

# Spring Meeting of the Faculty and Associates

April 26, 2010



THE UNIVERSITY OF TEXAS AT ARLINGTON

# 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 winners are:

Lee Ann Frederick, Lecturer in Biology (2008). B.S., Penn State University, 1999; Ph.D., Clemson University, 2004.

Laura Kopchick, Senior Lecturer in English (2004). B.A., Austin College, 1991; M.A., University of North Texas, 1994; M.F.A., University of Michigan, 1999.

Yvette P. Weatherton, Senior Lecturer in Civil Engineering (2007). B.S., Southern University of Baton Rouge, 1993; M.S., 1995; Ph.D., University of New Orleans, 2000. Professional Engineer.

# President's Award for Excellence in Teaching

This award is given to a member of the faculty for outstanding teaching at the undergraduate level. Each recipient receives a plaque and an honorarium. This year's recipients are:

Graham G. Hunt, Associate Professor of Music (2001). B.A., Amherst College, 1994; M.A., Duke University, 1996; Ph.D., 2001.

Mark D. Ricard, Associate Professor of Kinesiology (2005). B.S., University of Vermont, 1978; M.A.T., Southeast Missouri State University, 1982; Ph.D., Southern Illinois University, 1986.

# 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. The recipient receives a plaque and an honorarium. This year's award winner is:

Peggy Semingson, Assistant Professor of Curriculum and Instruction (2008). B.A., University of California, Santa Barbara, 1996; M.Ed., Texas State University, San Marcos, 2004; Ph.D., The University of Texas at Austin, 2008.

# Award for Educational Innovation

This award recognizes faculty who have demonstrated a special commitment to improvement and innovation in the classroom. The recipient receives a plaque and an honorarium. This year's award winner is:

Christopher T. Ray, Assistant Professor of Kinesiology (2007). B.S., University of Tennessee, 1997; M.S., 1998; Ph.D., University of Georgia, 2004.

# Piper Professor Nominee

The Minnie G. Stevens Piper Foundation awards 15 Texas Piper Professorships for outstanding scholarly and academic achievement, and exemplary service to the University and the community. This recognition is given to tenured or tenure track members of the faculty. First-time nominees for the Piper Professorship receive a plaque and an honorarium. Those selected at the state level as Piper Professors receive an additional honorarium and a gold pin. UT Arlington's nominee for this award is:

Kenneth M. Roemer, Professor of English (1971). B.A., Harvard University, 1967; M.A., University of Pennsylvania, 1968; Ph.D., 1971.

# 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. This year's inductees are:

Stacy Alaimo, Associate Professor of English (1994). B.A., Gustavus Adolphus College, 1985; M.A., University of Wisconsin, 1986; Ph.D., University of Illinois, 1994.

Charles C. Chiasson, Associate Professor and Director of the Classical Studies Program (1983). B.A., Yale University, 1974; Ph.D., 1979.

Bill Corley, Professor of Industrial Engineering (1971). B.S., Georgia Institute of Technology, 1966; M.S., 1968; Ph.D., University of Florida, 1971; Ph.D., The University of Texas at Arlington, 1997. Professional Engineer.

Donald K. Granvold, Professor of Social Work (1974). B.A., Graceland College, 1965; M.S.W., University of Iowa, 1970; Ph.D., 1975.

Carl J. Lovely, Associate Professor of Chemistry (1996). B.Sc., University of Birmingham, 1987; Ph.D., 1990.

# 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 recipient is:

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.

# UT Arlington 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 winner is:

Kathleen C. Tice, Assistant Professor of Curriculum and Instruction (2005). B.S., University of Houston, 1971; M.Ed., 1977; Ph.D., The University of Texas at Austin, 1984.

# 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 is presented to:

Pranesh B. Aswath, Professor of Mechanical Engineering and of Materials Science and Engineering (1990). B.S., St. Joseph's College, Bangalore University, 1982; B.E., Indian Institute of Science, Bangalore, India, 1985; M.S., Brown University, 1987; Ph.D., 1990.

# 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 is presented to:

Purnendu Dasgupta, Professor and Chair of the Department of Chemistry and Biochemistry (2007). B.Sc., University of Burdwan, India, 1968; M.Sc., 1970; Ph.D., Louisiana State University, 1977.

# 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 polices. The recipient receives a permanent salary increase, a plaque, and a medallion. This year's inductee is:

Paul Paulus, Professor of Psychology (1970). B.A., Otterbein College, 1966; M.A., University of Iowa, 1970; Ph.D., 1971.

# Outstanding Academic Advisor

Undergraduate

J. Blake Carpenter, Lecturer in Modern Languages (1997). B.A., Davidson College, 1995; M.Div., Southwestern Baptist Theological Seminary, 2001.

#### GRADUATE

Mary Schira, Associate Professor of Nursing (1992). B.S.N., Ohio State University, 1974; M.S.N., Duke University, 1980; Ph.D., Medical College of Georgia, 1997. Registered Nurse, Certified Acute Care Nurse Practitioner.

# Faculty Development Leaves for Academic Year 2010-11

Tuncay Aktosun

Department of Mathematics

Gaik Ambartsoumian

Department of Mathematics

Heather Jacobson

Department of Sociology and Anthropology

Ritu Khanduri

Department of Sociology and Anthropology

Diane Lange

Department of Music

#### Joohi Lee

Department of Curriculum and Instruction

Yue Liu

Department of Mathematics

Yonghe Liu

Department of Computer Science and Engineering

Stephen Maizlish

Department of History

James Campbell Quick

Department of Management

**Brent Sasley** 

Department of Political Science

Laurel Stvan

Department of Linguistics and TESOL

# Research Enhancement Program Grants for Academic Year 2010-11

# Maxine Adegbola

College of Nursing

"Polymorphisms in GTP Cyclohydrolase (GCH1) Gene Associated with Sickle Cell Disease Pain Ratings"

#### Karabi Bezbourah and Darla Paulson

School of Urban and Public Affairs
"The Implementation of Health Information
Technology by Nursing Homes in Texas: An
Exploration and Examination"

#### Shih-Ho Chao

Department of Civil Engineering
"Sustainable Cementitious Materials for
Mitigation of Alkali-Silica Reaction and
Corrosion through the Use of HighPerformance Fiber Reinforced Concrete"

## Hyeok Choi

Department of Civil Engineering
"Transport Characteristics of Engineered
Titanium Oxide Nanoparticles in the
Environment"

## A. Raymond Elliott

Department of Modern Languages "Documentation of Chicahuaxtla Triqui: A Minority Indigenous Language of Mexico"

## Cynthia Kilpatrick

Department of Linguistics and TESOL
"Bilingual and Heritage Speech Production in
Maya K'iche'"

# Darryl Lauster

Department of Art and Art History "Iah Teske Iahre"

#### Yan Li

Department of Mathematics

"Statistical Analyses of Gene-Environment Interactions on Human Disease for Population-Based Case-Control Study with Complex Sampling"

### Fuqiang Liu

Department of Materials Science and Engineering "Ultrasound-Assisted Synthesis of Polymer-Encapsulated Nanoparticles as Lithium-Ion Battery Cathode Materials"

# Samrendra Mohanty

Department of Physics

"Optogenetic Fiber Probe for Treatment of Pain"

## Hyejin Moon

Department of Mechanical and Aerospace Engineering

"Digital Microfluidic High Throughput Multiplexing System for Tissue-Specific Optimization"

# Heekyeong Park

Department of Psychology

"Neural Correlates of Associative Memory"

## Roshan Perera

Department of Chemistry and Biochemistry "Protein Biochip Technology for Medicinal Drug Discovery"

## Rhonda Prisby

Department of Kinesiology
"Bone Vascular Function with Parathyroid Hormone Administration"

# Arne Winguth

Department of Earth and Environmental Sciences
"Urban Climate and Climate Change: A New
Initiative at UTA"

# Faculty Mentoring Program

The following faculty served as mentors for junior faculty in the University-wide Faculty Mentoring Program during the 2009-10 academic year.

## Dereje Agonafer

Department of Mechanical and Aerospace Engineering

## **Tuncay Aktosun**

Department of Mathematics

## Myrtle Bell

Department of Management

## Robert Bing

Department of Criminology and Criminal Justice

### Beverly Black

School of Social Work

#### Mary Lou Bond

College of Nursing

### John Buckwalter

Department of Kinesiology

# Carolyn L. Cason

College of Nursing

## Wendy Casper

Department of Management

### Elisabeth Cawthon

Department of History

### Benito Chen

Department of Mathematics

Norman H. Cobb

School of Social Work

Philip Cohen

Department of English

Sajal Das

Department of Computer Science and

Engineering

W. Marvin Dulaney

Department of History

Doreen Elliott

School of Social Work

Ramez Elmasri

Department of Computer Science and

Engineering

Sergio Espinosa

Department of Music

Perry Fuchs

Department of Psychology

Laura Gough

Department of Biology

David A. Gray

Department of Management

Jennifer Gray

College of Nursing

John Holbrook

Department of Earth and Environmental

Sciences

Adrienne E. Hyle

Department of Educational Leadership and

Policy Studies

Sheik N. Imrhan

Department of Industrial and Manufacturing

Systems Engineering

**Bob Kunovich** 

Department of Sociology and Anthropology

Jon Leffingwell

Department of Curriculum and Instruction

Jianling Li

School of Urban and Public Affairs

Chaoqun Liu

Department of Mathematics

Yue Liu

Department of Mathematics

Martha Mann

Department of Psychology

Stephen Mattingly

Department of Civil Engineering

Sung Moon

School of Social Work

Sridhar Nerur

Department of Information Systems and

Operations Management

Soontorn Oraintara

Department of Electrical Engineering

Yuan B. Peng

Department of Psychology

Karl Petruso

Department of Sociology and Anthropology

Vijayan K. Pillai

School of Social Work

James Campbell Quick

Department of Management

Barbara Raudonis

College of Nursing

Bill Reeves

Athletics

Lana Rings

Department of Modern Languages

Jamie Rogers

Department of Industrial and Manufacturing Systems Engineering

**Beth Anne Shelton** 

Department of Sociology and Anthropology

David J. Silva

Department of Linguistics and TESOL

Antoinette Sol

Department of Modern Languages

Dale Story

Department of Political Science

Laurel Stvan

Department of Linguistics and TESOL

Judy Wilson

Department of Kinesiology

Weidong Zhou

Department of Electrical Engineering

Jianping Zhu

Department of Mathematics

McNair Scholars Program Faculty Mentors

The following faculty served as mentors for undergraduate students in the McNair Scholars Program during summer 2009.

**Thomas Adam** 

Department of History

Dereje Agonafer

Department of Mechanical and Aerospace Engineering Tuncay Aktosun

Department of Mathematics

William Arce

Department of English

Deborah Behan

College of Nursing

Manfred Cuntz

Department of Physics

Cedric Feschotte

Department of Biology

Perry Fuchs

Department of Psychology

**James Grover** 

Department of Biology

Andrew Hunt

Department of Earth and Environmental Sciences

Peggy Kulesz

Department of English

Maria Martinez-Cosio

School of Urban and Public Affairs

Zdzislaw Musielak

Department of Physics

Laura Mydlarz

Department of Biology

Linda Rouse

Department of Sociology and Anthropology

**Bart Weiss** 

Department of Art and Art History

