Welcome Home to Aggieland

International Advisory Board

Spring 2019
Chair Reflections

- Welcome All
- Scheduling World Bank

- Welcome New Members
  - Dr. Jim Myers

- Confirmed but Attending in Fall
  - Sharon Jones, TsiTsi Masiyiwa

- Keep Fellow Board Members in Mind
  - John Hickox, Herb Goodman, Weldon Kruger
  - Family of Yoshi Kawashima
In Memoriam

Yoshi Kawashima

1935-2019
Chair Reflections

- Vision 2020 – Creating a Culture of Excellence
- [https://vision2020.tamu.edu/The-Twelve-Imperatives](https://vision2020.tamu.edu/The-Twelve-Imperatives)
- Imperative #6: Globalize & Diversify the A&M Community
- Reflections on President’s Council on Climate & Diversity
University & Global Engagement Update

Dr. Michael Benedik,
Vice Provost &
Chief International Officer

Chad Wootton,
Associate Vice President
External Affairs
University Update – January 2019

- Texas A&M Today
- Transformational Teaching
  - Meeting Educational Needs
  - Managing Evolving Enrollment
  - Investing in Faculty
- Discovery & Innovation
  - Seeking Answers
  - Seed Grants for Excellence
  - Enhancing Knowledge Transfer
- Impact
  - Economic & Community Engagement
  - Meaningful Partnerships
- 86th Legislative Session
• **Land-, sea- and space** grant university
  – Mission defined teaching, research and service in broad array of fields of study, bachelor, masters, doctoral and professional degrees

• **Public, Tier One Research**, ($900M+ annual research expenditures)

• 1 of 62 Members of **Association of American Universities** (AAU)

• Flagship institution of state wide Texas A&M University System (11 Universities and 7 State Agencies)

• **The Land Grant University FOR Texas & Beyond**
“From the Outside looking in, you can never understand it. From the Inside looking out, you can never explain it.”

- Aggie Folklore
Purpose Statement:
To develop leaders of character dedicated to the greater good.

“From the Outside looking in, you can never understand it. From the Inside looking out, you can never explain it.”

- Aggie Folklore
Texas A&M Today

- Wide array of educational opportunities
  - 128 undergraduate, 200 masters, 100 doctoral, 5 first professional degree
  - 16 degree granting Colleges & Schools
  - Comprehensive University Libraries
  - 5,200 acre Main Campus, 2 Branch Campuses (Galveston & Doha, Qatar), educational sites in Houston, Dallas, Ft. Worth, Round Rock, Kingsville, & McAllen
  - Affiliated Health Science Center facilitating health related research and clinical engagements
  - School of Innovation

- Robust High Impact Learning Experiences
  - Study Abroad - #1 Public University for Students Credit Bearing Experiences
  - Undergraduate Research
  - Intern/Extern
  - Capstone Design
  - Extra-Curricular Experiences – almost 2,000 student organizations
  - Corps of Cadets
  - Clinical Experiences
  - Community Engaged Problem Solving
Texas A&M Today

- Internationally Renowned Faculty
  - Over 4,000 faculty, (36 National Academies, 3 Nobel and 3 Wolf Prize Winners)
- Global Presence
  - Over 6000 international students from 65 countries
  - Over 150 International academic collaborations with institutions for 100 countries
  - Over 5,000 students have international experience each year, 105 countries
  - Global Partnership Resources – Mexico Partnership Services, Casa Verde Corporation
  - Signature International Service Provider Partnerships – Italart- Castiglion Fiorentino, Italy; Soltis Center- Costa Rica; CEISC Hacienda Santa Clara- San Miguel de Allende, Mexico
- 9 administrative divisions
  - Academic Affairs – Provost & Executive Vice President
  - Finance & Administration – Executive Vice President & CFO
  - Research
  - Student Affairs
  - Health Science Center
  - Marketing & Communications
  - Athletics
  - Office of the President
Texas A&M Today – Transformational Teaching

• Graduation is the Focus
  • Over 16,000 degrees granted in 2018 (May, August & December Commencements)
  • 10767 May 2019 (1000th Qatar and 500,000 degree and total Former Student)
  • Enhancing Graduate Education Options
  • Retention and Progress to Degree

• Student Success Initiative
  • Comprehensive Centrally Managed Advising
  • Graduation Help Desk
  • Aligning Financial Aid and Support
  • First Year Experiences
  • Eliminate disparities for Socio Economic, Gender, Race Diversity

• Enrollment Management
  • Hold Freshman Enrollment Steady at current rates
  • Fall 2019 Applications – 49,766 Total Apps (up 19.2%), 42,440 (up18.6%) Completed Apps, 23,805 Offers, 9946 Confirmed
  • Grow Masters and Professional Degrees, Grow Educational Sites
  • Rebalance Student – Faculty – Infrastructure
Texas A&M Today- Transformational Teaching

• Infrastructure Enhancement
  • Zachry Engineering Education Complex – Opened September 2018
  • 21st Century Classroom Building – Underway
  • Student Services Building – Underway
  • Ag5-Plant Pathology Building - Underway
  • Heating and Cooling, Parking, Streets & Curbs
  • Coming Soon
    • Global Health Research Complex
    • Instructional Lab Facility
    • New Garage at Polo Fields
    • Rec Center II

• Faculty Reinvestment
  • Faculty Development Support, Transformational Teaching Conference
  • Continuous Improvement in Faculty Onboarding, Annual Contracts, Tenure & Promotion Processes
  • Hiring Initiative - 100 New Faculty Lines – College Competition
  • Chancellor Research Initiative – Governor’s University Research Initiative
  • Awards & Recognitions
Texas A&M Today – Discovery & Innovation

- Research Productivity
  - Maintain Federal Funding & Source Diversity
  - State Agency Collaborations
  - Core Facilities and Shared Resources
    - Interdisciplinary Life Sciences
    - Global Health Research Complex
    - High Performance Computing
    - BioSafety & Compliance
- President’s Excellence Initiative (10 years- $100 M)
  - T3 Grants – Texas A&M Triads for Transformation
  - Xgrants - Multidisciplinary Excellence
- Enhancing Knowledge Transfer – Technology Commercialization
  - Preserve Faculty Intellectual Property
  - Empower Disclosure and Effective Patent Profile
  - Use Predictive Analytics to determine profile strengths, opps, mega-trends,
  - Continuous Improvement in Partnership Development and Transfer
  - Seek opportunities for students to engage with transfer process
National Science Foundation Higher Education Research & Development Survey
Expenditures by Federal Agency as Reported for
Texas A&M University
Dollars in Thousands

<table>
<thead>
<tr>
<th>Year</th>
<th>NSF</th>
<th>HHS</th>
<th>Other</th>
<th>USDA</th>
<th>DOD</th>
<th>DOE</th>
<th>NASA</th>
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Texas A&M Today – Impact

• Economic & Community Engagement
  • Engaging the Scholarship of Faculty, Experiential Learning of Students, Trainings of Professional Staff
    • Texas Target Communities – Community Planning Initiatives
    • Community Health Outreach – Healthy Texas, CHI – TAMU Medicine Partnerships
    • Collaborations with State Agencies – Agrilife Extension, TEEX
    • Continuing & Professional Development Portal (cped.tamu.edu)

• Partnerships
  • Local Economic Development
    • Brazos Valley Economic Development Corporation- Category 1 Funding Partner
    • Bryan College Station Chamber – Signature Partner
  • Metro-Texas Connections
    • Greater Houston--- TMC, Energy Sector, Greater Houston Partnership, Data Sciences, Executive MBA, Texas A&M Galveston, Coastal Issues
    • Rio Grande Valley – Engineering-Agriculture, McAllen HEC,
    • Dallas Fort Worth – Law, Dentistry, Retailing Center, Corporate Relations, Sport Management, Turf Grass
    • Austin --Army Futures Command, Science, Distribution, Engineering
TAMU System Initiatives - RELLIS

- Unique Education Opportunity Zone
- 2,000 Acre Research & Development Campus
- Industry & Agency Partnership
  - Kubota
  - Army Futures Command
- Center for Infrastructure Renewal
- TTI – Autonomous Vehicles
- Cyber Security

- Unique Academic Collaboration - Blinn & 4 Texas A&M University System Universities
Off to the Races....

- Comptroller Forecast ....... Positive
- Well Documented Challenges/Opportunities
  - Complete accounting and funding of current fiscal year
  - Medicare/Medicaid
  - Property Tax Reform
  - Public Education Finance Reform
  - Hurricane Harvey Recovery

For Higher Ed
- Initial Appropriations Bills ....... Positive
- Nuanced balancing across universities
- Some mixed signals regarding rewarding growth, outcomes, efficiency
86th Legislative Session

Texas A&M University Priorities

• Enhance current funding (formula and non-formula) to address statewide enrollment growth, inflation, and program equity.

• Per-student funding should be robust and equitable for Texas’ research universities. Texas A&M University (both general academic and the health related) depends upon formula and non-formula funding to provide high quality teaching and support services for a large student population and to prepare them to meet the workforce needs of this state.

• Increase current rates for Texas Research University Fund (TRUF).

• This fund strengthens the competitiveness of Texas A&M to successfully recruit and retain the highest-performing faculty and students. Request is to restore the fund at the pre-cut (20%) rate.
“Global engagement is conveyed to our students in the teaching of our faculty, through high impact experiences which reflect the state of the world today...both its deepest rewards and grandest challenges.”

- Dr. Michael Benedik

A&M Abroad: Global Engagement Plan
2016
Global Engagement Updates

3 Priorities:

**Improve Experiential Learning**
by increasing student participation in international experiences and enhancing their cultural awareness and skills through both off and on-campus activities.

**Empower Faculty**
to increase involvement in global engagement, international teaching and scholarship and to nurture a global community on campus.

**Enhance Operations & Partnership Collaboration**
to enable more impactful international research, education experiences abroad and global engagement.
Global Engagement Highlights

- Data Update
  - Study Abroad - On Track
    - Signature Partnerships Utilization is increasing
  - International Student Enrollment Level
  - International Academic Collaboration Agreements Increasing
    - Revised Process and Delegation of Authority to Chief International Officer
  - Reputational Rankings, Mentions, Likes & Tweets Increasing

- Organizational Structure
  - Global Working Group
  - Academic Affairs Development Office
    - Dr. Henry Musoma, Director of Development
Global Engagement Highlights

Signature Events/Moments

- Internment of George H. W. Bush
Global Engagement Highlights

Signature Events/Moments 2019

- Fulbright Scholar Workshop & Reception
- Global Engagement Forum - Partnerships in China (Tony Nash)
- Mosbacher Institute - North American Trade Symposium –USMCA (Jeffrey Jones)
- Bush Foundation –Panel on the Vice Presidency featuring Quayle, Cheney & Pence
- MSC Wiley Lecture- Secretary Pompeo
Global Engagement Highlights

Recent Global Research Collaborations Announced

- NSF Rapid Response Grant Creates Partnership with TAMU Civil Engineering & Nagoya University (Japan)

Testing wood structures in disasters
By utilizing world's largest shake table
Global Engagement Highlights

Recent Global Research Collaborations Announced

- iHESP – Laboratory for High-Resolution Earth System Prediction

College of Geosciences & QNLM (Qingdao National Lab For Marine Sciences)- Ocean University and National Center For Atmospheric Sciences

Global climate monitoring, Data and modeling
Global Engagement Highlights

Recent Global Research Collaborations Announced

- Dr. Ana Diaz Artilles (AERO) Smart Suit selected for NASA Innovative Advanced Concepts Phase 1 Grant

  https://today.tamu.edu/2019/04/17/new-smartsuit-promises-a-better-fit-for-astronauts/
BEYOND TEXAS

Texas A&M University
International Advertising Campaign

March – April 2019
TEXAS A&M IS A GLOBAL BRAND
To supplement Texas A&M’s national reputation campaign *Fearless On Every Front*, the *Beyond Texas* micro campaign was developed to tell the world (in multiple languages) about the university’s global reach. The goal is to:

**INCREASE** Texas A&M University brand awareness globally,
**ILLUSTRATE** the welcoming atmosphere that Texas A&M is known for, and
**GARNER** pride and excitement from Aggies at home and abroad.

Five cities were selected for the campaign, based on locations with:
- highest number of Former Students + Aggie clubs
- home to the most current international students
- most active study abroad programs
- highest number of academic + research partnerships
## Key Markets /

<table>
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<tr>
<th>Location</th>
<th>Former Student Expatriates</th>
<th>Study Abroad Students</th>
<th>Active Partnerships</th>
<th>International Students</th>
<th>Former Student Club</th>
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<td>Seoul, South Korea</td>
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<td>191</td>
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<td>103</td>
<td>72</td>
<td>2</td>
<td>9</td>
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Sources: Association of Former Students
Public Partnership & Outreach
THE HOWDY HEARD 'ROUND THE WORLD
• Flight: March 1 – 28, 2019
• Installations: 60 bus shelters, digital network screens
• Estimated Impressions: 2.5M
• Flight: March 1 – 31, 2019
• Installation: COEX Digital Crown — the “Times Square” of Seoul
• Estimated impressions: 7M
MUMBAI, INDIA

- Flight: March 1 – 31, 2019
- Installations: bus shelters + train stations
- Estimated Impressions: 22.3M Total
- 30 static bus shelters (targeting schools and student centers; locations split between South and West Mumbai)
- Estimated Impressions: 7.8M
MUMBAI, INDIA

- 106 dynamic screens on metro platforms serving city centre + airport; extended passenger dwell time
- Key arterial routes reaching student hubs
- Estimated Impressions: 14.5M
• Flight: March 1 – 31, 2019
• Installation: bus shelters + wall scape
• Estimated impressions: 13.9M
50 lighted, static bus shelters along main arteries of the city
• Wall scape in Cuauhtémoc district, close to Polanco and Chapultepec and near the Mexican Stock Exchange
PARIS, FRANCE

- Flight: 4/2/19 – 4/30/19
- Installation: Wallscape in Place Beaubourg, square across from Musée D’Art Moderne at Centre Pompidou
- Estimated Impressions: 1.2M
THE HOWDY HEARD ‘ROUND THE WORLD
Global One Health Update

Dr. Gerry Parker
Professor & Associate Dean, Global Health
College of Veterinary Medicine & Biomedical Sciences
International Advisory Board – Spring 2019

Albritton
Grand Strategy Institute

Dr. Gregory Gause,
Professor & Head
International Affairs

Dr. John Schuessler
Professor & Director Grand Strategy Institute
International Advisory Board – Spring 2019

Luncheon

University Club

11th Floor

“G7 Connex Initiative”

Jorge Chamot
International Advisory Board – Spring 2019

MaroonBase
Application for Student Engagement
Dr. Bob Shandley
Associate Dean,
School of Innovation

Reaching 100%
International Experience

What can MaroonBase do for you?

maroonbase.tamu.edu
International Advisory Board

Workshop

Reaching 100%
International Advisory Board

Global Engagement
Grants
Inaugural Year Updates
International Advisory Board

Global Engagement Dinner

Doug Pitcock’49 – Texas A&M Hotel Ballroom
6:00 PM Reception
International Advisory Board

Day 2

Chair Reflections on Day 1
International Advisory Board

Student Program Updates

Jordan Institute
International Student Association
MSC-FLI
International Advisory Board

Supporting Students’ Global Engagement Transition
Mentoring to Coaching

Gary Richardson
Miranda
International Advisory Board – Signature
International Partnerships Update

Hacienda Santa Clara

Pablo & Barbara Marvin
International Advisory Board –

Signature
International
Partnerships Update

Italart – Santa Chiara Study Center
Dr. Elton Abbott, Global Faculty Advocate
Michael Benedik
International Advisory Board – Fall 2018

Signature International Partnerships Update

Soltis Center for Education & Research
San Isidro, CR

Dr. Eugenio Gonzalez, Director,
International Advisory Board – Spring 2019 Wrap Up

• Awards & Nomination Report Out

• Fall Meeting Planning

• Signature Partnership Anniversaries - 2019
  • Santa Chiara Study Center - 30th Anniversary
    • Italy (April 27th) College Station October 25-26th
  • Soltis Center – 10th Anniversary
    • November 13-14th
  • Hacienda Santa Clara – 5th Year Renewal in works

• Chair’s Remarks