Update on Priorities and Data Comparison between TTU & AAU Institutions

M. Duane Nellis
President
Texas Tech University

May 16, 2014
International Students

• A “One-Stop Shop” for international students with recruitment, admission, advising, graduation, and alumni relations is being located in and offered by the Office of International Affairs (OIA).

• International recruiter in OIA will join the team on or about July 1, 2014.

• Third-party international recruiters, Shorelight and Navitas have been short-listed as a pathway program to enhance recruitment efforts. Our goal is to have a contract in place by early June.

• In consultation with Daquiprafora, an educational advising group in Brazil, we will develop an agreement to recruit students in Brazil, including the TTUISD students, from Brazil. Our goal is to have a contract in place by the end of May.
Negotiations are ongoing to identify dedicated onsite recruiters in China and India and expect to have contracts in place by the end of August.

OIA is working with Communications staff to develop new print and digital recruitment materials targeting international students and to update the OIA webpage. This will be completed by the end of May.

International graduate applications (as of 5/9/2014) are 3,056 compared to 2,029 for all the academic 2013 year. Total international applications are 4,402 compared to 3,214 for fall 2013 and admits already exceed the fall 2013 total.
• As of 5/9/14 applications to the graduate school are 5,162 compared to 3,743 last year (38% increase). Based on recent analysis we anticipate that Graduate enrollment could increase from 3-6%.

• Communication plan launched providing information about Lubbock and university, housing, transportation/moving logistics, and special information for international students.

• Awards for the doctoral dissertation completion fellowship will be announced by May 15. These awards will allow students to work on their research in order to complete their dissertation by year’s end; resources previously used to support awardees will be directed to new students.
• One hundred-fifteen (115) recruitment fellowships that provide $4k supplements to department offers have been issued during the spring semester to enhance enrollment of new students.

• New marketing/PR manager search is underway and will be completed in the coming weeks.

• Dean Sheridan has appointed a professional development task force to review graduate student professional development and to develop an implementation plan for institutionalizing graduate student professional development.

• Dean Sheridan is continuing to review the organization and staffing of the graduate school and has made some organizational changes.
• Announcement has been sent out to launch a central organizational structure for online and distance education, “Texas Tech University – Worldwide eLearning,” to be implemented September 1, 2014.

• Organizational structure will include existing Office of Online Compliance & Regulation that ensures that Texas Tech is authorized to offer programs online and at the regional teaching sites. The Office of Online Compliance & Regulation will oversee the activities of this partnership.

• Office of Instructional Design and Web Technologies will assist with the design, delivery, and review of online courses (synchronous and asynchronous) to ensure high quality, provide opportunities for significant interaction, and in compliance with the Principles of Good Practice for Online Learning.

• We will be identifying a partner to assist with marketing of our online programs.

• Majority of funds dedicated to eLearning will be used to support online initiatives of the colleges, departments, and faculty. Departments will have opportunities to apply for competitive program development grants to assist with increasing the offerings of online and distance education degrees.
Retention Initiative

- White paper developed in Spring 2014 that reported current and future initiatives necessary to improve undergraduate student retention, persistence and graduation at Texas Tech University.

- New initiative will be launched focusing on the following areas:
  - Technology – new software to identify at risk and sub-population students
  - Intervention in hard to complete courses
  - College specific retention plans and initiatives
  - Enhanced opportunities for professional development of advisors

- Initiative emphasizes a plan that represents integration of centralized and decentralized efforts.

- Elements of the plan will include a data-informed planning process that articulates a comprehensive retention plan with the goal of increasing 6-year graduate rates to 70% and one-year retention rates to 90%.
Our Progress Toward Tier One

Data source: The Center for Measuring University Performance unless otherwise indicated
Total Research 2010

Carnegie Mellon University: $221.4
U. of California, Santa Barbara: $218.0
Stony Brook University: $201.8
Brown University: $201.1
Indiana University: $157.0
Tulane University: $151.7
University of Kansas: $148.9
University of Missouri-Columbia: $133.1
Texas Tech University: $106.2
Rice University: $97.3
University of Oregon: $83.5
Brandeis University: $67.7
Boston University: $37.0

Texas Tech University 2013: $137.6*  

* Data Source: Texas Tech University Institutional Research
Federal Research 2010

Princeton University $149.2
U. of California, Santa Barbara $127.7
Brown University $120.7
Stony Brook University $120.1
University of Missouri-Columbia $113.4
Iowa State University $108.2
Tulane University $106.0
University of Kansas $81.2
Rice University $69.2
Indiana University $67.5
University of Oregon $66.8
Brandeis University $43.3
Texas Tech University $32.7

* Data Source: Texas Tech University Institutional Research
Endowment Assets 2011

Rutgers, State University of New Jersey...

Texas Tech University...

* Data Source: Texas Tech University Institutional Research
Annual Giving 2011

Rutgers, State Univ. of New Jersey: $79.1
Carnegie Mellon University: $79.1
University of Rochester: $72.1
Iowa State University: $63.3
Brandeis University: $61.7
Texas Tech University: $52.3
Tulane University: $47.8
University of California, SB: $47.5
Stony Brook Univ.: $44.8
Cornell University: $35.1
University at Buffalo: $32.7
Columbia University: $19.8
Duke University: $10.1

Texas Tech University 2013: $116*

* Data Source: Texas Tech University Institutional Research
National Academy Members 2011

- Brown University: 15
- Brandeis University: 11
- Stony Brook University: 11
- Indiana University: 10
- Iowa State University: 8
- Michigan State University: 8
- University of Oregon: 8
- University at Buffalo: 7
- University of Missouri-Columbia: 7
- University of Kansas: 6
- Boston University: 3
- Tulane University: 2
- Texas Tech University: 1

* Data Source: Office of the Provost (2014 TTU number is 4.)
The Faculty Awards 2011 chart shows the number of awards each university received. The chart includes universities such as the University of Kansas, U. of California, Santa Barbara, University of Colorado Boulder, Brandeis University, Case Western Reserve University, Rice University, Stony Brook University, University of Oregon, University at Buffalo, Tulane University, Iowa State University, University of Missouri-Columbia, and Texas Tech University. Texas Tech University received 7 awards in 2013, as indicated by the red bar. The chart also includes data from Texas Tech University Institutional Research.
Doctorates Granted 2011

Stony Brook University: 298
University of Rochester: 276
Carnegie Mellon University: 270
Texas Tech University: 262
Washington University: 248
Emory University: 224
Brown University: 216
Case Western Reserve University: 213
Rice University: 178
California Institute of Technology: 168
University of Oregon: 149
Tulane University: 99
Brandeis University: 88
Texas Tech University 2013: 283*

* Data Source: Texas Tech University Institutional Research
Postdoctoral Appointees 2010

Georgia Institute of Technology: 273
Brown University: 271
Rutgers, State Univ. of New Jersey: 220
Carnegie Mellon University: 200
Rice University: 179
Stony Brook University: 172
Case Western Reserve University: 160
University of Kansas: 142
Tulane University: 138
Indiana University: 126
Brandeis University: 111
Texas Tech University: 101
University of Oregon: 80

Texas Tech University 2013: 161*

* Data Source: Texas Tech University Institutional Research
National Merit 2011

- Purdue University: 22
- University of Wisconsin, Madison: 21
- Brandeis University: 14
- University of California, San Diego: 14
- University of Oregon: 14
- University of Washington: 14
- Texas Tech University: 8
- University of Colorado Boulder: 8
- Stony Brook University: 4
- University at Buffalo: 2
- University of California, Davis: 1
- University of California, Irvine: 1
- U. of California, Santa Barbara: 0

* Data Source: Texas Tech University Institutional Research
Faculty to Student Ratio 2012

- University of Maryland, College Park: 18
- University of Minnesota: 18
- Ohio State University: 19
- University of California, Irvine: 19
- University of California, San Diego: 19
- University of Colorado Boulder: 19
- University of Illinois at Urbana-C: 20
- University of Missouri-Columbia: 20
- University of Florida: 21
- Texas A&M University: 22
- University of Arizona: 22
- University of Oregon: 22
- Texas Tech University: 24

* Data Source: Texas Tech University Institutional Research (new IPEDS definition used)