6$ SCH). The curriculum was benchmarked against curricula of the accredited engineering programs. The proposed implementation date is fall 2017 at A&M–San Antonio for incoming freshmen. Upper division coursework at A&M–San Antonio and A&M–Central Texas is not anticipated until fall 2019. Lower division students who choose to pursue study at A&M–Central Texas will complete the lower division coursework at a regional 2-year institution, most likely Central Texas College in fall 2017.

A&M-San Antonio certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. A&M-San Antonio and A&M-Central Texas have adequate funds to cover the costs of the new program and it will not reduce the effectiveness or quality of existing programs at the institutions.

I. NEED

A. Employment Opportunities

The Bureau of Labor Statistics projects a national growth rate of 12% over the next decade for engineers in the environmental related fields. For engineers in the general area of cyber security system design and analysis, the employment growth ranges from 7.5% to 20.9% depending upon the industry sector. The graduates will be able to work in any of these industry sectors. The projected growth rate is higher in Texas and within the A&M-San Antonio and A&M-Central Texas service regions.

The Texas Workforce Commission forecasts a growth rate from 2012 to 2022 in the initial focus areas of the engineering degree program: over 24% in cyber security related employment and 24% for engineers addressing water and the environment. Discussions with regional employers supported these data.

B. Projected Enrollment

Enrollments in the B.S.E. program are projected to be 50 students in year one and will reach 350 students in year five. The strategic growth model includes an anticipated transfer of 50 percent of the students from partner two-year institutions. Graduation and attrition rates are considered. Also considered is the downward expansion of A&M-San Antonio and that A&M-Central Texas will remain an upper division institution in the foreseeable future. The model is based upon actual data from the other engineering programs.

C. Existing State Programs

THECB data showed that public universities within 50 miles of San Antonio only awarded 383 engineering degrees in all fields in 2014 – 299 from the University of Texas San Antonio and 84 from Texas State University. Area business and community leaders have expressed an imperative need to educate and retain more engineers in order to sustain the regional economic growth. There are no public universities within 50 miles of A&M-Central Texas. The closest is The University of Texas-Austin (UT-Austin); students attending the program in Killeen are not likely to attend UT-Austin.

Presented in Table 1 are the institutions in the San Antonio region that offer engineering, and the enrollment and graduates from each.

Table 1: Engineering degrees and enrollments at competing public institutions

University	Degrees Conferred	Jr-Sr Enrollment
Univ. Texas San Antonio	299	1,552
A&M-Corpus Christi	92	165
A&M-Kingsville	147	554
Texas State University	84	443

As stated previously, area business and community leaders have expressed an imperative need to educate and retain more engineers in order to sustain the regional economic growth. Further, because of the effort to better prepare high school students for engineering study, and to encourage more to pursue an engineering career, there is likely to be a positive impact on these other programs as well.

II. QUALITY & RESOURCES

A. Faculty

A minimum of four new faculty members will be hired to support the instruction and service requirements of the B.S.E. program at A&M-San Antonio in the first five years: two in year one and the remaining two in year three. One of the first two will also serve as the engineering program coordinator. Two faculty members will be hired by A&M-Central Texas, with approval from A&M-San Antonio, in Killeen in year three. The new faculty members will hold doctorates in appropriate engineering. Four existing industrial and/or construction engineering faculty will teach engineering core courses to provide students with practical aspects of design. (*Projected new 5-year faculty costs are \$1,750,000 including benefits.*)

B. Program Administration

It is anticipated that when faculty are appointed to teach in the multidisciplinary Engineering program in 2017, they will initially be an academic group within the Department of Science and Mathematics in the College of Arts and Sciences. When a critical mass of faculty is assembled, these faculty members will be incorporated into a separate Department of Engineering.

With the planned growth of A&M-San Antonio, adding 600 or more new undergraduates each year for the next four years, in addition to the continued expected growth each year from well-articulated transfer arrangements, including those in Pre-engineering, A&M-San Antonio will likely increase from the current 4,200 students to over 6,000 by 2019. This will necessitate a concomitant growth in faculty at a rate of about 30 additional faculty members each year. Thus the expansion of faculty and programs to meet the growing demand for job-ready graduates in the San Antonio region will mean the likely division of the College of Arts and Sciences into two colleges at the inaugural opening of the new Science and Technology Building. Splitting off a College of Science,

Technology and Engineering would allow the administration of a unit fully housed in a single structure, simultaneously creating a parallel administration for a College of Arts, Humanities and Social Sciences.

C. Other Personnel

Both universities already employ recruiters and transfer coordinators to support undergraduate outreach and recruitment efforts and undergraduate advisors to support all of the departments within the universities. These individuals will be trained to support the engineering program as well. No additional support personnel will be required. *(There are no new 5-year projected costs associated with personnel other than faculty.)*

D. Supplies, Materials

Instructional supplies and materials are required to support the new engineering laboratories. It is estimated that the first year will require \$25,000 in supplies and materials which will be reduced to \$15,000 for years 2-5. (Projected 5-year supplies and materials costs are \$85,000.)

E. Library

The library resources at A&M-San Antonio and A&M-Central Texas are mostly adequate to support the engineering programs. Electronic resources include multiple databases, journals, and e-books. Computer science and the related disciplines are already taught at both institutions so the universities already subscribe to most relevant databases. The other library resources needed can mostly be obtained through interlibrary loan services and through the agreements that already exist across the A&M System for library services. Nevertheless, some additional library services will likely be necessary and are estimated to be approximately \$35,000 annually.

F. Equipment, Facilities

At both institutions the engineering program will be offered in facilities that are already under construction. Existing classroom spaces will be repurposed to support the capstone design studio and student collaboration on projects. Two new laboratories will have to be developed in reconfigured and shared space to support cyber-security and automated processes in both locations. The science laboratories are adequate to support water and environmental coursework. The estimated cost of renovation is \$100,000 and the estimated equipment costs are \$500,000.

G. Accreditation

The curriculum is designed to meet the general program criteria for engineering as defined by the EAC/ABET. A&M-San Antonio will seek accreditation of the engineering program at the earliest opportunity which cannot be until after the first student has graduated. The offerings at A&M-Central Texas will be under the umbrella of A&M-San Antonio as an off-campus site at which the degree program is offered. Projected 5-year costs for departmental supplies, travel, and expenses associated with ABET accreditation are \$150,000.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

New Five-Year Costs		New Five-Year Funding	
Personnel		Reallocated Funds	\$100,000
Faculty	\$1,750,000		
Administration	\$0		
Graduate Assistants	\$0		
Clerical/Staff	\$0		
Other Personnel	\$0		
Facilities, Equipment & IT Resources	\$600,000	Anticipated New Formula Funding	\$757,171
Supplies and Materials	\$85,000	Statutory Tuition	\$1,487,000
Library	\$175,000	Designated Tuition	\$3,261,883
Other: ABET	\$150,000	Course Fees	\$66,570
		Other: HEAF	
Total New Costs	\$2,760,000	Total New Funding	\$5,672,624

AGENDA ITEM BRIEFING

Submitted by: Cynthia Teniente-Matson, President/CEO
Texas A&M University-San Antonio

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Child Development, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University-San Antonio (A&M-San Antonio) leading to a Bachelor of Science (B.S.) in Child Development, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The proposed B.S. in Child Development will provide graduates with core knowledge and skill in working with young children and families from birth to the start of elementary school. The proposed degree will focus on child development and working effectively with diverse children and families across settings. A&M-San Antonio currently offers a B.S. in Interdisciplinary Studies for individuals working with children PreK-grade 6 in education settings requiring certification or a Bachelor of Applied Arts & Sciences (B.A.A.S.) for individuals with a significant number of vocational/technical coursework in child development.

The program will serve as a means to provide bachelor degree education and training to individuals who wish to serve children and families from birth to kindergarten in fields that do not require teacher education certification. Career options include positions such as nanny, teacher's aide, teacher, home visitor, hospital caregiver, play specialist, early childhood play therapist and child life specialist (Childlife website, 2015).

A&M System Funding or Other Financial Implications:

There are minimal funding implications associated with this program. Most courses required for the degree are currently being taught with available faculty and resources. Two new faculty positions are anticipated due to growth of the program.

Agenda Item No.

TEXAS A&M UNIVERSITY-SAN ANTONIO

Office of the President

June 6, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Bachelor of Science Degree Program with a major in Child Development, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-San Antonio leading to a Bachelor of Science in Child Development.

The Board also authorizes submission of Texas A&M University-San Antonio’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Cynthia Teniente-Matson
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University-San Antonio

Bachelor of Science
with a major in Child Development
(CIP 19.0706.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Education and Human Development and Department of Educator and Leadership Preparation

The proposed Bachelor of Science (B.S.) in Child Development will provide graduates with core knowledge and skill in working with young children and families from birth to the start of elementary school. It will include a focus on child development and working effectively with diverse children and families across settings. Texas A&M University San Antonio (A&M-San Antonio) currently offers a B.S. in Interdisciplinary Studies for individuals working with children PreK-grade 6 in education settings requiring certification and a Bachelor of Applied Arts & Sciences (B.A.A.S.) for individuals with a significant number of vocational/technical coursework credits.

This degree will provide bachelor's-level education and training to individuals who wish to serve children and families from birth to kindergarten, in areas that do not require teacher education certification.

The proposed program will require 120 semester credit hours (SCH), including 42 SCH of core curriculum, 43 SCH of required coursework in the major field of study, 18 SCH of minor coursework, and elective hours as needed to complete the 120 SCH required for the degree.

The proposed implementation date is fall 2017.

A&M-San Antonio certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

Employment opportunities for early childhood professionals are expected to grow rapidly over the next ten years due to the demand for quality childcare. Consumers (parents and other stakeholders) of the services provided by early childhood specialists will seek professionals in early childhood settings that have the appropriate credentials to work with young children.

In addition to an increase in the opportunities for early childhood professionals who have obtained the appropriate basic credentials for employment, there will be a corresponding demand for leadership in the profession. According to the Bureau of Labor Statistics

(BLS), employment opportunities in the area of early childhood are expected to increase by 25% in the next decade, which also means that there will be a greater need for people who manage the staff and faculty at the schools and conduct training sessions to sustain minimum standards for compliance of the state and federal guidelines for early childhood settings (BLS website, 2015). The National Association for the Education of Young Children (NAEYC) provides information about the preparation for these roles on their website in the section on the Early Childhood Workforce Systems Initiative.

In the state of Texas, employers, including corporate childcare centers, youth programs, adoption agencies, child welfare, the Head Start program, AVANCE, and Child Protective Services, seek individuals with a bachelor's degree focusing on child development and the early years. Due to the increase in families with young children, even more opportunities are projected to arise in the coming years.

The RAND corporation's report, *Using Workforce Information for Degree Planning in Texas*, indicates that the projected need for future workers in child development-related fields will continue to increase in the next several years with 2,590 education-related positions, 3,390 protective service workers, 2,110 community and social service specialists, 2,530 other teachers and instructors (other than certified public school teachers) and 3,990 personal care and service workers.

B. Projected Enrollment

Enrollment projections are based on the number of transfer students currently enrolling in similar degree programs at A&M-San Antonio. Initial enrollment is forecast to start with approximately 85 students in fall 2017 (about half transfer and half first-time in college students) and grow to 144 students by the fifth year.

Recruitment for the program will align with university recruitment procedures for incoming freshmen and transfer students from the Alamo Colleges area. Specifically, the early childhood program will continue to extend recruitment efforts to organizations such as Head Start, Early Head Start, AVANCE, Voices for Children and San Antonio Area Association for the Education of Young Children through ongoing cohort and training programs.

C. Existing State Programs

Declared Majors Child Development (CIP 19.0706) by Area and Institution

Institution	Fall 2015	Fall 2014	Fall 2013	Fall 2012	Fall 2011
Texas Tech University	268	292	327	419	514
Texas Woman's	390	366	371	358	350
UTSA (started fall 2015)	No data	No data	No data	No data	No data
UNT Dallas	55	28	No data	No data	No data

II. QUALITY & RESOURCES

A. Faculty

Courses for the B.S. in Child Development will be taught by existing faculty within A&M-San Antonio's existing education programs. Additional faculty positions will be hired in the first and third year to teach new courses required for the program and to accommodate anticipated enrollment growth.

B. Program Administration

The proposed B.S. in Child Development will be offered by the Department of Educator and Leadership Preparation within the College of Education and Human Development. The current organizational structure is sufficient for the effective administration of the program.

C. Other Personnel

The program will use administrative and office staff presently employed by the Department of Educator and Leadership Preparation and no additional staff are anticipated.

D. Supplies, Materials

The program does not anticipate any new supplies and materials costs during the five-year period.

E. Library

The university library currently collects materials in the areas of early childhood education, early childhood curriculum, early childhood testing, child development, family education, family counseling and support. The library will continue to expand holdings in early childhood curriculum and assessment protocols in consultation with faculty. The Education librarian meets regularly with faculty members to discuss research needs for new and continuing programs, and will also consult the program's course descriptions and syllabi to ensure continuing support for B.S. in Child Development.

F. Equipment, Facilities

The addition of this program will not require any modification of existing facilities and will utilize classroom space similar to existing programs. Course content will not require specialized equipment, and classroom space, faculty offices and instructional equipment will be sufficient.

G. Accreditation

The content, represented in this degree plan, is aligned with the NAEYC standards for professional preparation programs. However, as this is not designed to be a teacher

preparation program, accreditation by NAEYC or the Council for the Accreditation of Education Programs will not be pursued.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING	
Personnel		Reallocated Funds	\$0
Faculty	\$845,000		
Administration	\$0		
Graduate Assistants	\$0		
Clerical/Staff	\$0		
Other Personnel	\$0		
Facilities	\$0	Statutory Tuition	\$541,100
Equipment	\$0	Designated Tuition	\$1,007,204
IT Resources	\$0	Graduate Tuition Above Statutory (\$50) Tuition	\$0
Supplies and Materials	\$0	Course Fees	\$0
Library	\$0	Anticipated New Formula Funding	\$235,644
Other	\$0	Special Item Funding	\$0
		Other	
Total Costs	\$845,000	Total Funding	\$1,783,948

AGENDA ITEM BRIEFING

Submitted by: Cynthia Teniente-Matson, President/CEO
Texas A&M University-San Antonio

Subject: Approval of a New Master of Arts Degree Program with a Major in Clinical Mental Health Counseling, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University-San Antonio (A&M-San Antonio) leading to a Master of Arts (M.A.) in Clinical Mental Health Counseling, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

A&M-San Antonio currently offers a Master of Arts (M.A.) in Counseling and Guidance. In addition to preparing school guidance counselors, the degree provides a track for those interested in becoming mental health counselors in other settings. The existing degree is presently a 48-semester credit hour (SCH) graduate program that meets the requirements for graduates interested in obtaining the school counseling and guidance certification as well as those interested in becoming Licensed Professional Counselors (LPC). Effective August 1, 2017, all students seeking the LPC in Texas must complete 60 SCH of graduate counseling coursework supportive of counseling skills development.

In addition, the Council for Accreditation of Counseling and Related Educational Programs (CACREP) requires a 60-SCH graduate counseling program in order to meet the minimum requirements for accreditation through that organization. Graduation from a CACREP-accredited program enhances counselor employability within Texas and across the United States.

The establishment of the proposed degree will create a standalone degree with a title and CIP code that recognizes its purpose to train mental health counselors for employment outside the public school setting. It will also create a degree that meets the 60 SCH requirements of Texas state licensure and CACREP accreditation.

A&M System Funding or Other Financial Implications:

The clinical mental health counseling track is being offered within the M.A. in Counseling and Guidance; thus, only minimal funding implications will be required.

Agenda Item No.

TEXAS A&M UNIVERSITY-SAN ANTONIO

Office of the President

June 6, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of a New Master of Arts Degree Program with a Major in Clinical Mental Health Counseling, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-San Antonio leading to a Master of Arts in Clinical Mental Health Counseling.

The Board also authorizes submission of Texas A&M University-San Antonio’s new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.”

Respectfully submitted,

Cynthia Teniente-Matson
President/CEO

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

Texas A&M University-San Antonio

Master of Arts
with a major in Mental Health
(CIP 42.2803.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Education and Human Development and Department of Counseling, Health and Kinesiology

Texas A&M University-San Antonio (A&M-San Antonio) currently offers a Master of Arts (M.A.) in Counseling & Guidance. In addition to preparing school guidance counselors, the degree provides a track for those interested in becoming mental health counselors in other settings. The existing degree is presently a 48-semester credit hour (SCH) graduate program that meets the requirements for graduates interested in obtaining the school counseling and guidance certification as well as those interested in becoming Licensed Professional Counselors (LPC). Effective August 1, 2017, all students seeking the LPC in Texas must complete 60 SCH of graduate counseling coursework supportive of counseling skills development.

In addition, the Council for Accreditation of Counseling and Related Educational Programs (CACREP) identifies a 60-SCH graduate counseling program as meeting the minimum requirements for best counselor training practices and a requirement to become accredited through that organization. Graduation from a CACREP-accredited program enhances counselor employability within Texas and across the United States.

Program Objectives

The establishment of the proposed degree will create a standalone degree with a title and CIP code that recognizes its purpose to train mental health counselors for employment outside the public school setting. It will also create a degree that meets the 60 SCH requirements of Texas state licensure and CACREP accreditation. As part of the process, specific coursework will be added to ensure that A&M-San Antonio's clinical mental health counseling program aligns with best practices as identified by the Texas State Board of Examiners of Professional Counselors and CACREP.

A&M-San Antonio certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 5.45 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

Information obtained from the Substance Abuse and Mental Health Services Administration's (SAMHSA) Behavioral Health Barometer Texas 2014 National Survey on Drug Use and Health, showed that in Texas from 2009-2013, 637,000 adults (3.5% of the Texas population) were diagnosed with "serious" mental health disorders. Texas's

percentage of serious mental health disorders among adults (18 or older) was similar to the national average. SAMHSA also reported that in Texas, only 37.5% of adults with any mental illness received treatment. These numbers demonstrate that adults in Texas with mental illness are less likely to receive treatment/counseling when compared to others in the nation.

According to the 2014-2015 Occupational Outlook Handbook (OOH) published by the Bureau of Labor Statistics, United States Department of Labor, “employment of mental health counselors and marriage and family therapists is projected to grow 29 percent from 2012 to 2022, much faster than the average for all occupations. Growth is expected in both occupations as more people have mental health counseling services covered by their insurance policies.” The 2014-2015 OOH also states, “mental health counselors and marriage and family therapists help people manage and overcome mental and emotional disorders and problems with their family and relationships. They listen to clients and ask questions, to help the clients understand their problems and develop strategies to improve their lives.”

Employment is expected to grow faster than the average for all mental health occupations. Projected job growth varies by specialty, but job opportunities should be favorable because job openings are expected to exceed the number of graduates from counseling programs, especially in rural areas.

B. Projected Enrollment

Enrollment in A&M-San Antonio’s existing M.A. in Counseling and Guidance program has increased from 223 students in fall 2009 to 291 students in fall 2014. Enrollment numbers are directly a function of job demand. According to the Bureau of Labor Statistics, the projected job growth for mental health counselors for 2014 to 2024 is 19%, which equates to an increase of almost 32,000 counselors nationwide. Enrollment projections for this program estimate that approximately 150 students will start in fall 2017, and the program will increase to almost 180 students by Year 5. The initial enrollment is based on current enrollment within the Mental Health track of the existing M.A. in Counseling and Guidance. Courses within this program may also be of interest to students who have previously completed a counseling or counseling-related degree, but who will return to complete additional hours required for licensure.

C. Existing State Programs

Enrollment in programs with the declared major of Counseling Education/School Counseling CIP code (13.1101) and Counseling Psychology (42.2803) has increased 70% in the past five years at public institutions within the state of Texas, as demonstrated in the table below. Enrollment in A&M-San Antonio's (13.1101) program has increased by 30% over the five years as University of Texas at San Antonio's enrollment has decreased, demonstrating the need for a program located in and serving South San Antonio and surrounding areas. The mental health counseling program does not provide unnecessary duplication of existing programs in that it serves a region and population not covered by other programs, and it will emphasize mental health counseling with a focus on San Antonio and South Texas military and diverse communities.

Institution	Fall 2014	Fall 2013	Fall 2012	Fall 2011	Fall 2010
ANGELO STATE UNIVERSITY 42.2803	44	54	53	42	39
LAMAR UNIVERSITY 42.2803	1,041	963	1,106	662*	1
MIDWESTERN STATE UNIVERSITY 42.2803	44	40	43	40	42
PRAIRIE VIEW A&M UNIVERSITY 42.2803	319	383	490	508	562
SAM HOUSTON STATE UNIVERSITY 13.1101	39	51	48	44	46
TEXAS A&M UNIV-CENTRAL TEXAS 42.2803	86	153	171	169	0
TEXAS A&M UNIVERSITY 42.2803 (Masters only)	7	10	4	10	8
TEXAS A&M UNIVERSITY-San Antonio 13.1101	291	366	333	265	223
TEXAS STATE UNIVERSITY 42.2803	204	209	187	166	75*
TEXAS WOMAN'S UNIVERSITY 42.2803	63	62	70	69	35
U. OF HOUSTON-VICTORIA 42.2803	67	72	85	103	105
U. OF TEXAS AT TYLER 42.2803	72	87	55	72	31
UNIVERSITY OF HOUSTON 42.2803	40	41	47	45	9
UNIVERSITY OF TEXAS SA 13.1101	264	453	481	516	395
UNIVERSITY OF NORTH TEXAS 42.2803	10	5	6	60	20

* CIP CHANGE TO 42.2803

II. QUALITY & RESOURCES

A. Faculty

Courses for the M.A. in Clinical Mental Health Counseling will be taught by existing faculty within A&M-San Antonio's existing Counseling and Guidance program. Existing faculty members will be partially reassigned to teach in the proposed Master of Arts in Marriage and Family Therapy. Because these courses will continue to be required for students in other Counseling and Guidance programs, even those faculty who are 'reassigned' to this program will continue to teach students in existing degree programs. As such, A&M-San Antonio has adequate faculty resources to support the new program.

B. Program Administration

The current organizational structure in the College of Education and Kinesiology is sufficient and no additional administration costs are anticipated.

C. Other Personnel

The program will use administrative and office staff presently employed by the Department of Counseling, Health and Kinesiology.

D. Supplies, Materials

There are no anticipated new costs for this program since it builds on an existing concentration in a related degree program.

E. Library

The relatively new University Library at A&M-San Antonio is working actively with faculty to identify needed resources to support existing and planned programs. As described above, the library has a number of owned, subscribed, and shared resources available to support existing programs. In addition to the online resources, the library has over 100 books and DVDs relating to counseling, psychotherapy, and psychology.

F. Equipment, Facilities

Classes will be held in existing classrooms at the Brooks City-Base Campus. A counseling clinic complete with audio/video equipment has already been added to Brooks City Base. In the beginning of the program, the clinic at Brooks City Base will be used to provide students with their supervised clinical experience.

G. Accreditation

The university plans to pursue accreditation by CACREP upon implementation of this program.

III. FIVE-YEAR COSTS & FUNDING SOURCES

FIVE-YEAR COSTS		SOURCES OF FUNDING	
Personnel		Reallocated Funds	\$0
Faculty	\$1,690,000		
Administration			
Clerical/Staff			
Other Personnel			
Facilities		Statutory Tuition	\$525,000
Equipment		Designated Tuition	\$977,235
IT Resources		Graduate Tuition Above Statutory (\$50) Tuition	\$525,000
Supplies and Materials		Course Fees	
Library		Anticipated New Formula Funding	\$783,631
Other: Accreditation	\$14,000	Special Item Funding	
Total Costs	\$1,704,000	Total Funding	\$2,810,866

Agenda Item No.

TEXAS A&M UNIVERSITY-TEXARKANA

Office of the President

July 8, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Approval of Academic Tenure, September 2016, Texas A&M University-Texarkana

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, *Academic Freedom, Responsibility and Tenure*, hereby authorizes the granting of tenure to the following faculty member at Texas A&M University-Texarkana as set forth in the attached exhibit, Tenure List No. 17-01.”

Respectfully submitted,

Emily F. Cutrer, Ph.D.
President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**TEXAS A&M UNIVERSITY-TEXARKANA
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 17-01**

<u>Name</u>	<u>Present Rank</u> <u>Department</u>	<u>Yrs. Towards Tenure</u> <u>Univ./</u>	<u>Other Inst.</u>	<u>Effective</u> <u>Date/Tenure</u>
COLLEGE OF EDUCATION AND LIBERAL ARTS				
Dr. Delbert D. Doughty, II	Professor English	0	>15	Upon Approval by the Board and Faculty Arrival

**TEXAS A&M UNIVERSITY-TEXARKANA
BACKGROUND OF FACULTY
RECOMMENDED FOR ACADEMIC TENURE**

COLLEGE OF EDUCATION AND LIBERAL ARTS

<u>Name</u>	<u>Education</u>	<u>Employment Towards Tenure</u>
Dr. Delbert D. Doughty, II	Ph.D. (1995) The Pennsylvania State University	Fa 1996 – Su 2001 Assistant Professor Huntington University
		Fa 2001 – Su 2006 Associate Professor Huntington University
		Fa 2007 – Su 2016 Professor Huntington University
		Fa 2016 Professor Texas A&M University-Texarkana

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: James R. Hallmark, Ph.D., Interim President
West Texas A&M University

Subject: Granting of Faculty Development Leave for FY 2017,
West Texas A&M University

Proposed Board Action:

Authorize faculty development leave for FY 2017 at West Texas A&M University (WTAMU).

Background Information:

System Policy [31.03, Leaves of Absence](#), and System Regulation [12.99.01, Faculty Development Leave](#), require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At WTAMU, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), provost and vice president for academic affairs, and president.

As shown in the exhibit, WTAMU requests approval for faculty development leave for two faculty members for FY 2017.

WTAMU is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Department faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings the next academic year.

Agenda Item No.

WEST TEXAS A&M UNIVERSITY

Office of the President

July 18, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2017,
West Texas A&M University

I recommend adoption of the following minute order:

“The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the exhibit, Faculty Development Leave List FY 2017, West Texas A&M University.”

Respectfully submitted,

James R. Hallmark, Ph.D.
Interim President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

James R. Hallmark, Ph.D.
Vice Chancellor for Academic Affairs

**FACULTY DEVELOPMENT LEAVE LIST
FY 2017
WEST TEXAS A&M UNIVERSITY**

Name/ Title/ Department	Years of WTAMU Tenured, Tenure- Track Service	Semester of Leave	Location and Brief Description of Leave
COLLEGE OF EDUCATION AND SOCIAL SCIENCES			
Jenifer Kunz Professor Sociology	23	Fall 2016	Leave will be spent primarily at the University of Utah and Brigham Young University (BYU). Dr. Kunz will use exceptional resources such as the BYU Family Studies Center, the Child and Family Studies Laboratory, the Center for Family History and Genealogy, and the Special Collections of the Harold B. Lee Library to further her research for her book <i>Family, the Basis of Society</i> . She will also travel to the National Research Center on Hispanic Children and Families in Bethesda, Maryland and the Minnesota Center for Twin Studies as part of this experience. Dr. Kunz will be able to complete the research for her book as well as explore interdisciplinary research, network with colleagues, and promote the reputation of the department and WTAMU.
SYBIL B. HARRINGTON COLLEGE OF FINE ARTS AND HUMANITIES			
David Hart Associate Professor Philosophy	7	Fall 2016	Leave will be spent at the University of Nevada, Las Vegas to allow Dr. Hart to continue research in the field of philosophical autobiography and literature. Dr. Hart was invited to collaborate on a project with a well-known author/researcher in this field. Work on this project has allowed Dr. Hart to envision new ways to use information from his dissertation to write and publish numerous articles on philosophical autobiography and literature. This experience will allow Dr. Hart to contribute in every area represented in his department of English, Philosophy, and Modern Languages while deepening ongoing research and broadening literary studies. He will also use his research to make his course content stronger and possibly introduce some new classes for majors and honors students. This research will also help promote the reputation of the department and WTAMU.

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: James R. Hallmark, Ph.D., Interim President
West Texas A&M University

Subject: Authorization for the Acceptance and Placement of a Veterans War Memorial
on Campus

Proposed Board Action:

Authorize the president to accept and approve the placement of a Veterans War Memorial on the West Texas A&M University (WTAMU) campus.

Background Information:

WTAMU is proud of our veterans and believes that the men and women who have given their lives to preserve our American way of life deserve the honor and respect of the university. Therefore, it is proposed to construct a Veterans War Memorial on campus.

From the earliest years of its history through the present day, WTAMU has enjoyed strong ties with the military. In fall 1952, WTAMU established a Reserve Officer Training Corps (ROTC) program that thrived on campus for 39 years before being deactivated in 1991 as a result of the post-Cold War military draw-down. Last year saw two major veterans-related events take place at the school: WTAMU was recognized as a Purple Heart University for its efforts to honor the sacrifices made by Purple Heart Medal recipients and the WTAMU Veterans Network received a \$10,000 grant from Home Depot to improve the material condition of the Student Veterans' Lounge. It is hoped that the proposed Veterans War Memorial will continue the school's tradition of a close connection to the Armed Forces.

Thanks to the active efforts of the Veterans Memorial Committee, WTAMU currently has in place a design for the memorial, an estimate for its cost and permission from the various military branches to use their emblems.

A&M System Funding or Other Financial Implications:

If approval is granted, the committee and the WTAMU Veterans Network will begin fundraising efforts to support both construction of the memorial itself and establishment of an endowment to cover maintenance and upkeep costs. A standing committee will also be formed to oversee all ongoing memorial-related activities.

Agenda Item No.

WEST TEXAS A&M UNIVERSITY

Office of the President

July 14, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Authorization for the Acceptance and Placement of a Veterans War Memorial on
Campus

I recommend adoption of the following minute order:

**“The President of West Texas A&M University is hereby authorized
to accept and approve the placement of a Veterans War Memorial on the
West Texas A&M University campus as shown in the attached exhibit.”**

Respectfully submitted,

James R. Hallmark, Ph.D.
Interim President

Approval Recommended:

John Sharp
Chancellor

Approved for Legal Sufficiency:

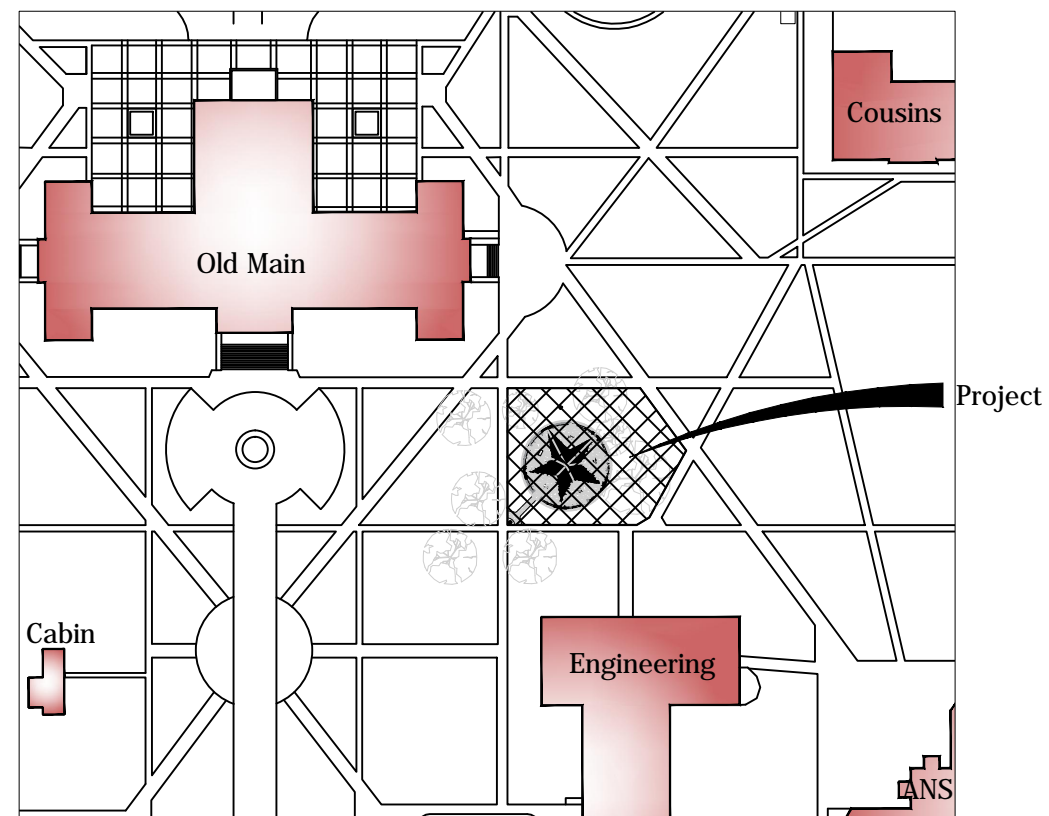
Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Veteran's Memorial Project

Old Main East Lawn

Canyon, Texas



Vicinity Map:

N.T.S.



Project Rendering:

N.T.S.

Scope Of Work:

Project includes the construction of the monument using concrete and/or concrete pavers. Electrical lighting. Stone benches. Granite tablets. Flag pole mounts. Masonry features.

Index of Drawings:

Cover	Scope Of Work
1.1	Site Plan
1.2	Foundation Plan & Details
1.3	Electrical Plan

Agenda Item No.

WEST TEXAS A&M UNIVERSITY

Office of the President

July 14, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Adoption of a Resolution Honoring the West Texas A&M University Women's Basketball Team

I respectfully request the Board of Regents' approval of the following resolution honoring the Women's Basketball Team for its accomplishments at West Texas A&M University.

“WHEREAS, the Women's Basketball Team won the Lone Star Conference Championship (LSC) and earned a berth in the program's 22nd NCAA postseason; and

WHEREAS, senior Michaela Neuhaus earned LSC Academic Player of the Year honors and earned College Sports Information Directors Association Second Team Academic All-America, while senior teammate Madison McLain also was named to the all-academic conference team; and

WHEREAS, Michaela Neuhaus, along with junior Sasha Watson, earned first team all-conference honors, while senior Zantaya Davis was named honorable mention all-conference and Sasha Watson was named to the All-Defensive Team; and

WHEREAS, Michaela Neuhaus earned Conference Commissioners Association Second Team All-South Central Region and Women's Basketball Coaches Association Honorable Mention All-America; and

WHEREAS, the Lady Buffs played in their 20th LSC tournament championship game and fourth straight, while recording their 36th straight winning season (28-5); now, therefore, be it

RESOLVED, that we, the members of the Board of Regents of The Texas A&M University System, gratefully recognize the accomplishments of the West Texas A&M University Women's Basketball Team on its outstanding season; and, be it, further

RESOLVED, that this resolution be included in the minutes, and copies thereof be signed by the Chairman of the Board of Regents of The Texas A&M University System, and be presented to the West Texas A&M University Women's Basketball Team and to the Archives of West Texas A&M University as an expression of appreciation and respect for this team.

Agenda Item No.
July 14, 2016

ADOPTED, this 1st day of September 2016.”

Respectfully submitted,

James R. Hallmark, Ph.D.
Interim President

Approval Recommended:

John Sharp
Chancellor

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Agenda Item No.

WEST TEXAS A&M UNIVERSITY

Office of the President

July 1, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Adoption of a Resolution Honoring the West Texas A&M University Women's Indoor Track & Field Team

I respectfully request the Board of Regents' approval of the following resolution honoring the Women's Indoor Track & Field Team for its accomplishments for West Texas A&M University.

“WHEREAS, the Women's Indoor Track & Field Team won the Lone Star Conference Championship, its third-straight and third overall LSC title in program history, on Feb. 21, 2016; and

WHEREAS, head coach Darren Flowers was named LSC Women's Coach of the Year for the third consecutive season; and

WHEREAS, Libby Strickland, Malika Ouedraogo, Nikolina Hrelec, Shanice Cameron, Norma Cunigan, Lacy Harris, Courtney Head, Sommer Wilder, Alba Casanovas and Jessie Thomas were all named LSC All-Conference by earning 14 points or winning an event as individual or part of a relay; and

WHEREAS, Libby Strickland, Bri Leeper, Jasmine Pitts and Lindy Pasley were named to the LSC Academic All-Conference Team; and

WHEREAS, the Lady Buffs finished 19th at the NCAA Division II Indoor Track & Field Championships on March 12, 2016 in Pittsburg, Kansas. Libby Strickland, Norma Cunigan and Holly Cunigan earned All-American honors in their respective events; now, therefore, be it

RESOLVED, that we, the members of the Board of Regents of The Texas A&M University System, gratefully recognize the accomplishments of the West Texas A&M University Women's Track & Field Team on its outstanding season; and, be it, further

RESOLVED, that this resolution be included in the minutes, and copies thereof be signed by the Chairman of the Board of Regents of The Texas A&M University System, and be presented to the West Texas A&M University Women's Indoor Track & Field Team and to the Archives of West Texas A&M University as an expression of appreciation and respect for this team.

Agenda Item No.
July 1, 2016

ADOPTED, this 1st day of September 2016.”

Respectfully submitted,

James R. Hallmark, Ph.D.
Interim President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Agenda Item No.

WEST TEXAS A&M UNIVERSITY

Office of the President

July 1, 2016

Members, Board of Regents

The Texas A&M University System

Subject: Adoption of a Resolution Honoring the West Texas A&M University Women's Outdoor Track & Field Team

I respectfully request the Board of Regents' approval of the following resolution honoring the Women's Outdoor Track & Field Team for its accomplishments for West Texas A&M University.

“WHEREAS, the Women's Outdoor Track & Field Team won the Lone Star Conference Championship, its first ever outdoor team title and fourth overall LSC title in program history, on May 7, 2016; and

WHEREAS, head coach Darren Flowers was named LSC Women's Coach of the Year for the third consecutive season; and

WHEREAS, Rellie Kaputin was named LSC Women's Field Athlete of the Year; and

WHEREAS, Libby Strickland earned the Wes Kittley Award for the Outstanding Female Track Athlete at the meet while Rellie Kaputin earned the Bob Noble Award as the Outstanding Field Athlete of the championships. Libby Strickland, Rellie Kaputin, Norma Cunigan, Shanice Cameron, Lacy Harris and Carri Yarbrough were all named LSC All-Conference by earning 14 points or winning an event as individual or part of a relay; and

WHEREAS, Bri Leeper was named LSC Academic Runner of the Year while Libby Strickland, Jasmine Pitts and Sommer Wilder were named to the LSC Academic All-Conference Team; and

WHEREAS, Norma Cunigan was named the United States Track & Field and Cross Country Coaches Association South Central Region Women's Field Athlete of the Year; and

WHEREAS, the Lady Buffs finished 4th at the NCAA Division II Outdoor Track & Field Championships on May 26-28 in Bradenton, Florida. Libby Strickland, Rellie Kaputin, Malika Ouedraogo, Norma Cunigan, Shanice Cameron, Jasmine Pitts and Bri Leeper earned All-American honors in their respective events; now, therefore, be it

RESOLVED, that we, the members of the Board of Regents of The Texas A&M University System, gratefully recognize the accomplishments of the West Texas A&M University Women's Outdoor Track & Field Team on its outstanding season; and, be it, further

Agenda Item No.
July 1, 2016

RESOLVED, that this resolution be included in the minutes, and copies thereof be signed by the Chairman of the Board of Regents of The Texas A&M University System, and be presented to the West Texas A&M University Women's Outdoor Track & Field Team and to the Archives of West Texas A&M University as an expression of appreciation and respect for this team.

ADOPTED, this 1st day of September 2016.”

Respectfully submitted,

James R. Hallmark, Ph.D.
Interim President

Approval Recommended:

John Sharp
Chancellor

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Approved for Legal Sufficiency:

Ray Bonilla
General Counsel

Agenda Item No.

AGENDA ITEM BRIEFING

Submitted by: Tom G. Boggus, Director
Texas A&M Forest Service

Subject: Confirmation of Appointment and Commissioning of Peace Officer

Proposed Board Action:

Confirm the appointment and commissioning of Texas A&M Forest Service (TFS) employee, Dennis L. Cochran, as peace officer.

Background Information:

Section 88.103, Texas Education Code, provides that the Director may appoint employees of TFS to serve as peace officers in executing the law enforcement duties of that agency, not to exceed 25.

The assignment of Mr. Cochran will bring the total current number of commissioned peace officers to 21. The remaining four will be filled over a period of the next several years as full-time equivalents become available.

Mr. Cochran's assignment will be as a full-time duty peace officer in Hudson, Lufkin Regional area in Texas. Mr. Cochran will be fulfilling a need for additional law enforcement in the East Texas region of the state.

His appointment will enhance TFS's ability to further address major arson fire and timber theft, as well as an increasing demand for determining basic fire causes through the region, and enforcing misdemeanor fire violations after the determination of cause and origin of all TFS responded fires. Mr. Cochran has completed all the requirements for certification by the Texas Commission on Law Enforcement Officer Standards and Education.

A&M System Funding or Other Financial Implications:

Mr. Cochran will be entitled to hazardous duty pay as a result of this appointment at the rate of \$10 per month for each year of service as an employee of the state in a position that requires the performance of hazardous duty, up to and including 30 years of service.

Agenda Item No.

TEXAS A&M FOREST SERVICE

Office of the Director

June 16, 2016

Members, Board of Regents
The Texas A&M University System

Subject: Confirmation of Appointment and Commissioning of Peace Officer

I recommend adoption of the following minute order:

“In accordance with System Policy 34.06, *Appointment, Commissioning and Authority of Peace Officers*, the Board of Regents confirms the Director of Texas A&M Forest Service’s appointment and commissioning of Mr. Dennis L. Cochran as a peace officer for the system, subject to taking the oath required of peace officers.”

Respectfully submitted,

Tom G. Boggus
Director

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp
Chancellor

Ray Bonilla
General Counsel

Billy Hamilton
Executive Vice Chancellor and
Chief Financial Officer

Mark A. Hussey
Vice Chancellor and Dean
Agriculture and Life Sciences

***Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the Texas Government Code.**