

Student Awards Banquet

UNIVERSITY OF TEXAS AT ARLINGTON
COLLEGE OF ENGINEERING



Wednesday, April 17, 2013

E.H. HERFORD UNIVERSITY CENTER
BLUEBONNET BALLROOM



Student Awards Banquet

Dr. Jean-Pierre Bardet
Dean of Engineering

Dr. Lynn Peterson
Sr. Associate Dean for Academic Affairs

Dr. Pranesh Aswath
Associate Dean for Graduate Affairs

Dr. Carter Tiernan
Assistant Dean for Student Affairs

Dr. Anand Puppala
Associate Dean for Research

Welcome and Opening

Brian Chase
Master of Ceremonies

Dinner

Introductions and Remarks

Dr. Jean-Pierre Bardet

Presentation of Awards

Dr. Carter Tiernan

Closing

Brian Chase



Master of Ceremonies

Brian E. Chase

Director
Internal Communications & Public Affairs
Bell Helicopter

Brian Chase leads Bell Helicopter's internal communications and public affairs teams, which include responsibility for the company's employee communications, U.S. state and local government affairs, international public policy and government relations, community and stakeholder relations, and corporate philanthropy.

Prior to joining Bell, Chase served as Deputy Chief of Staff for U.S. Congressman Jeb Hensarling. Before returning to Texas to serve on Congressman Hensarling's staff, he worked in Washington, DC, first as Vice President of Washington Operations for the Space Foundation as later as NASA's Assistant Administrator for Legislative and Intergovernmental Affairs.

Chase led state relations and strategic communications for NASA contractor United Space Alliance in Houston, and served in both Florida and Washington in a variety of senior policy and communications roles for U.S. Congressman Dave Weldon. He began his career at NASA's Johnson Space Center in Houston and NASA Headquarters in Washington working on the International Space Station program.

He currently serves on the board of directors of the Texas Association of Manufacturers, the Fort Worth Chamber of Commerce, Downtown Fort Worth, Inc., and the United Way of Tarrant County. He is also a member of the North Central Texas Council of Government's Air Transportation Technical Advisory committee.

Chase, a North Texas native, earned a Bachelor of Science degree from the University of Texas at Arlington and has completed Textron's Growth Leadership Program at the Fisher College of Business Executive Education at The Ohio State University. He and his wife reside in Hurst with their two sons and daughter.

Message from the Dean

The University of Texas at Arlington is filled with outstanding students and innovative faculty, and I feel privileged to be a part of it. The College of Engineering is on a tremendous upward trajectory, and we are committed to helping it reach ever-higher goals, while celebrating the successes of our students, faculty and staff.



One of the many things that attracted me to the college was its diverse and prestigious faculty. These educators and researchers understand that engineering is not only about technology; it's also about people. Through collaboration and strategic partnerships, they've dedicated themselves to discovering solutions to our most pressing problems and creating groundbreaking technology to help us all live longer, better lives.

Research funding within the College of Engineering reached its highest level ever last year. As a result of the innovative research conducted by our faculty, we may soon be able to make buildings earthquake-proof, detect cancer more accurately, and provide wounded veterans with state-of-the-art prosthetic limbs.

Equally important as our progress in the lab is our work in the classroom. College of Engineering faculty members are dedicated to sharing their knowledge with the next generation of learners. Our students are among the best and brightest in the country, and it is our responsibility to provide them with a supportive environment where they can flourish as scholars and be competitive in the marketplace. We strive every day to provide a transformative learning environment that will do more than just provide our students with knowledge. Rather, we want to change their lives so that they can change the world.

Tonight, we honor some of the best among us and recognize our donors who have made their experience possible. Thank you for being part of our College.

Jean-Pierre Bardet

National Engineering Award Recipients

Dr. Lynn Peterson
Senior Associate Dean for Academic Affairs

Amelia Earhart Fellowship

The Amelia Earhart Fellowship is awarded annually to women pursuing a Ph.D. or doctoral degree in aerospace-related sciences or engineering.

Laura Henderson
Wendy Okolo

Boeing/Flightglobal Undergraduate Student of the Year

The Boeing/Flightglobal Engineering Student of the Year competition encourages students to pursue careers in aerospace-related engineering fields. The competition is open to any full- or part-time engineering student pursuing a recognized degree at the undergraduate or graduate levels. The winning students' work must be judged as likely to impact the future of aerospace engineering in areas such as new or enhanced capabilities, systems, processes or tools; new levels of performance; and improved life cycle costs.

Yayu Monica Hew

Barry M. Goldwater Scholarship

Congress established the Barry M. Goldwater Scholarship and Excellence in Education Program in 1986 in honor of the former U.S. senator from Arizona and 1964 presidential candidate. The program's goal is to encourage a continuing source of highly qualified scientists, mathematicians and engineers by awarding scholarships in the fields.

2012

Erica Castillo

2013

Elijah Stevens

National Engineering Award Recipients

(Continued)

National Defense Science and Engineering Graduate Fellowship

The NDSEG Fellowship is a highly competitive, portable fellowship that is awarded to U.S. citizens and nationals who intend to pursue a doctoral degree in one of 15 supported disciplines. NDSEG confers high honors upon its recipients, and allows them to attend whichever U.S. institution they choose.

Wendy Okolo

The National Science Foundation East Asia and Pacific Summer Institutes Fellowship

An EAPSI award provides U.S. graduate students in science, engineering, and education: 1) first-hand research experiences in Australia, China, Japan, Korea, New Zealand, Singapore or Taiwan; 2) an introduction to the science, science policy, and scientific infrastructure of the respective location; and 3) an orientation to the society, culture and language. It is expected that EAPSI awards will help students initiate professional relationships to enable future collaboration with foreign counterparts.

Alena Mikhaylova

National Science Foundation Graduate Research Fellowship Program

The National Science Foundation's Graduate Research Fellowship Program helps ensure the vitality of the human resource base of science and engineering in the United States and reinforces its diversity.

Laura Henderson

Women in Transportation Society Sharon D. Banks Memorial Undergraduate Scholarship

This scholarship is awarded to women pursuing undergraduate studies in transportation or a related field and honors Sharon D. Banks, general manager of Alameda-Contra Costa Transit District in Oakland, CA, during most of the 1990's. She led the agency in a pioneering effort to introduce cultural and organizational changes aimed at motivating the public transit work force.

Naima Rivas

College of Engineering Scholarship Recipients

Dr. Lynn Peterson
Senior Associate Dean for Academic Affairs

Bettye M. Rady Endowed Scholarship

The Bettye M. Rady Endowed Scholarship was endowed in 1973 by Bettye Rady to support outstanding engineering students, especially female engineering students.

Brett Kenney
Nang Su Lwin Myint
Jessica Reece
William Sanders
Bailey Sayles

Jack R. Woolf Endowed Scholarship

The Jack R. Woolf Endowed Scholarship was endowed by faculty, former students and friends to honor Jack R. Woolf, Professor Emeritus of Mechanical Engineering and President Emeritus of the University. Scholarships are given to engineering students demonstrating high academic achievement.

Donovan Banh
Christina Dan
Jacob Galey
Matthew Goebel
Ryan Hart
Andrew Hodson
Alex Preisser
Jonathan Pritchett
Dylan Slick
Alex Tambert

Kalpana Chawla Endowed Scholarship

The KC scholarship was endowed by College of Engineering faculty, alumni, students and friends as well as by KC's family. The scholarship is in recognition of Dr. Kalpana Chawla's dedicated service to the NASA Manned Space Flight Program. The scholarship honors Dr. Chawla by providing annual awards to outstanding students typifying Kalpana's courage and determination with a preference to graduate students majoring in aerospace engineering.

Ritupriya Patil

College of Engineering Scholarship Recipients

(Continued)

UT Arlington Engineering FIRST Scholarship

The University of Texas at Arlington College of Engineering is a strong supporter of FIRST. UT Arlington Engineering hosts the Southwest Regional FIRST Tech Challenge (FTC) Championship and has been a part of the FTC program since its demonstration years. To honor the students who participate in FIRST, the UT Arlington Engineering FIRST Scholarships is available to incoming freshmen engineering students who receive the UT Arlington President's Charter scholarship AND who have participated as a team member in a US FIRST competition in high school (FTC or FRC). Preference is given to students who participated in Texas FTC events.

Christina Dan
Jonathan Pritchett

North American Foundation Scholarship

The North American Foundation Scholarship was originally funded in 1968 by the North American Aviation Corporation for the benefit of The University of Texas at Arlington and is used to award scholarships to needy UT Arlington engineering students.

Matthew Czap

Gulf Coast Power Association Scholarship

The Gulf Coast Power Association is a non-profit organization of individuals and corporations, mostly in the Texas and Louisiana Gulf Coast region, with an interest in promoting and sustaining a healthy, competitive power market. The recipients of this scholarship were selected on the basis of merit and on an essay they wrote expressing their interest in a career in the electric utility industry.

Daniel Khoroshansky
Sayed Faraz Saleem

Janet and Mike Greene Endowed Scholarship

The Mike and Janet Greene Endowed Scholarship was created to provide financial assistance to junior or senior level engineering students, preferably from a high school in the Dallas-Fort Worth area.

Dalton Sessumes

American Nuclear Society Scholarship Award

Andrea McGinley

College of Engineering Scholarship Recipients
(Continued)

Arlington Technology Association Scholarship

Daniel Gattorna
Lindsay Lafferty
Kien Nham

Weiss Family Endowed Scholarship

The Weiss Family Endowed Scholarship provides assistance to engineering students who demonstrate the potential for success in their field of study.

Ashvin Thomas

Carolyn A. Barros Service-Learning Award

Presented by Dr. Shirley Theriot
Director, Center for Community Service Learning

Andrew Maddox
Joshua Sidin

Outstanding Student Leader Award

The Meister Family Endowment

The Outstanding Student Leader Award is funded by a college endowment to recognize an outstanding student leader in the UT Arlington College of Engineering. This fund honors Dr. Lynn Peterson's parents, Paul and Anne Meister, who attended a number of student awards events, and were very impressed with the quality of our students. Several factors were taken into consideration when selecting the winner of this award, but it is based mainly on leadership qualities such as reliability, dependability, initiative, and willingness to participate in a variety of activities.

To Be Announced

Bioengineering

Dr. Khosrow Behbehani
Chair

Alfred and Janet Potvin Award Outstanding Bioengineering Student

Dr. Alfred Potvin began his academic career at UT Arlington in 1966 and served as the first Director of the Biomedical Engineering Program from 1974 to 1984. Highly acclaimed throughout his career, Dr. Potvin is regarded as one of the outstanding leaders in biomedical engineering. This scholarship recognizes students with high academic and research performance.

Doctoral Students

David Baker
Bilal Khan

Master's Students

Manikandan Ravi
Varsha Sundaresan

Robert and Carol Eberhart Endowed Scholarship

The Robert and Carol Eberhart Endowed Scholarship Fund was created to recognize the excellence and stature of the Biomedical Engineering Program and the academic achievements of its student body and to encourage outstanding students to pursue graduate biomedical engineering education and careers. During Dr. Eberhart's 18-year leadership of the Biomedical Engineering Program at UT Arlington and UT Southwestern, the number of faculty grew from two to five full-time members and the number of students grew substantially.

Sharif Hoque
Naresh Raman

Franklyn Alexander PhD Scholarship

This Doctoral Scholarship has been made possible by a generous gift of Dr. Franklyn Alexander. The scholarship supports students who pursue a Ph.D. in Bioengineering, excel academically and intend to work in the field of bioengineering in the U.S. upon graduation.

Derek A. White

Civil Engineering

Dr. Ali Abolmaali
Chair

Outstanding Freshman

Jacob B. Wadley

Outstanding Sophomore

Andrew Acuna

Outstanding Junior

Jeffrey W. Philipp

Outstanding Senior

Amanda F. Gentry

Joe J. Rady Distinguished Senior Award

Established by Mr. Rady, the Joe J. Rady Endowed Scholarship supports civil engineering majors who have exhibited an aptitude for civil engineering through scholarship and extracurricular activities.

Dmetrius A. Wright

Outstanding Graduate Student

Roja Haritha Gangupomu

Arezoo Rafieei-Nasab

Gene H. Carter and John J. Burgess Endowed Scholarship

The Gene H. Carter / John J. Burgess CE Endowed Scholarship was established to honor in perpetuity the founder of the firm and their high standards for professionalism, innovation, honesty, integrity and devotion to family, friends, and the civil engineering profession. It honors academically talented students who wish to pursue degrees in civil engineering and who demonstrate an aptitude for success.

Denisse Avila

Eymard Bouri Gapili

Dayle Clark ASCE Scholarship

The Professor Dayle M. Clark Endowed Scholarship Fund provides financial support for civil engineering students, with a preference given to graduate students.

Roshna Ashraf

Civil Engineering

(Continued)

Dallas Branch ASCE Civil Engineering Scholarship

The Dallas Branch ASCE Civil Engineering Scholarship Endowment provides scholarships to CE graduate students, and undergraduate juniors or seniors, based on academic achievement, financial needs, and participation in extracurricular activities.

Mostafa Mohsen Abdelaziz
Parham Aghdasi
Reza Broun
Roja Haritha Gangupomu
Farzia Haque
Preeti Shrestha
Ameya Paradkar

Halff Associates, Inc. Endowed Scholarship

The Halff Associates Endowed Scholarship supports outstanding students majoring in civil engineering.

Valerie Fryer

Albert H. & Lee B. Halff Endowed Scholarship

The Albert H. and Lee B. Halff Endowed Scholarship provides financial assistance to students majoring in Civil Engineering.

Brandon Buchanan
Kienquoc Lammy
Melanie Letendre
Ashley Wilson

North Texas ICRI Scholarship

The North Texas International Concrete Repair Institute scholarship honors outstanding students specializing in structures with an interest in concrete strengthening and/or concrete repair.

Ashley Heid
Sangit Rauniyar

Joe J. Rady Endowed Scholarship

Established by Mr. Rady, the Joe J. Rady Endowed Scholarship supports civil engineering majors who have exhibited an aptitude for civil engineering through scholarship and extracurricular activities.

Fernando Pulido Medina
Keren Valdez-Carmona

Civil Engineering

(Continued)

The RJN Group Scholarship

The RJN Group Scholarship honors outstanding students majoring in civil engineering.

Jeffrey Philipp

Texas Water Utilities Association Endowed Scholarship

The Texas Water Utilities Association established this endowment to honor V.T. Hancock for his contributions to the promotion of education in the water utilities industry of North Central Texas Region of TWUA and supports undergraduate students seeking a degree in civil engineering.

Kieran Prabhu

Gary Teague Endowed CE Scholarship

The Gary Teague Endowed Civil Engineering Scholarship provides scholarship support for outstanding juniors or seniors in Civil Engineering.

Kelsey Fort

Fort Worth Branch ASCE Scholarship

The Fort Worth Branch ASCE Civil Engineering Scholarship Endowment provides scholarships to CE graduate students, and undergraduate juniors or seniors, based on academic achievement, financial needs, and participation in extracurricular activities.

Jwala Raj Sharma

Dorothy and Grover Grubb Endowed Scholarship

The Dorothy and Grover Grubb Endowed Scholarship was established to honor in perpetuity the late Grover Grubb and his wife, Dorothy, for the many contributions that they have made to the University and supports outstanding students majoring in civil engineering.

Angie Uribe

John L. Mancini Scholarship

The John L. Mancini Scholarship Fund provides scholarship support to students majoring in Environmental Engineering who are U.S. citizens or permanent residents and are at least at the sophomore level.

Justin Kirchdoerfer

Ryan Opgenorth

Vidya and A. Kumar Palaniappan/Terradyne Endowed Fellowship

The Vidya and A. Kumar Palaniappan/Terradyne Endowed Fellowship provides a fellowship for graduate students specializing in Geotechnical Engineering.

Elmira Riahi

Civil Engineering

(Continued)

Charles M. Moore Scholarship

Established in memory of Mr. Moore by family and friends, the Charlie M. Moore Endowed Scholarship supports civil engineering students with exemplary character, integrity and professional ethics.

Jacqueline Rojas
Minda Sanchez-Tellez

UT Arlington Center for Structural Engineering Research Endowment

The UT Arlington Center for Structural Engineering Research Endowment provides support for research, students, and the operation of the Center for Structural Engineering Research.

Seyed Mohammad Razavi
Dana Kamal Aldeen Bani Hani

Construction Research Center Scholarships

Dr. John H. Matthys
Director

Ernest L. Buckley Undergraduate Civil Engineering Scholarship

This \$1,000 scholarship is open to junior and senior Civil Engineering students with a minimum GPA of 3.0. U.S. citizenship or permanent residency is required.

Jeff Bryant
Jacqueline Rojas

Arthur R. Poor Graduate Civil Engineering Scholarship

Open to Civil & Environmental Engineering graduate students at UTA in any of the designated graduate disciplines. The distribution of the \$1000 award will be accomplished through university accounts. C.E. students continuing in good standing at UTA or persons that have applied for admission to the C.E. Program that satisfy the criteria of a Master's degree student or Ph.D. degree student as listed on the scholarship criteria.

Crystal Jamaica

Construction Research Center Scholarships

(Continued)

Laura Goodnight Poor Scholarship for Women in Civil Engineering

This \$1000 scholarship is open to junior and senior female students in Civil Engineering. Scholarship requirements stipulate a minimum GPA of 3.0 and U.S. citizenship or permanent residency.

Undergraduate

Jacqueline Rojas

Graduate

Crystal Jamaica

Dr. John H. Matthys, P.E.

Undergraduate/Graduate UTA Student Scholarship

The Dr. John H. Matthys, P.E. Undergraduate/Graduate UTA Student Scholarship provides support for qualified UTA undergraduate/graduate students in Architecture, Civil Engineering and Construction.

Jeff Bryant

Colette Thomas

Roy Neu

DFW Drywall & Acoustical Contractors Association (DACA) Endowed Scholarship

This \$500 - \$1000 scholarship is open to Master's Degree graduate students in Civil Engineering. Scholarship requirements stipulate a full or part time student in good standing at UT Arlington majoring in CE area of Construction Engineering and/or Construction Management.

Leonardo Pena

Computer Science and Engineering

Dr. Fillia Makedon

Chair

(Represented by Dr. Bob Weems – Associate Chair)

Nokia Outstanding CSE Sophomore Award

The Nokia Outstanding CSE Sophomore Award recognizes a student with excellent class performance and participation in engineering student activities.

Timothy Edmondson

Daniel Lain

Sabre Holdings Outstanding CSE Junior Award

The Sabre Holdings Outstanding CSE Junior Award recognizes a student with excellent class performance, along with participation in engineering student activities and undergraduate research.

Ian Jungmann

Eric James Nelson

Raytheon Outstanding CSE Senior Award

The Raytheon Outstanding CSE Senior Award recognizes a student with excellent class performance, along with exemplary participation in activities and contributions to the university.

Adis Kovacevic

Jessica Reece

Verizon Outstanding Master's Student

The Verizon Outstanding CSE Master's Student Award is presented to students with exceptional class and research performance.

Rasool Fakoor

Lockheed Martin Outstanding Contribution to the CSE Department

This award recognizes a student who has distinguished him or herself through scholarly accomplishments and outstanding service to the CSE Department.

Adnan Rahath Khan

Outstanding Doctoral Dissertation

The Outstanding CSE Doctoral Dissertation award is presented to the student with the most significant dissertation effort.

Hua Wang

Computer Science and Engineering

(Continued)

Cyneta Networks Outstanding CSE Graduate Teaching Assistant Award

The Cyneta Networks Outstanding CSE GTA Award recognizes the student exemplifying the qualities of communication, consistency, and dedication expected of GTAs.

Shanshan Lu
Shiraz Qayyum

John Steven Schuchman Outstanding PhD Student Award

The John Steven Schuchman Outstanding PhD Student Award was created to honor Steve Schuchman, a PhD student in the Computer Science and Engineering Department. He passed away in 1989 during his doctoral studies. Steve was known as a particularly creative instructor of computer science undergraduates and the award is presented to students for their dedication to research and their overall preparation as a scholar.

Mahashweta Das

Stephen A. Underwood Endowed Scholarship

The Stephen A. Underwood Endowed Scholarship was created to honor the 25 years of dedicated service and outstanding contributions of Dr. Underwood to UT Arlington Computer Science and Engineering Department. The scholarship is given to CSE students who meet high academic standards and who have high potential for professional success.

Peter Olson

Karan Harbison Endowed Scholarship

Dr. Karan Harbison was a professor in CSE@UTA from 1987 until her early death in 1997. Dr. Harbison was a successful researcher, an excellent teacher, and a mentor and role model to many women in the CSE department. She overcame many obstacles educationally, socially, and professionally to reach her position at UTA and was a tireless champion of women and underrepresented students in CSE. This endowment honors Karan's memory.

Peter Olson

Santech Outstanding Senior Design Project

The Santech Outstanding CSE Senior Design Team Award recognizes the team of students producing the most significant project in terms of creativity and quality of deliverables during each project phase. This year's award goes to Project: Poolseidon. An automated pool chemical control unit designed to regulate chemical levels within freshwater pools used for non-commercial, residential purposes. Poolseidon was designed to measure pH and chlorine levels and automatically dispense controlling agents as needed to maintain chemical levels within acceptable ranges.

Team Waterboys

Justin Corbin Hundt
Bradley H. Jewell
Juan Placencia

Electrical Engineering

Dr. Jonathan Bredow
Chair

Bernard and Ann Svihel Memorial Scholarship

The Ann Svihel Memorial Scholarship was established in 2003 in memory of Ann Svihel, wife of Bernard T. Svihel. After a distinguished career in industry, government and education, Mr. Svihel served in the Department of Electrical Engineering from 1999 until his death in 2008. The scholarship is available to undergraduate students who demonstrate academic achievement and have demonstrated financial need.

Victoria Brandenburg
J. Paul Carpenter
Marcos Duran
Ammar Mohammad
Audrey Devin Porter
Christian Michael Smith

Floyd Cash Endowed Scholarship

The Floyd Cash Endowed Scholarship was established in October 2004 by a generous gift from Mary Cash and the children of Dr. Floyd and Mary Cash to honor his significant contributions to the College of Engineering. Gifts were also received from the College of Engineering alumni, students and friends. The scholarship is awarded to a student with high academic achievement and high potential for professional success. Criteria for candidate selection: Preference is given to freshman electrical engineering students. The committee also gives preference to students with a documented financial need.

Andrew Nguyen

Alfred R. and Janet H. Potvin Outstanding Electrical Engineering Student

The Alfred R. and Janet H. Potvin Outstanding Electrical Engineering Student Scholarship Award was established in March 2007 by a generous gift from Drs. Alfred and Janet Potvin. Dr. Alfred Potvin began his academic career at UT Arlington in 1966. He was the first Director of the Biomedical Engineering Program from 1974 to 1984. In 2006, he was inducted in the College of Engineering's Hall of Achievement. Candidate selection: Preference is given to full time electrical engineering students in their junior or senior year, who demonstrate high academic achievement, are Texas residents and who graduated from a Texas high school.

Joshua Kornblum

Electrical Engineering

(Continued)

Dr. Nikolai M. Stelmakh Outstanding Student Research Award

This award is given annually to an Electrical Engineering student in recognition of excellence in research demonstrated at the University of Texas at Arlington. This Award was endowed in 2011 to honor Dr. N.M. Stelmakh, a faculty member of the UTA's EE Department from 2003 to 2010, who had made distinguished contributions in the field of short-pulsed semiconductor lasers and had been known for his inspirational teaching and mentoring style.

Winner

Azhar Ilyas

Finalists

Kristian Hengster-Movric

Md. Iqbal Mahmud

Yi-Chen Shuai

Research In Motion Scholarship

The Research In Motion Scholarship Endowment was established in 2010 to be used to provide scholarships to Electrical Engineering graduate students pursuing studies in the area of Wireless Communications such as Radio Frequency Circuit Design, Real Time Embedded Control Systems, Network Architecture, Electromagnetic and Antenna research, based on academic achievement.

Abiodun Aduroja

Shaheer Ahmed

Zaid Ahmed

Junjie Chen

Chetan Chikkamariyappa

Amit Deokar

Jason Gomes

Nagabhushan Hegde

Ritika Jain

Vishwanatha Katariki

Zhuo Li

Fatema Lokhandwala

Ishrat Maherin

Rohit Nimkar

Xin Wang

Ji Wu

Qiong Wu

Shitong Yuan

Electrical Engineering

(Continued)

IEEE Region 5 Outstanding Student Award

Isaac Cohen

IEEE PES Scholarship Plus Initiative

Naima Rivas

Joseph J. Suozzi INTELEC Fellowship in Power Electronics

Hamid Behjati Najafabadi

Microwave Engineering for Medical Applications Fellowship

Cuong (Michael) Nguyen

2013 IAS Myron Zucker Electrical Safety Prevention through Design Student Engineering Education Initiative

Zhenyuan Zhang

2013 Texas Energy Research Challenge Daniel J. Noll "Crowd Favorite" Award

Zhaohao Ding

Outstanding GTA Award

Mythreya Jayendra Lakshman
Cuong (Michael) Nguyen

Industrial and Manufacturing Systems Engineering

Dr. Victoria Chen
Interim Chair
(Represented by Dr. Don Liles)

Institute of Industrial Engineering Outstanding Senior

This award is made possible by the Fort Worth Chapter of IIE to recognize the achievements of the Outstanding Industrial Engineering Senior.

Adam Achkantana

Institute of Industrial Engineering Outstanding Junior

Walter Mulflur

G. T. Stevens Scholarship

The purpose of this award is to provide a permanent vehicle through which to honor Dr. G. T. Stevens, Jr. by awarding scholarships bearing his name. It recognizes the achievements of the Outstanding Industrial Engineering Junior and Senior.

Senior
Anna Mai

Junior
Luke Brigmon

Keith & Carolyn Weiss Industrial Engineering Scholarship

The purpose of this award is to support deserving, employed undergraduate students who are majoring in Industrial and Manufacturing Systems Engineering and are in good standing at UT Arlington.

Harrison Armstrong

E. S. Pape Endowed Undergraduate Scholarship

This award was established to provide a permanent vehicle through which to honor Dr. Elinor Pape by awarding scholarships bearing her name.

Senior
Holly Lane

Junior
Angel Decena-Guzman

Materials Science and Engineering

Dr. Efstathios Meletis
Chair

Carl Wiseman Service Award

The Carl Wiseman Service Award is presented in honor of Professor Carl Wiseman, who was responsible for the starting and early development of the Materials Science and Engineering Department. This award is given each year to a student who best exemplifies the quality of service and commitment towards the MSE Department. The winner's name is included on a plaque that is on display in the MSE office.

Megen Velten

Graduate Student Seminar Award

All Materials Science and Engineering thesis students are required to give a presentation on their research progress in the Materials Science and Engineering Seminar course that is offered each fall semester. Criteria for candidate selection: Project background, pertinent literature review, project objectives, and presentation organization/methodology.

Jessica Mooney
Al Thompson

Academic Excellence Award

This award is given to MSE graduate students who maintain a 4.0 GPA having taken at least 27 credit hours in their academic program.

Chia-Jen Hsu
Huili Xu

Best Paper Award

This award is to honor students whose work has been recognized on a national or international level via a conference or journal award.

Pradeep Bhadrachalam

Mechanical and Aerospace Engineering

Dr. Erian Armanios
Chair

Nils Myklestad Memorial Scholarship Award

The Nils Myklestad Memorial Scholarship Award is presented in memory of Nils O. Myklestad, a noted authority on mechanical vibration and aero elasticity and the author of four engineering textbooks. He served on the faculty at UT Arlington.

Robert Courchesne

Outstanding AE Junior Award

Carlos Orozco

Outstanding AE Senior Award

Yayu Monica Hew

Outstanding AIAA Student

Shivani Patel

Aerospace Engineering Endowed Scholarship

The Aerospace Engineering Endowed Scholarship was made possible by donations from Aerospace Engineering faculty.

Travis Atwell
Justin Platt

Thomas Dewey Field Jr. Endowed Aerospace Scholarship

Awad El-Mousa
Antolin Mendoza
Benjamin Wallace

Texas Chapter of the Society of Allied Weight Engineers Undergraduate Scholarship

George Kitamura

Zodiac Aero Endowed Scholarship

The Zodiac Aero Endowed Scholarship was made possible by a gift from Weber Aircraft LLC, a subsidiary of Zodiac Aerospace to establish an endowed scholarship for Junior or Senior MAE students.

Yayu Monica Hew
Stephen Pair
Mantri Shah

Mechanical and Aerospace Engineering

(Continued)

Outstanding ME Junior Scholar

Elijah Stevens

Outstanding ME Senior Scholar

Prashanth Ravi

Outstanding SAE Student

Naima Rivas

Outstanding ASME Student

Michael Loney

Carl Files Service Award

(Undergraduate)

This service award is presented to an undergraduate student who is considered to have contributed the most to the department through service such as promotion of the department, organization of student activities, student leadership, publicity, lab assistance, etc.

Andrew Dierdorf

Jack. R. Woolf Service Award

(Graduate)

This service award is presented to a graduate student who is considered to have contributed the most to the department through service such as promotion and publicity of the department, assistance to undergraduate students and faculty, leadership, and assistance with facilities and lab instrumentation.

James Merkel

Alvin E. Betzel Endowed Scholarship

The Alvin E. Betzel, Sr. Scholarship Fund was established in 1996 by Charles A. Betzel in memory of his father, former UT Arlington professor Alvin E. Betzel, Sr.

Jesse Coreas

Charles H. & Harry M. Goodman Endowed Scholarship

The Charles H. & Harry M. Goodman Endowed Scholarship is designated to support an undergraduate MAE student to be used specifically in support of excellence for the next generation of innovators.

Mauricio Jaguan

Mechanical and Aerospace Engineering

(Continued)

Roger Goolsby Endowed Scholarship

The Roger Goolsby Endowed Scholarship was made possible by a donation from Dr. John L. Goolsby in honor of his brother Roger Goolsby, Mechanical and Aerospace Engineering Professor Emeritus.

Manoochehr Rabiei

Stephen Kugle Endowed Scholarship

The Stephen Kugle Endowed Scholarship was made possible by The American Society of Mechanical Engineers and other donors to honor Dr. Stephen Kugle. He was a former faculty member and a great proponent of scholarships for mechanical engineering students. His dedication to students and his great sense of humor will be remembered.

Prashanth Ravi

Joe R. Martin Scholarship

The selection as a Joe R. Martin Scholar is a prestigious honor awarded to outstanding high school students and college graduates who intend to major in Mechanical Engineering at the University of Texas at Arlington.

Alyssa Dequeant
Lena Gerry
Frasier Jones
Mark Kaufman
Phuong Nguyen
Erin Smith

Mechanical Engineering Endowed Scholarship

Lena Gerry
Stephen Pair

Igor Fraiberg Endowed Scholarship

Dahal Arpan
Narendra De
Yayu Monica Hew

Nanotechnology Research and Education Center
Awards

Dr. Zeynep Celik-Butler
Director

NanoFab Best Graduate Student Award

This award is given annually to a graduate student pursuing a MS thesis or Ph.D. degree in the College of Engineering in recognition of research accomplishments at Nanotechnology Research and Teaching Facility.

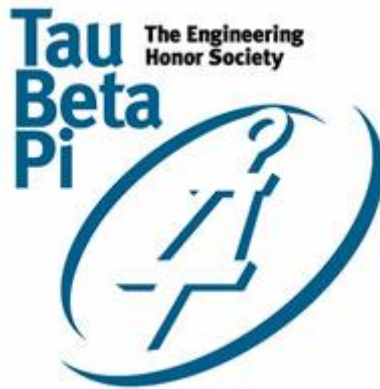
Md. Iqbal Mahmud

NanoFab Best Citizen Award

This award recognizes the graduate student(s) pursuing a MS thesis or Ph.D. degree in the College of Engineering, who have made significant contributions to the operation, safety and general functioning of the Nanotechnology Research and Teaching Facility.

Liang-Chieh Ma

*Honor Societies Represented at
University of Texas Arlington*



SPRING 2012

Kamil Abdullah Alotaibi
Jean-Pierre Bardet
Rebka Nicole Pua Kamale Halbert
Mohammad Samiul Islam
Ravi Chandra Jampani
Valentine A. Jideofor
Adis Kovacevic
Minh T. Le
Paola Amadori Lima
Stephen Chase Pair
Rhea Jimenez Pak
Nishith G. Patel
Hafiz Fahad Sheikh
Rachel J. Simer
Liping Tang
Dmetrius A. Wright

FALL 2012

Kyle Anderson
Harrison Armstrong
Melissa Lynn Dutter
Matthew Reese Flanagan
Hamid Seyed Ghoraishi
Sunil Govardhan
Giancarlo Grant
Muthana Prabhu Gummatira
Mingu Kim
Baburaja Maharian
Ninad Maniar
Abhijit S. Paranjape
Leonardo Pena
Owen Bentley Pierce
Anurag Reddy
Varun Shenoy
Maurice Walker



Adebanke M. Adetola
Moinuddin Ahmed
Ashok Balakumar
Steven R. Bean
Carissa J. Cyprien
Sujith S. Dermal
Melissa Dutter
Alexander Fannin
Matt Hoang
Zachariah B. Hughes
Deena Isom
Brandon Kamphaus
Jay Kelley
Meng Liu
Cody Lundberg
Md. Iqbal Mahmud
Deo Gracias Matukanga
Cuong M. Nguyen
Owen B. Pierce
Franklin L. Quilumba
Rohit Rawat
Guru Ravi
James A. Reed
Colton G. Sessler
Ajay Shankar
Bijay Prasad Shrestha



**ALPHA
PHI
MU**

Christian Alvarez
Majid Ahmadi
David Anderson
Harrison Armstrong
Sanjay Bhansali
Luke Brigmon
Jonathan Burch
Ukesh Chawal
Angel Decena-Guzman
Ernesto Delgado
Jorge Gallegos
Hamid Ghoraishi
Mildred Godinez-Pecina
Prabhu Muthanna Gummatira
Benjamin Howison
Devendra Kashudhan
Parkpoom Ketrunghiran
Spoorthi Ananda Kumar
Holly Lane
Paul Lexington
Anna Mai
Stephen McLaughlin
Walter Mulflur
Brian Nauyokas
Tangwa Nembo
Nga Nguyen
Jesus Padilla
Rhea Pak
Kelsey Robinson
Jairo Romero
Shrijan Shrestha
Sumit Shrestha
Ashok Sisodia
David Tran
Pravin Tripathi
Ting Xiao
Cinthya Vinueza-Garcia
Mewan Wijemanne



Pi Tau Sigma

Undergraduates

Brenna Burris
Daniel Guerrero
Taylor Heenehan
Mark Kaufman
James Lee
Ryan Moody
Jeremy Smith
Duong Tran

Graduates

Mohammed Aliakbar
Arya Banait
Jesse Coreas
Stuart Frazier
Neha Gada
Benjamin Givens
Juan Guevara
Mauricio Jaguan
Kinsey Janzen
Keilon Lathan
Ryan Neufeld
Stephen Pair
Sharma Prabhat
Joseph Preston
Christian Ramirez



CHI EPSILON

Ethan J. Adams
Cameron L. Anderson
Kyle D. Anderson
Artur Benitez
Reece N. Bierhalter
William L. Bishop
Bryce D. Canady
Christopher W. Cervenka
Matthew R. Flanagan
Abigail G. Gardner
Amanda F. Gentry
Giancarlo S. Grant
Zachary P. Graves
Jordan F. Hasler
Ashley E. Heid
Matthew W. Kammerdiener
John A. McCall
Isaac W. Mwangi
Andy S. Pechacek
Leonardo D. Peña
Jeffrey Philipp
Kieran M. Prabhu
Kenneth M. Wallace III
Gregory J. Wescott
Dmetrius Wright



Upsilon Pi Epsilon

International Honor Society for the Computing and Information Disciplines

Jesse Baum
Timothy Dockins
Thomas Brandon Gallagher
Shawn Geiser
Libin Matthew
Chris McMurrough
Feifan Meng
Sudhamsh Reddy

New Inductees

Shazad Brohi
Margaret Floeter
Gerardo Guevera
Gary Johns
Ian Jungmann
Daniel Lain
Henry Loh
Anjita Thapa
Melissa Trinh

