



STATE *of the* UNIVERSITY

September 17, 2014 | Dr. David E. Daniel

THE UNIVERSITY OF TEXAS AT DALLAS

The Challenge for UT Dallas

(Reported by Washington Advisory Group, 2004)

“The main obstacle that UTD faces in achieving its goals relates to scale – UTD is simply too small in terms of the total number of faculty in each disciplinary or sub-disciplinary area.”

“We believe that with continued progress, support from the state, the UT System and private sources, and with strong leadership, UTD could become a top tier research university and fulfill the dreams of its founders.”

Keys to Accomplishing Our Goals

- Scale Up the University
 - Increase student body to 25,000 FTE and 30,000 total students ($\approx 5\%$ per year increase)
 - Increase T/TT faculty to $\approx 800 - 1,000$ members ($\approx 5\%$ per year)
 - Add select degree programs, maintaining our focus but becoming a complete university
- Sustain and Build Quality in All Aspects of University Function
- Develop Strong Partnerships in DFW
 - Focus on globally significant problems of great interest to local businesses and organizations

Our Greatest Asset ... Our People

Dr. B. Hobson Wildenthal

Executive Vice President, Provost, and Chief Academic Officer



- The faculty and deans report to the Provost
- The academic enterprise is the very heart of UT Dallas
- The Office of Academic Affairs delivers top-quality education, manages enrollment, assures academic rigor, fosters research, ensures growing excellence

Fall Enrollment Growth 2000-2014 and Projected to 2018

Enrollment increased 8.7% in Fall 2014.

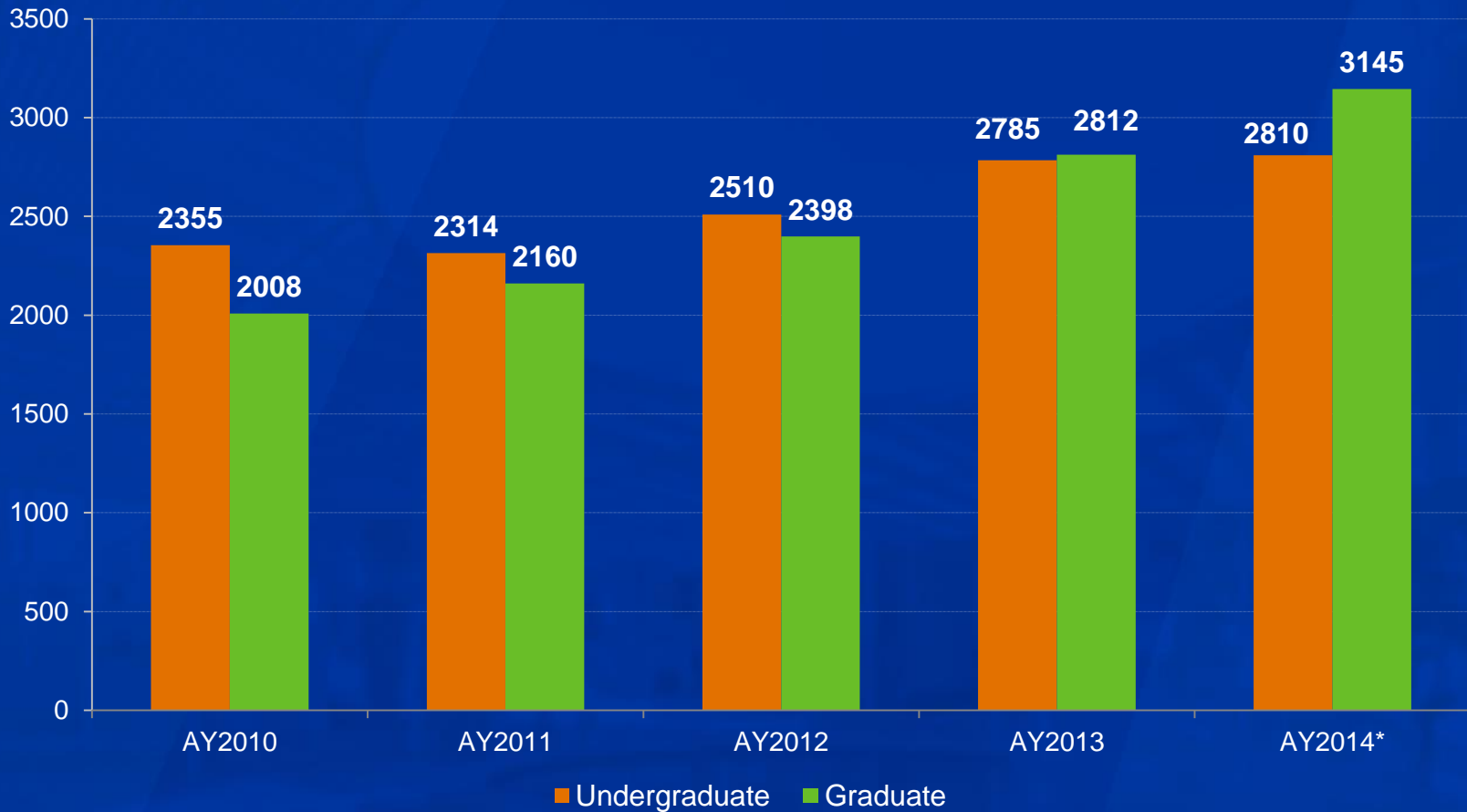
UT Dallas is one of the fastest growing universities in Texas.



As reported to the THECB. Fall 2014 preliminary as of 9/12/2014.

Excludes out-of-state distance education, audits and study abroad students. Executive Education enrollment was excluded prior to fall 2009.

Degrees Awarded by Academic Year



* Preliminary as of 9/1/2014
As reported to Texas Higher Education Coordinating Board

Fall 2014 Student Profile

TOP STATES OF ORIGIN:

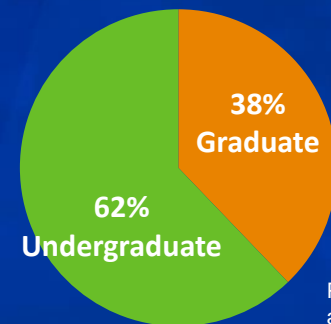
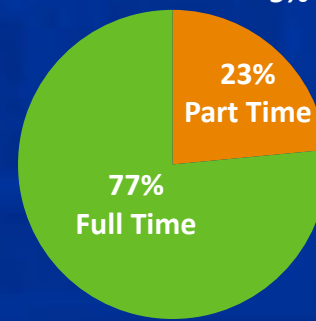
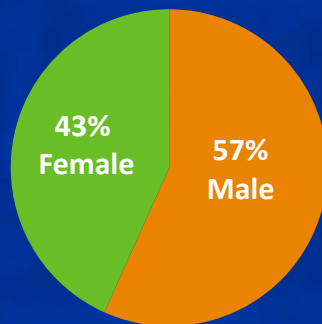
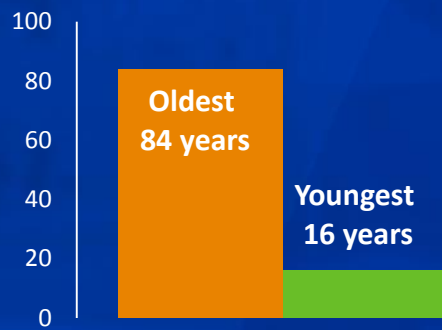
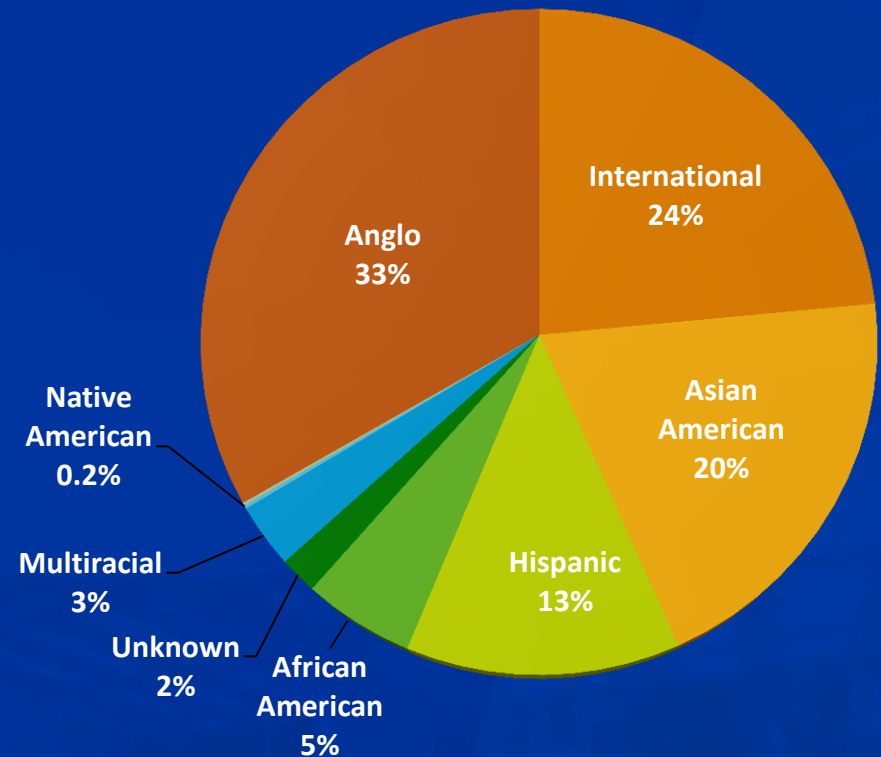
Texas, California, Illinois, Louisiana, New York, Oklahoma

TOP TEXAS COUNTIES OF ORIGIN:

Dallas, Collin, Denton, Tarrant, Harris, Travis

TOP COUNTRIES OF ORIGIN:

USA, India, China, Taiwan, South Korea, Vietnam



Preliminary data
as of 9/12/2014

Freshman Profile

	2011	2012	2013	2014*
Freshman Class (Fall)	1,788	1,545	2,233	2,509
Average SAT	1248	1270	1261	1256
Average ACT	27	28	28	28
Top 10% in High School Class	39%	42%	38%	38%
Top 25% in High School Class	75%	73%	71%	70%
National Merit Scholars	53	63	89	100

* Preliminary data as of 9/11/2014. Includes summer FTIC.

Student Scholarships



Gates Cambridge Scholarship:
Bhaskaran (Bhasi) Nair BS'13



Critical Language Scholarships:
Addison Larson and Adam Mendonca



Alumni Phi Kappa Phi Fellowship:
Kayla Klein



Goldwater Scholarship: Maria Burbano



Honorable Mention:
Melanie Maurer and Michael Lau



Fulbright Scholarship:
Abhishek Raj



Alumni Fulbright Scholarship:
Braeden Mayer BS'13

McDermott Scholars

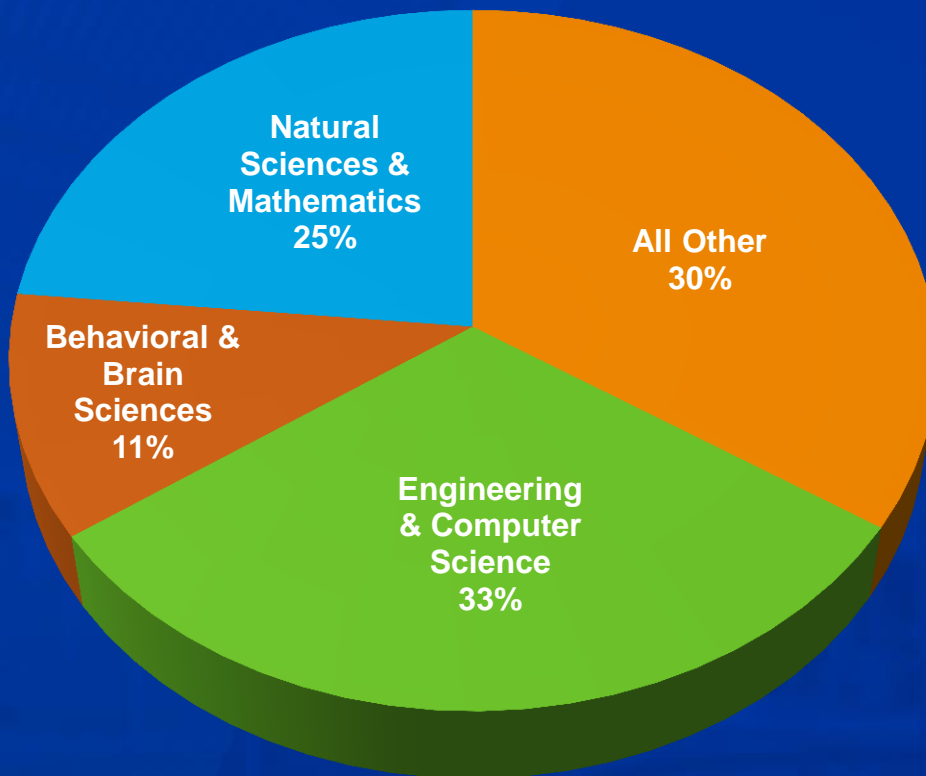


Terry Scholars



A new group of UT Dallas students has joined the list of Terry Scholars this fall, including the students shown above. Overall, the 116 scholars at the University will receive combined awards of more than \$1.9 million this year.

Majors of Incoming Freshmen

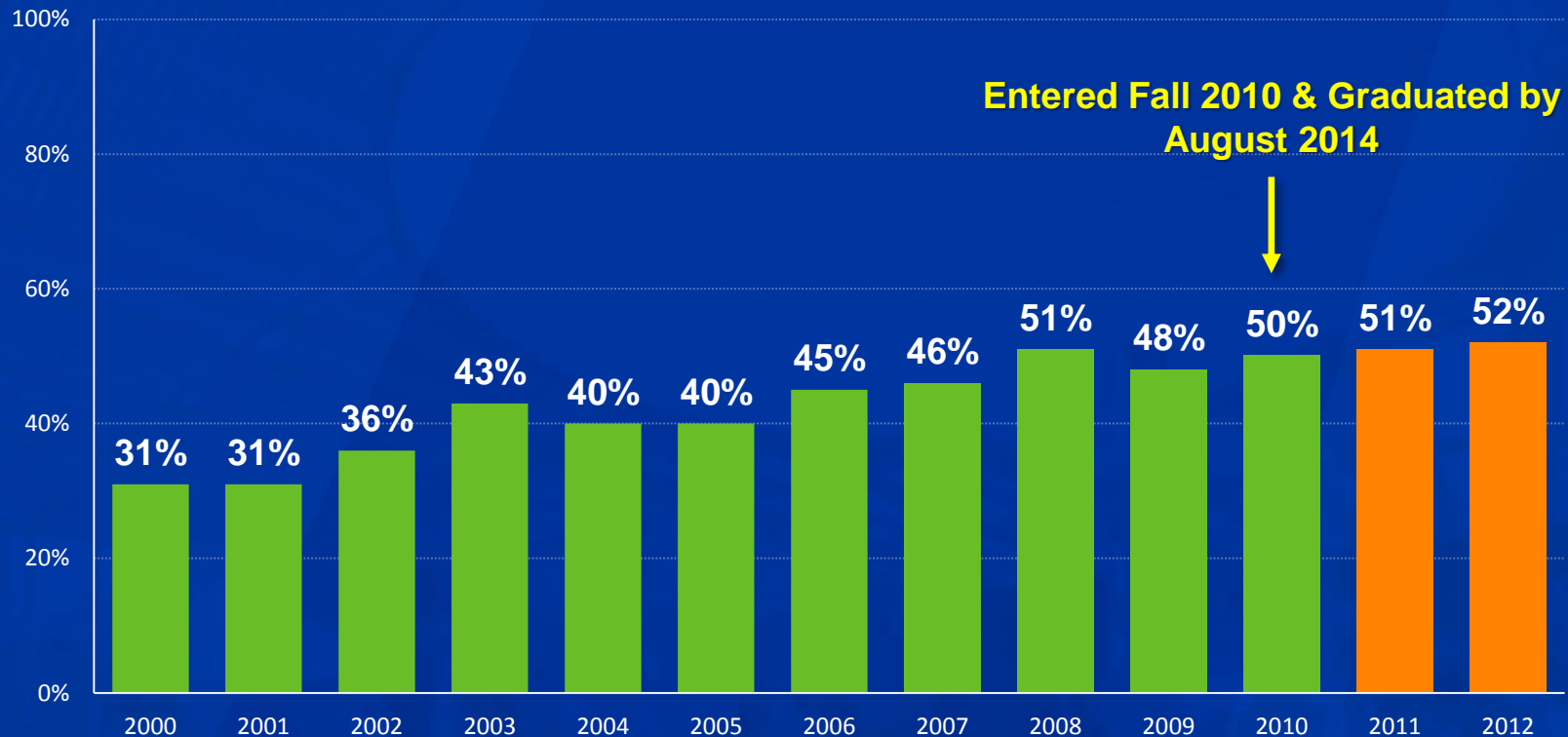


Top Declared Majors of Incoming FTIC Freshmen*

Biology
Computer Science
Arts & Technology
Mechanical Engineering
Neuroscience
Biomedical Engineering
Biochemistry
Business Administration
Electrical Engineering
Psychology
Computer Engineering
Healthcare Studies
Accounting
Finance

*As of 9/11/2014

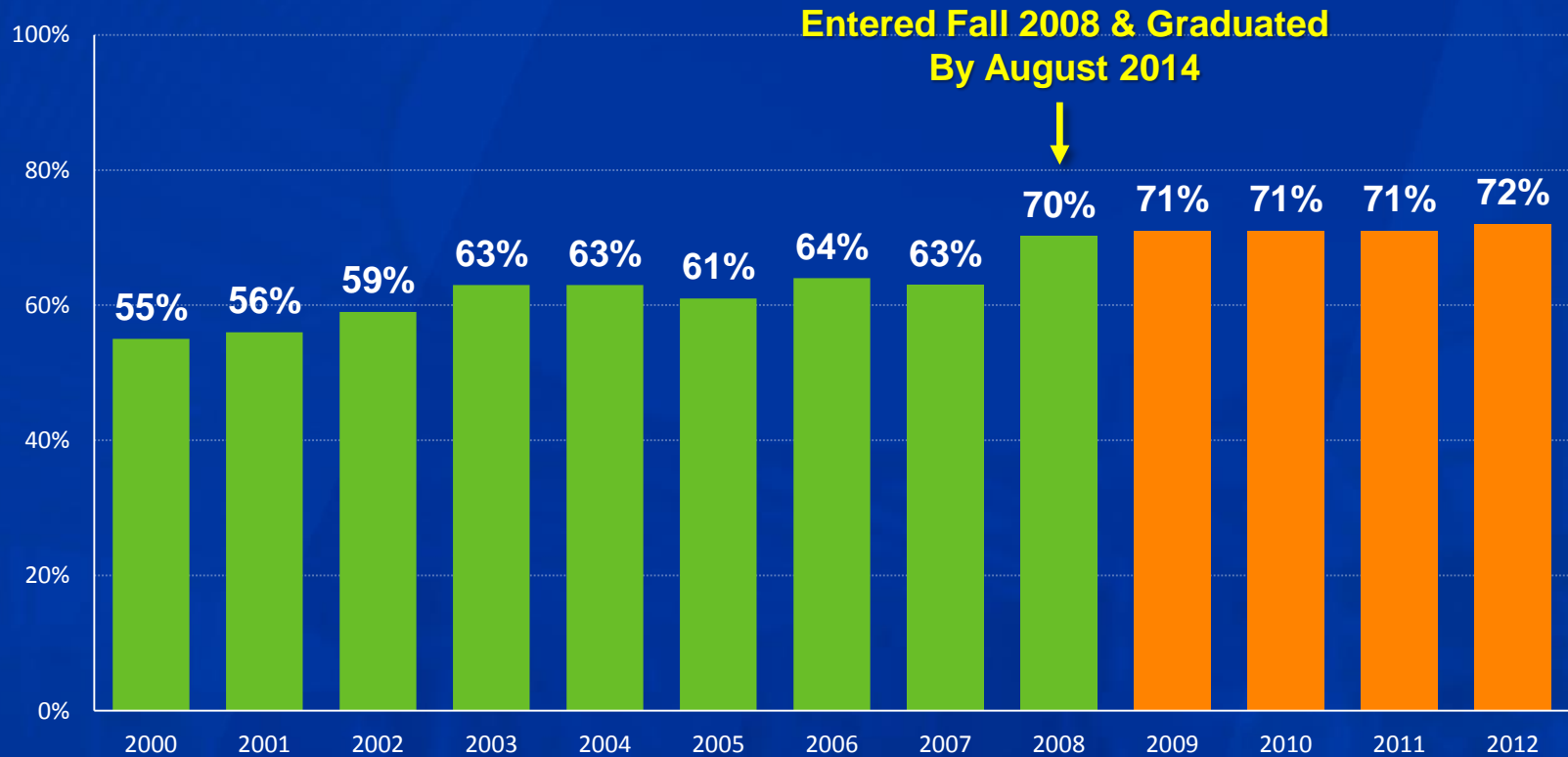
Four-Year Graduation Rate Cohorts 2000-2010 and Planned for Cohorts 2011-2012



Freshman Cohort by Entering Year

2000-2009 as reported in the Texas Higher Education Accountability Report. 2010 cohort preliminary. Projections based on Strategic Plan.

Six-Year Graduation Rate Cohorts 2000-2008 and Planned for Cohorts 2009-2012



Freshman Cohort by Entering Year

2000-2007 as reported in the Texas Higher Education Accountability Report. 2008 cohort preliminary. Projections based on Strategic Plan.

Graduate Student Enrollment Increase

School	Fall 2013	Fall 2014*	% Increase
Arts & Humanities	498	483	-3.0%
Behavioral & Brain Sciences	557	566	1.6%
Economic, Political & Policy Sciences	469	430	-8.3%
Engineering & Computer Science	2,096	2,587	23.4%
Interdisciplinary Studies	32	19	-40.6%
Management	3,735	3,819	2.3%
Natural Sciences & Mathematics	459	502	9.4%
TOTAL	7,846	8,406	7.1%

* Preliminary as of 9/12/2014. Degree-seeking graduates only. Excludes post-baccalaureates.

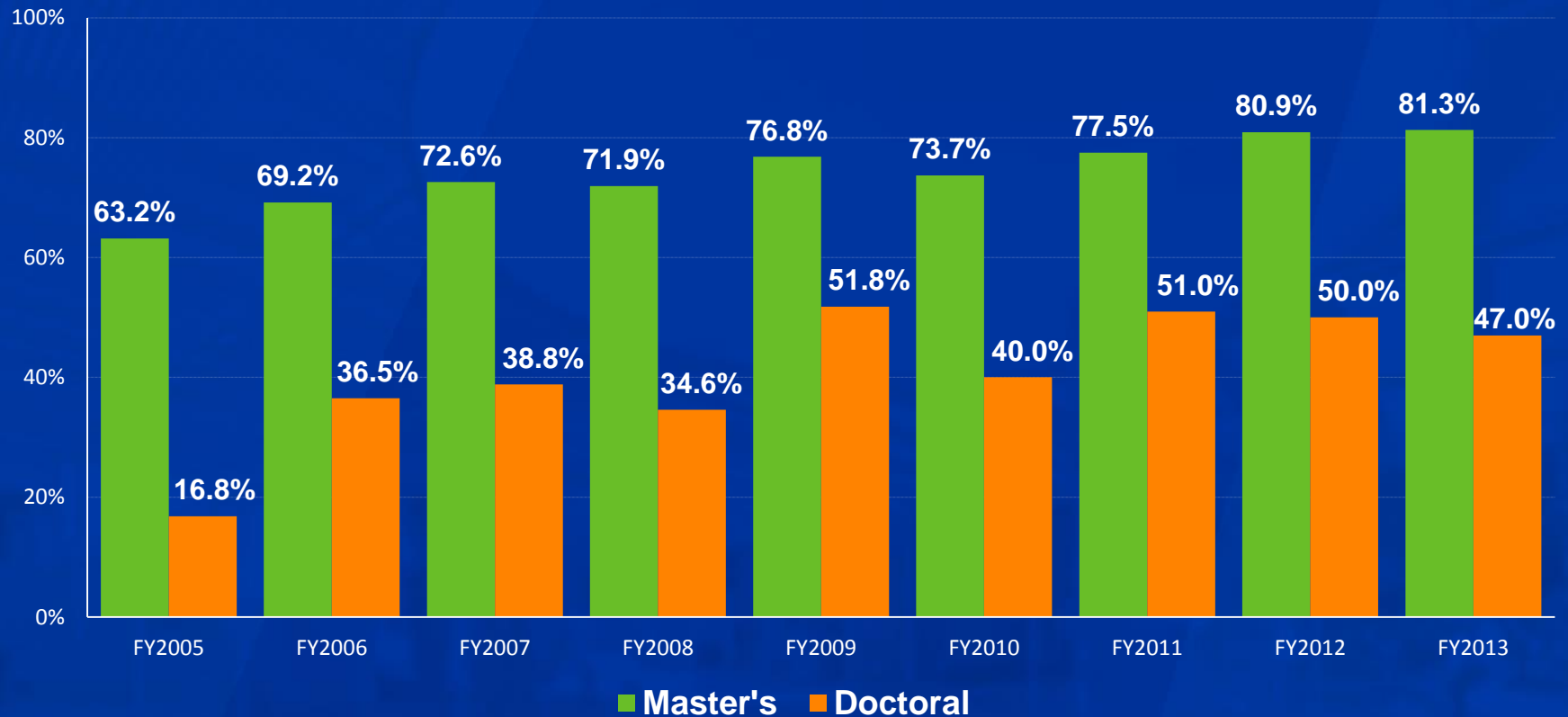
Doctoral Graduates

Includes PhD and AuD



As reported to the Texas Higher Education Coordinating Board. 2013-2014 is preliminary. Projections based on Strategic Plan.

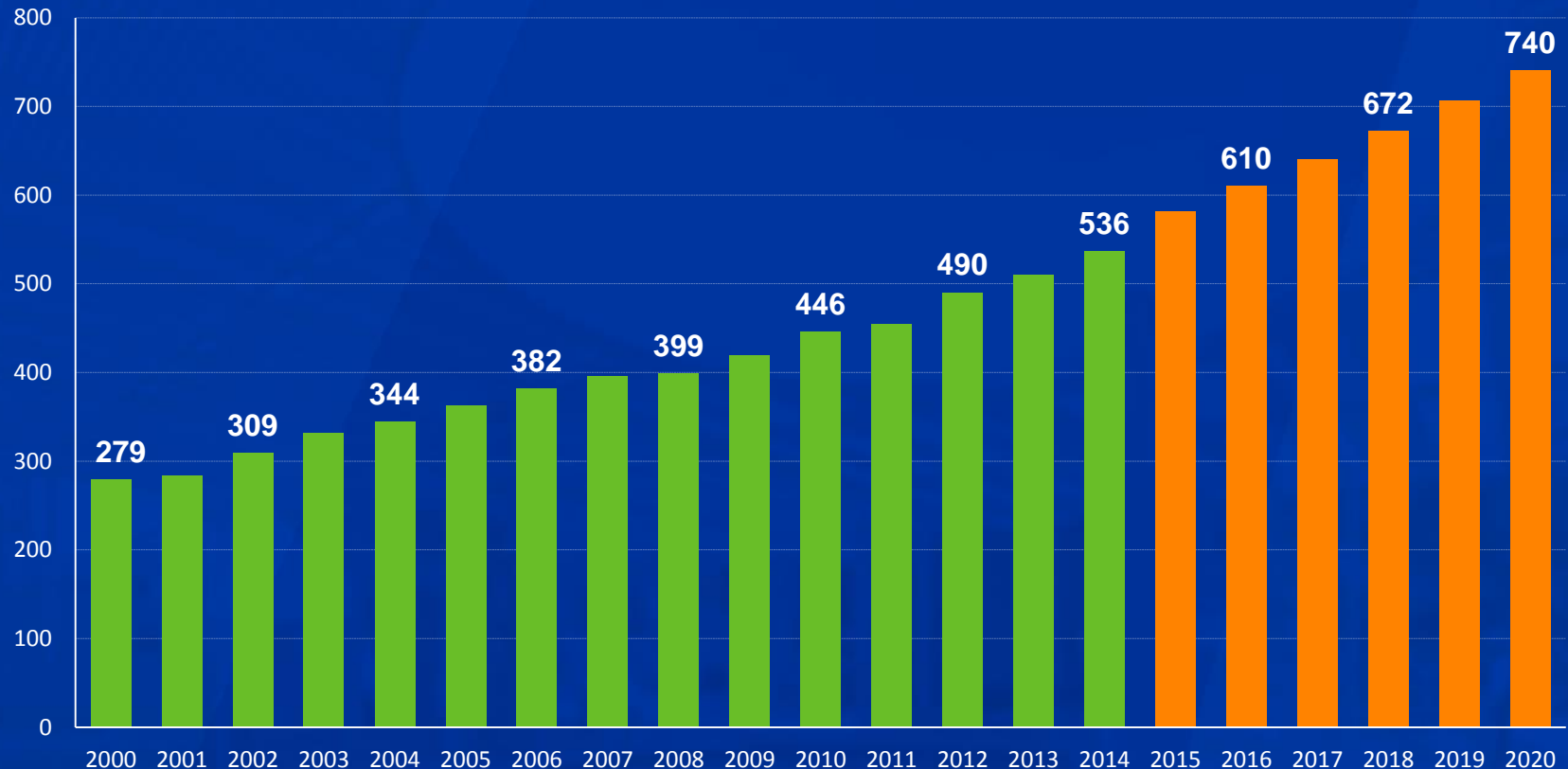
Graduation Rates for Master's and Doctoral Students



Source: FY05-13 Texas Higher Education Accountability System.

New student cohorts. Master's are tracked for five years, doctoral for ten years.

Tenured and Tenure Track Faculty Grew by 5.1% from Fall 2013 to Fall 2014



As reported to the Texas Higher Education Coordinating Board. Preliminary 2014 provided by Academic Affairs.

UTD Teaching Awards 2014

Provost's Award for Faculty Excellence in Undergraduate Research Mentoring



Dr. Paul Pantano,
associate professor,
NSM

Advisor of the Year



Kali Cagnolatti,
academic
advisor, NSM

President's Teaching Excellence Award



**Dr. Claudia
Taenzler,**
senior lecturer, NSM



Dr. Mihaela Stefan,
assistant professor,
NSM

Regents' Teaching Awards 2014



Dr. Michael Baron,
professor of statistics,
NSM



Dr. Rebecca Files, assistant professor
of accounting, Sydney Smith Hicks
Faculty Fellow, JSOM



Dr. Randall E. Lehmann, senior
lecturer and faculty advisor in
electrical engineering, ECS



Dr. Alex Piquero,
Ashbel Smith Professor of
Criminology, EPPS



Dr. Mohammad Saquib,
professor of electrical
engineering, ECS



Dr. Jason Slinker,
assistant professor of
physics, NSM

Our Greatest Asset ... Our People

Dr. George Fair

Vice President for Diversity and Community Engagement

Dean of the School of Interdisciplinary Studies



- Commitment to embrace, enhance, and celebrate diversity
- Support for faculty and student recruiting and retention
- Kid's University
- Women's Center
- Multicultural Center
- Academic Bridge Program
- Healthcare studies

Diversity: First Time Freshmen



*Preliminary as of 9/11/2014

Tenured and Tenure Track Faculty Diversity

Ethnicity	Fall 2013 Counts	Fall 2014 Counts	Change
African American	11	15	+4
Anglo	312	335	+23
Asian American	123	151	+28
Hispanic	17	18	+1
Native American	1	1	--
Unknown/Unreported	11	8	-3

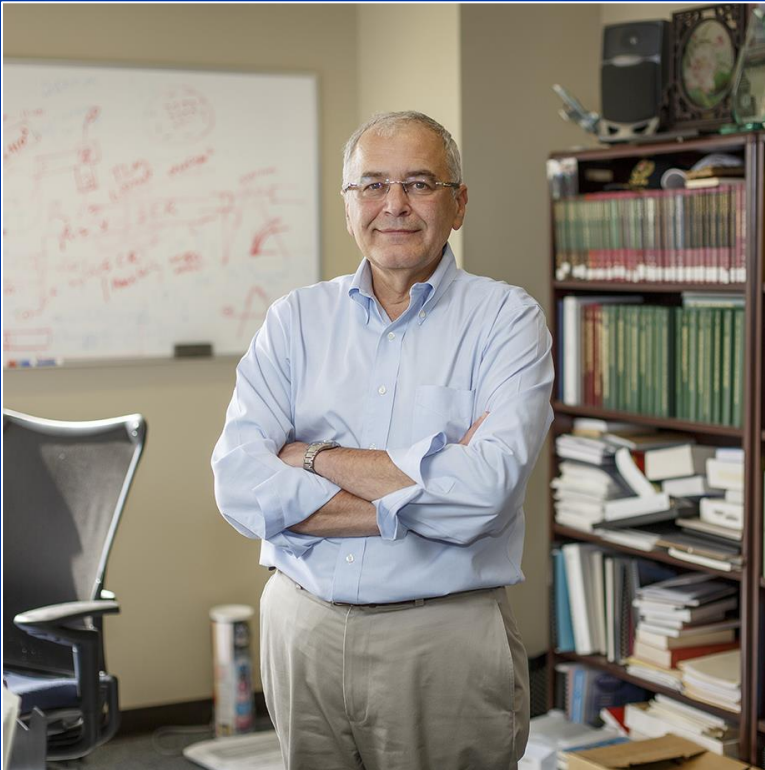
Gender	Fall 2013 Counts	Fall 2014 Counts	Change
Female	117	122	+5
Male	393	414	+21
TOTAL	510	536	+26

As reported to the Texas Higher Education Coordinating Board. Preliminary 2014 based on Academic Senate Roster.

Our Greatest Asset ... Our People

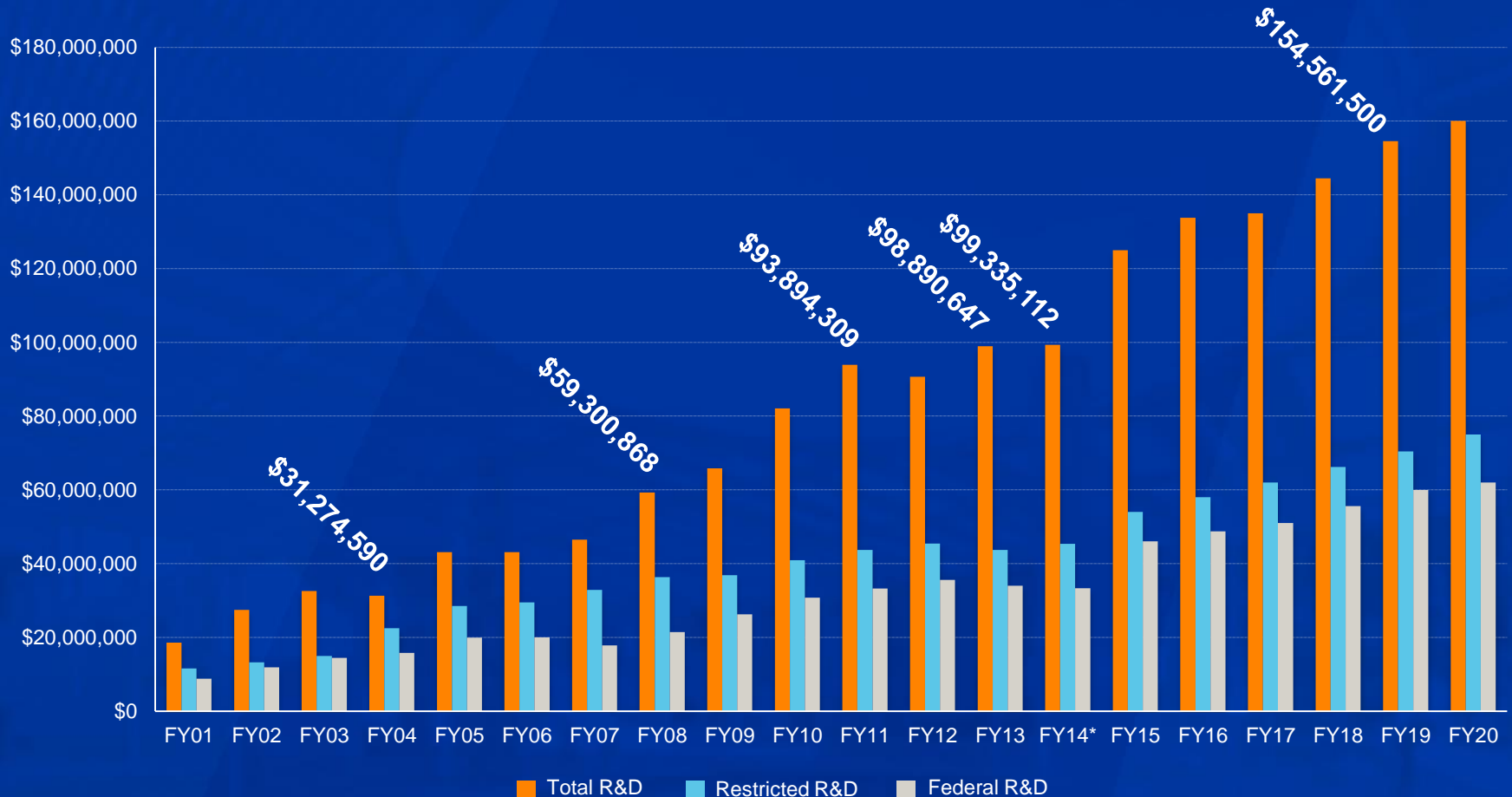
Dr. Bruce E. Gnade

Vice President for Research



- Record research expenditures for FY14:
 - \$99.3 million total
 - \$45.3 million restricted
 - \$33.3 million federal
- Established Applied Research Center (Dr. Victor Fishman)
- 70 new undergraduate research awards
- Faculty submitted 750 research proposals, resulting in 129 new awards valued at \$37 million for FY14 (compared to \$25 million FY13)

Total, Restricted and Federal R&D FY01-FY14 and Projected to FY20



*FY14 numbers are estimates.
Source: Office of Research.

Highest Funded Researchers FY14



Yves Chabal



Sandra B. Chapman



Babak Fahimi



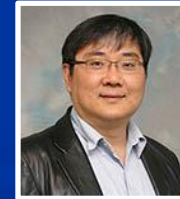
John Hansen



John Hart



Roderick A. Heelis



Jiyoung Kim



Kenneth O



Denise C. Park



Michael D. Rugg



Robert M. Wallace

Major Centers and Institutes

Ackerman Center for Holocaust Studies
DR. ABBY KRATZ

Alan G. McDiarmid NanoTech Institute
DR. RAY BAUGHMAN

Callier Center for Communication Disorders
DR. TOM CAMPBELL

Center for BrainHealth
DR. SANDI CHAPMAN

Center for Children and Families
DR. MARGARET OWEN

Center for Vital Longevity
DR. MICHAEL RUGG

Confucius Institute
DR. MING GU

Edith O'Donnell Institute for Art History
DR. RICK BRETTELL

Teacher Development Center
DR. GEORGE FAIR

Texas Analog Center of Excellence [TxACE]
DR. KENNETH O

Texas Biomedical Device Center
DR. ROBERT RENNAKER

Translation Center
DR. RAINER SCHULTE

William. B. Hanson Center for Space Sciences
DR. ROD HEELIS

Our Greatest Asset ... Our People

Dr. Darrelene Rachavong

Vice President for Student Affairs



- 4,700 students living on campus, up from 2,500 in 2008
- Residential life program with 138 peer advisors
- 6 living-learning communities – 1,200 applications for 500 slots
- Student organizations and clubs vibrant and vital

Our Greatest Asset ... Our People

Student Government 2014–2015



Brooke Knudtson
President



Nancy Fairbank
Vice President

Student Competitions: Basketball



Kyle Schleigh, American Southwest Conference Men's Athlete of the Year

UT Dallas men's basketball team completes its winningest season ever, making it to the Sweet 16



Nolan Harvey high-fives fans as he is carried off the court after hitting the game-winning shot that propelled the Comets into the Sweet 16 of the tournament.

New Campus Infrastructure



- Residence Hall West
 - 600 beds
 - Living Learning Communities
- Dining Hall West
 - Open to all
 - Papa John's Pizza
 - Convenience Store
- Recreation Center West
 - 2 courts for basketball, badminton and volleyball
 - Cardio/weight room
 - Group exercise room

Future Development



- Student Services Building addition
 - 61,808 sq. ft.
 - Office space for Student Services
 - Study space
 - 500-seat multi-use lecture hall
 - Flexible programming space
 - Break ground 2015

Number of Staff



*2003-2013 as reported to the U.S. Department of Education. 2014 data is preliminary.
Excludes instructors, graduate assistants and students on work-study. Includes full-time and part-time employees and hourly student workers.

Fall 2013 CARE Award Recipients



Melanie Davis,
Administrative Assistant I,
BBS



Agapito (A.J.) Garcia,
Associate Director of
Financial Aid



Amanda Miller,
Manager, Contracts,
Office of Research



Georgetta Oliver,
Administrative Assistant II and
assistant to the Dean of NSM



Julie Rooney,
Administrative Assistant III,
Public Affairs



Ashfia Salemin,
Administrative Assistant I,
Galerstein Women's Center

Spring 2014 CARE Award Recipients



Malissa Cloer,
Administrative Assistant I,
JSOM



Kelly Linder,
Business Process Analyst,
Budget and Finance



Chris McAlpine,
Assistant Director Rec Sports,
Activity Center



Carol Oshel,
Senior Librarian,
University Library



Luis Rodriguez,
Plumber I,
Facilities Management



Julie Spanos,
Marketing Manager,
Student Affairs

Our Greatest Asset ... Our People

Terry Pankratz

Vice President for Budget and Finance



- Budget is now \$540 million per year
- His team keeps the financial machinery (including payroll) running
- Improving the accounting and information security infrastructure
- Improving automation of payroll actions, budget preparation interface, and time and labor

Our Greatest Asset ... Our People

Dr. Calvin Jamison

Vice President for Administration



- New campus infrastructure—parking, expanded facilities coming online
- 25,000 meals served on campus daily
- Services throughout campus, with an emphasis on sustainability:
 - During RecycleMania 61,168 pounds of recyclables to eliminate 104 metric tons of CO₂ equal to taking 20 cars off road

New Campus Infrastructure



- New Parking Structure
 - 750 spaces, Parking and Transportation offices
 - Einstein Bros. Bagels
 - Additional service providers expected Spring 2015
- Parking Lot T
 - 350 resident spaces
 - Third Zipcar location
- Parking Lot J
 - 64 new spaces
- Proactive Parking Tweets
 - Partnering Police, Parking and Communications

Expanded Services



- Comet Cabs
 - FY2014 ridership 144,442
- Comet Cruisers
 - FY2014 ridership 867,279
- Bicycle Services
 - 7 bike repair stations
 - +170 bike racks, about 1,700 spaces



New Campus Infrastructure



- Bioengineering and Sciences Building
 - 222,651 sq. ft.
 - Connect to NSERL
 - Research space for 70 faculty members
 - Teaching laboratories
 - Fall 2015 completion



(rendering courtesy of ZGF Architects LLP and PageSouthernlandPage)

Campus Development



- North Mall Enhancement
 - Park-like environment to complement transformation of South Mall
 - Made possible by private donation
 - Spring 2015 likely completion

Future Development



- Northside at UT Dallas
 - Developer selected
 - Board of Regents approved lease
 - Apartments, town homes and a mix of campus-oriented and mainstream retail, restaurant and entertainment services
 - Projected to break ground Spring 2015



Our Greatest Asset ... Our People

Susan Rogers

Vice President for Communications



- 600 marketing projects
- Web design introduced for mobile
- Facebook up from 17,000 followers to 25,000
- 46% increase in media mentions
- Marketing the university and telling our story better: publications, ads, billboards, etc.
- Urgent communications: weather closures, security issues, etc.
- And they helped with this presentation!

Our Greatest Asset ... Our People

Dwight Clasby

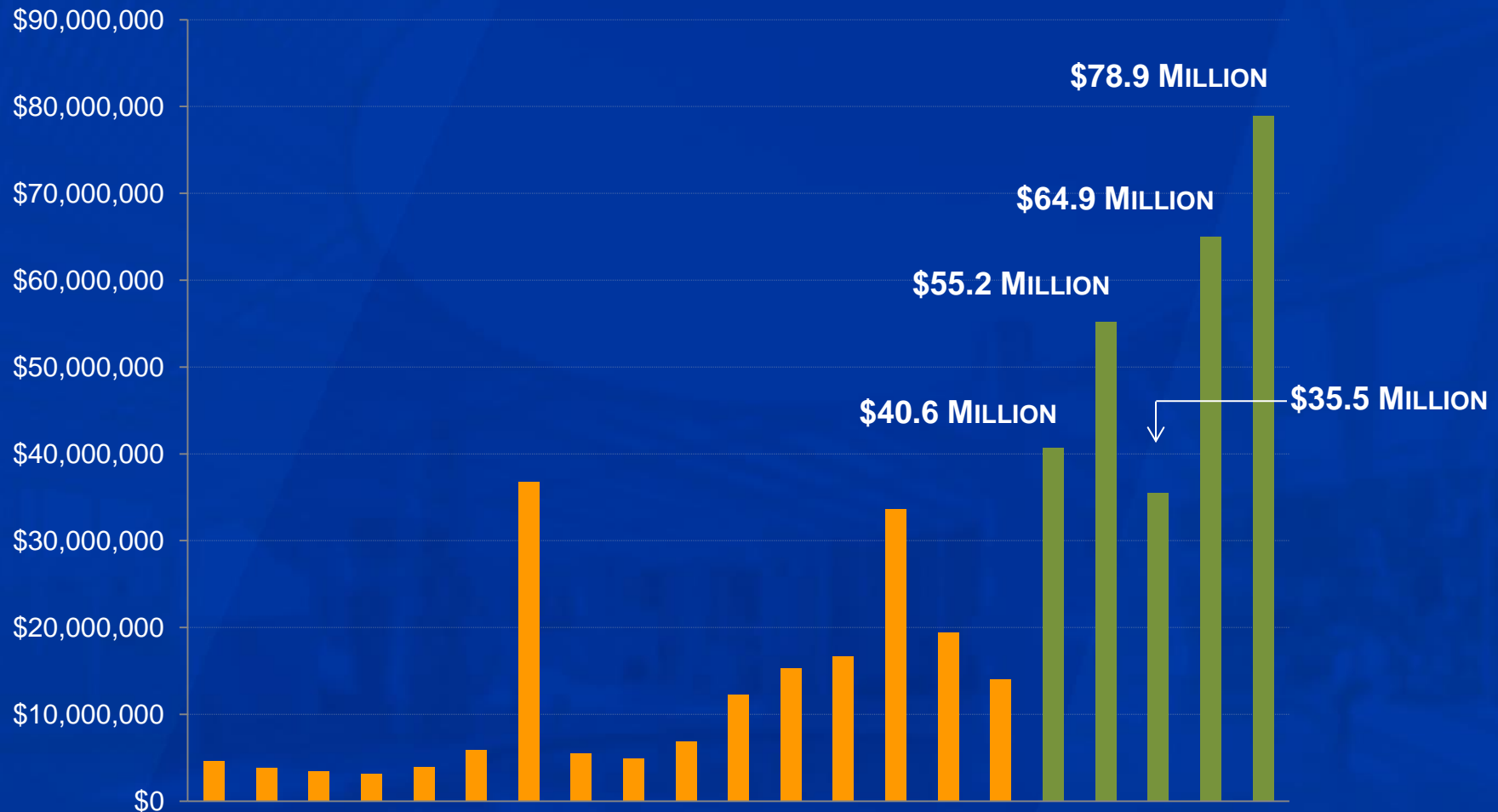
Interim Vice President for Development and Alumni Relations



- Campaign began September 1, 2009
- Campaign goal of \$200 million surpassed early – currently at \$262 million for campaign that ends in December
- 26 gifts of \geq \$1 million
- 4 gifts of \geq \$5 million
- 4 gifts of \geq \$10 million
- 220 new endowed funds

Total Private Support

All Gifts and Pledges



Our Greatest Asset ... Our People

Amanda Rockow

Vice President for Public Affairs



- \$21 million (14%) increase in state funding for UTD from 83rd Legislature
- Hosted 45 elected officials on campus
- Participated in 75 community events
- Developed strategies for upcoming legislative session
- Works to provide information to legislators

Our Greatest Asset ... Our People

Dr. Andrew Blanchard

Vice President for Information Resources, Chief Information Officer

Dean of Undergraduate Education



- Comprehensive initiative to improve UTD's communications infrastructure
- Outsourcing key services (servers, disaster recovery)
- Dean of Undergraduate Education
 - Upgrade classroom and online infrastructure
 - Expand Student Success Center

Our Greatest Asset ... Our People

Dr. Austin Cunningham

Dean of Graduate Studies



- Added 15 PhD, 1 AuD and 3 Master's degree programs since 2000, including:
 - Biomedical Engineering
 - Cognition and Neuroscience
 - Geospatial Information Sciences
 - Materials Science and Engineering

Our Greatest Asset ... Our People

Dr. Dennis Kratz

Dean of the School of Arts and Humanities

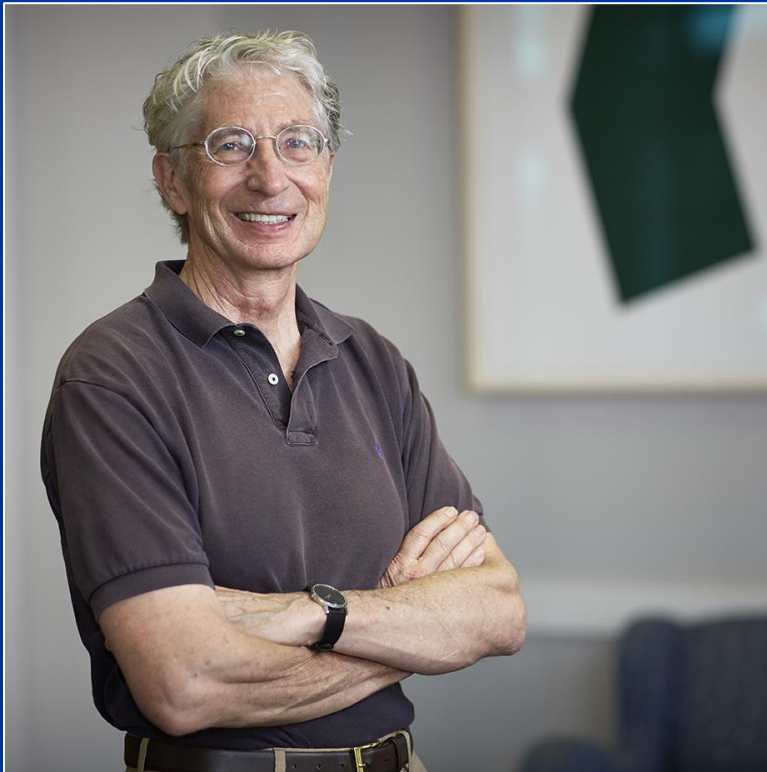


- Dedicated the Edith O'Donnell Arts and Technology Building
- With Dr. Rick Brettell's leadership, secured \$17 million gift and launched the Edith O'Donnell Institute of Art History
- Graduate student LaToya Watkins received a coveted Pushcart Prize (2015) for her short story "The Mother"
- CentralTrak, our artists' residency program, was named for the second consecutive year by *D Magazine* as Best Art Space in Dallas

Our Greatest Asset ... Our People

Dr. Bert Moore

Dean of the School of Behavioral and Brain Sciences



- With assistance from Dr. Tom Campbell, \$20 million addition to Callier Richardson approved
- Clinical trials growing involving BBS neuroscience faculty, engineering faculty, a local company, Texas Biomedical Device Center, and UT Southwestern are exploring treatment of tinnitus and stroke
- School expands its “Road Map” series, Honors Program, and Dean’s Scholars Program to enrich undergraduate experience and provide assistance in career and life planning

Future Development



- Callier Center Richardson expansion
 - 53,037 sq. ft.
 - Renovates 4,000 sq. ft. of existing facility
- Callier Center Dallas
 - Autism Center expansion underway
 - Parking lot renovation completed

Our Greatest Asset ... Our People

Dr. Denis Dean

Dean of the School of Economic, Political and Policy Sciences



- Dr. Rodney Andrews named Greater Texas Foundation Fellow
- Texas Schools Project awarded \$1.4 million by Department of Education
- EPPS faculty win another Regents Outstanding Teaching Award – EPPS faculty have earned this award each year for the past 5 years

Student Competitions: Moot Court



The UT Dallas Moot Court team of Carter Plotkin and Blake Eaton made it to the semifinals at the Southwest Regional Tournament, earning a bid to the National Tournament, hosted by the American Moot Court Association. Another team of Basel Musharbash and Irene Morse reached the quarterfinals.

Mock trial team captain Blake Eaton (right) practices in UT Dallas' Champagne Courtroom, named in honor of Dr. Anthony Champagne.

Our Greatest Asset ... Our People

Dr. Mark Spong

Dean of the Erik Jonsson School of Engineering and Computer Science



- 22% enrollment increase this year: Bioengineering, Mechanical Engineering two of the fastest growing programs on campus
- Graduate program rankings and recognition: engineering ranked 4th among Texas universities, trailing only UT Austin, A&M, Rice
- Numerous faculty awards
- Critical need for new Engineering Building in 2013 unmet by legislative action; at the core of UTD's challenges related to academic space

Student Competitions



The Frito Lay team was composed of five students from Electrical Engineering (Arash Fan, David Connor, Andrew Yin, David Alexander, Sheryl Jurcak) and 5 students from Mechanical Engineering (Amir Shaikh, Allex Kollaja, Joel Armstrong, Ryan Perkinson, Stuart Yun).

- UTDDesign students win best senior capstone poster at the National Capstone Design Conference
- 91 universities including Georgia Tech, Ohio State and University of Michigan invited
- 12 finalists
- UT Dallas won!

Our Greatest Asset ... Our People

Dr. Hasan Pirkul

Dean of the Naveen Jindal School of Management



- UT Dallas' largest school
- Opened \$27 million addition
- 2 new programs: MS in Analytics and BS in Supply Chain Management
- MBA program ranked the 16th best in the US among public universities
- Part-time MBA program ranked 12th among public universities
- Online program ranked 4th

New Campus Infrastructure



Jindal School of Management addition

- 110,000 sq. ft.
- Expanded Career Center
- More classroom and office space
- Trading and sales labs
- Study spaces
- Jason's Deli expected mid-fall 2014

Our Greatest Asset ... Our People

Dr. Bruce Novak

Dean of the School of Natural Sciences and Mathematics



- 44 faculty members added in 3 years (10 this year)
- Department of Physics relocated
- New art conservation science program with Dallas Museum of Art and Amon Carter Museums – 3 joint projects active

Our Greatest Asset ... Our People

Dr. Larry Redlinger

Executive Director of Strategic Planning and Analysis



- Responsible for mandated state and federal reporting
- Provides institutional research on topics such as enrollment and credit hour forecasting
- Provided over 1,000 reports to the UTD community
- And they helped prepare this presentation!

Our Greatest Asset ... Our People

Toni Stephens

Executive Director of Audit and Compliance



- Completed 22 audit investigations
- Managed restructure of audit which now reports to UT System; compliance reports to the Provost; service to campus remains highest priority
- Audit Education Partnership Program with Jindal School employed 20 UTD interns last year
- 98% completion in annual compliance training: Thanks, UTD employees!

Our Greatest Asset ... Our People

Dr. Ellen Safley

Dean of Libraries



- Modernized data systems, digitized books and journals
- All undergraduate core course texts made available for use in the Library
- Created McDermott Library Student Advisory Group
- Added 10,000 titles and 75,000 electronic books to the collection
- Continued physical improvements to the Eugene McDermott Library
- Soon: 24/7, 362 days a year access

THANK YOU,
UTD FAMILY!

