Faculty Awards

Spring Meeting of the Faculty and Associates

April 24, 2012

THE UNIVERSITY OF TEXAS AT ARLINGTON
**Outstanding Research Achievement or Creative Accomplishment**

This award recognizes faculty members for particularly noteworthy research or creative accomplishment during the past three years. Award winners receive a plaque and an honorarium.

This year’s award recipient is:

**Liping Tang**, Professor of Bioengineering, (2000). B.S., Tongji University, 1986; M.S., National Taiwan University, 1988; Ph.D., University of Minnesota, 1992.

**Distinguished Record of Research or Creative Activity**

This award recognizes faculty members for achieving a distinguished record of research and scholarship or creative activity over an extended period of time. The award winner receives a plaque, an honorarium and a Research Enhancement Program grant.

This year’s award recipient is:


**Academy of Distinguished Scholars**

The academy of Distinguished Scholars exemplifies the University’s commitment to quality research and creative activity. Academy members advocate the importance of research and creative activity, promote a sense of community among scholars, foster research and creative activity and advise the institution on research practices and policies. The recipient receives a permanent salary increase, a plaque, and medallion to wear with academic regalia.

This year’s inductees are:


**Graduate Dean’s Award for Excellence in Doctoral Student Mentoring**

This award, sponsored by the Office of Graduate Studies, is given to tenured or tenure-track faculty for outstanding mentoring of doctoral students. The recipient receives a plaque and an honorarium.

This year’s award recipient is:


**UT Arlington Faculty Service Learning Award**

This award of an honorarium and a plaque has been established to honor an outstanding faculty member for innovations in engaged scholarship that integrate service learning into the curriculum.

This year’s award recipient is:

**Krystal Beamon**, Assistant Professor of Sociology (2008). B.S., Oklahoma State University, 1999; M.S., 2001; Ph.D. 2005.

**UT Arlington Faculty Service Award**

This award of an honorarium and a plaque has been established to honor an outstanding faculty member who has given time and expertise to the UT Arlington community in such a manner as to improve the lives of less fortunate community groups.

This year’s award recipients are:


**And greater world community in such a manner as to improve the lives of less fortunate community groups.**

This year’s award recipient is:

**Jennifer Gray**, Associate Professor, Associate Dean and Chair in the College of Nursing (1989). B.S.N., University of Central Oklahoma, 1977; M.S.N., The University of Texas at Arlington, 1989; Ph.D., Texas Woman’s University, 1997. Registered Nurse.

**President’s Award for Excellence in Distance Education Teaching**

This award recognizes an individual who is an outstanding instructor in the area of web-based distance education. This recognized UT Arlington teacher has demonstrated excellence in distance education teaching, creating quality interaction with and showing exemplary responsiveness to UT Arlington’s digital learners. The recipient receives a plaque and an honorarium.

This year’s award recipient is:


**Provost’s Award for Excellence in Teaching**

The Provost’s Award honors non-tenure track instructors who have demonstrated a record of excellence in teaching, strong personal commitment to students, and the ability to motivate, challenge, and inspire. Each winner receives a plaque and an honorarium.

This year’s award recipients are:


**President’s Award for Excellence in Teaching**

The President’s Award for Excellence in Teaching recognizes teaching that is inspiring, effective, and innovative by professors in two categories: untenured tenure-track faculty and tenured faculty. Each recipient receives a plaque and an honorarium.

This year’s recipients in the untenured faculty category are:


**Hyejin Moon**, Assistant Professor in Mechanical and Aerospace Engineering (2007). B.S., Sogang University, 1995; M.S., 1997; Ph.D., University of California at Los Angeles, 2005.

**Provost’s Award for Excellence in Teaching**

The Provost’s Award honors non-tenure track instructors who have demonstrated a record of excellence in teaching, strong personal commitment to students, and the ability to motivate, challenge, and inspire. Each winner receives a plaque and an honorarium.

This year’s recipient in the tenured faculty category is:

Piper Professor Nominee
Each year, the Minnie G. Stevens Piper Foundation awards 10 Texas Piper Professorships for outstanding scholarly and academic achievement, and exemplary service to the University and the community. UT Arlington’s nominee will be recognized today with a plaque and an honorarium and will represent the University in the statewide competition in the fall of this year.
This year’s UT Arlington nominee is:

Outstanding Academic Adviser

Undergraduate
Zhen Xue Han, Senior Lecturer in Mechanical and Aerospace Engineering (2004). B.S., Xi’an Jiaotong University, 1982; M.S., Beijing University of Aeronautics and Astronautics, 1985; Ph.D., 1989.

Graduate

Academy of Distinguished Teachers
This award recognizes tenured faculty for a sustained record of outstanding teaching, personal commitment to students and the learning process, and the ability to motivate and inspire students. Academy members receive a permanent salary increase, a plaque, and a medallion to wear with academic regalia.
This year’s inductees are:
James A. Epperson, Associate Professor of Mathematics (2001). B.S., Texas A&M University, 1987; Ph.D., The University of Texas at Austin, 1996.
Frank L. Lewis, Professor of Electrical Engineering and Moncrief-O'Donnell Chair for Automation and Robotics (1990). B.S., Rice University, 1971; M.S., University of West Florida, 1977; Ph.D., Georgia Institute of Technology, 1981.
Barbara M. Raudonis, Associate Professor of Nursing (1997). B.S.N., Catholic University of America, 1978; M.S., University Of Maryland, 1978; M.S., 1984; Ph.D., The University of Texas at Austin, 1991.
Thomas Chrzanowski
Department of Biology

Normalized Text
Faculty Awards

Spring Meeting of the Faculty and Associates

Faculty Development Leaves for 2012-13

Dan Cavanagh
Department of Music

Charles C. Chiasson
Department of Philosophy and Humanities

Christopher B. Conway
Department of Modern Languages

Qilian Liang
Department of Electrical Engineering

Cedrick May
Department of English

Marc Schwartz
Department of Curriculum and Instruction

Kamesh Subbarao
Department of Mechanical and Aerospace Engineering

Michaela Vancliff
Department of Mathematics

Andrew White
Department of Physics

Seung Mun You
Department of Mechanical and Aerospace Engineering

Mindy Anderson
College of Nursing

“Evaluation of a Second Live Medication Administration Scenario on Knowledge and Satisfaction for Students Enrolled in an All Online Nursing Program”

Perry Fuchs and Judy Wilson
Department of Biology/Department of Kinesiology

“Hyperbaric Oxygen Therapy in Treating Experimental Autoimmune Encephalomyelitis (EAE): An MS Model”

Jeffrey Gagne
Department of Psychology

“The Early Temperament and Psychopathology Research Project”

Junzhou Huang
Department of Computer Science and Engineering

“Structured Sparsity Based Compressive Sensing for Rapid Magnetic Resonance Imaging”

Ankur Jain
Department of Mechanical and Aerospace Engineering

“Thermal Management of Micro-PhotoVoltaic (micro-PV) Devices for High-Efficiency Energy Generation”

Gian-Luca Mariottini
Department of Computer Science and Engineering

“Improved Surgery Precision with Surg3D: a Software System for the Accurate Overlay of Radiological Data onto Live Surgical Video”

Bradley Pierce
Department of Chemistry and Biochemistry

“A Proton-Inventory Study of Substrate-Binding in Cysteine Dioxygenase”

McNair Scholars Program Faculty Mentors

The following faculty served as mentors for undergraduate students in the McNair Scholars Program during summer 2011.

Monica Ramirez Basco
Formerly Department of Psychology

Wen Chan
Department of Mechanical and Aerospace Engineering

Shih-Ho Chao
Department of Civil Engineering

Donald Del Cid
School of Architecture

Research Enhancement Program Grants for 2012-13

Ifeoma Amah and Ryan Gildersleeve
Department of Educational Leadership and Policy Studies

“Geographies of Opportunity: College Access and Social Policy North Texas”

Carla Amaro-Jimenez and Holly Hungerford-Kresser
Department of Curriculum and Instruction

“Analyzing the Effectiveness of GO Centers and the Mentoring between Latina/o High School Students and Bilingual College Mentors”

Christopher Pool
Department of Music

“Double Concerto for Oboe and Bassoon with Wind Symphony”

Joshua Price
Department of Economics

“The Effects of Own-Gender and Own-Race Instructors on Academic Achievement in College”

Joannis Schizas
Department of Economics

“Energy-Efficient Sensor Networks via Distributed Active Sensor Selection”

Dwain Ya’Ke Smith
Department of Art and Art History

“WOLF: A Feature Film in Three Acts”

Bo Yang
Department of Mechanical and Aerospace Engineering

“Screwing a Cell with an Autonomous Nanomotor”

Li Zeng
Department of Industrial and Manufacturing Systems Engineering

“Statistical Analysis and Control in Low-E Glass Manufacturing Processes”

Carla Amaro-Jimenez and Holly Hungerford-Kresser
Department of Curriculum and Instruction

“Analyzing the Effectiveness of GO Centers and the Mentoring between Latina/o High School Students and Bilingual College Mentors”

Mindy Anderson
College of Nursing

“Evaluation of a Second Live Medication Administration Scenario on Knowledge and Satisfaction for Students Enrolled in an All Online Nursing Program”

Perry Fuchs and Judy Wilson
Department of Biology/Department of Kinesiology

“Hyperbaric Oxygen Therapy in Treating Experimental Autoimmune Encephalomyelitis (EAE): An MS Model”

Jeffrey Gagne
Department of Psychology

“The Early Temperament and Psychopathology Research Project”

Junzhou Huang
Department of Computer Science and Engineering

“Structured Sparsity Based Compressive Sensing for Rapid Magnetic Resonance Imaging”

Ankur Jain
Department of Mechanical and Aerospace Engineering

“Thermal Management of Micro-PhotoVoltaic (micro-PV) Devices for High-Efficiency Energy Generation”

Gian-Luca Mariottini
Department of Computer Science and Engineering

“Improved Surgery Precision with Surg3D: a Software System for the Accurate Overlay of Radiological Data onto Live Surgical Video”

Bradley Pierce
Department of Chemistry and Biochemistry

“A Proton-Inventory Study of Substrate-Binding in Cysteine Dioxygenase”