



TEXAS TECH UNIVERSITY

Office of the
Vice President for Research

MEMORANDUM

October 1, 2013

To: Dean Michael Galyean, College of Agricultural Sciences and Natural Resources
Dean Andrew Vernooy, College of Architecture
Interim Dean Jeff Williams, College of Arts and Sciences
Dean Lance Nail, Rawls College of Business Administration
Dean Scott Ridley, College of Education
Dean Al Sacco, Whitacre College of Engineering
Dean Linda Hoover, College of Human Sciences
Dean Donald Dyal, Libraries
Dean David Perlmutter, College of Media and Communication
Dean Carol Edwards, College of Visual and Performing Arts
Interim Dean Steve Fritz, Honors College
Dean Darby Dickerson, School of Law

From: Michael San Francisco, Interim Vice President for Research 

Subject: Barnie E. Rushing, Jr. Faculty Distinguished Research Awards in (i) science, technology, engineering, and math, and (ii) social science, humanities, and creative arts

Each year since 1976 the Texas Tech Parents Association has presented the Barnie E. Rushing, Jr. Faculty Distinguished Research Award to recognize outstanding research and excellence in scholarship and creative activity by the faculty of the University. As begun in 2011, two awards (one in each category) in the amount of \$3,000 each will be given: (i) science, technology, engineering, and math disciplines and (ii) social science, humanities, and creative arts disciplines.

This announcement is to request nominations for this award. Each college is requested to solicit nominations for the award from its faculty and to select from those nominations one name to be submitted to this office as the college's nominee for the University award. The College of Arts and Sciences may submit two nominations: one from the area of natural sciences and mathematics, and one from the area of humanities and social sciences. Nominees must hold the rank of assistant professor (or equivalent) or above, and their research contributions should be of such quality that their significance has been or likely will be recognized nationally by peers in the nominee's own discipline. For the purpose of this award, achievements in the arts, such as paintings and musical compositions, will be considered along with more traditional research or intellectual property development.

Each college may use whatever procedure it deems most appropriate to select its nominee, but it is suggested that a committee comprised of active scholars in the college be formed to screen the nominations and make the selection.

College nominations are due electronically (in .pdf format) to the Office of the Vice President for Research (techvpr@ttu.edu) by Wednesday, November 20, 2013. Information to be included in the nomination packet and the order of presentation is detailed in OP32.24, Attachment B (revised April 15, 2013) (attached). Please be certain to note the nominee's award category on the checklist – (1) science, technology, engineering, mathematics or (2) social science, humanities, creative arts.

In addition to the 20 pages of supporting materials, you are requested to provide electronically (in Word format) also to techvpr@ttu.edu an introduction of the nominee suitable for the President to read at the spring faculty honors convocation. This introduction should be approximately 100 words in length and should also be submitted no later than November 20. A sample introduction is attached.

Nominations will be reviewed by a committee comprised of Associate Deans (typically Associate Deans for Research and/or disciplinary relevant faculty). A sheet will be provided to each Associate Dean to rank order the nominations using quality of scholarship, quality of publications or creative works, and quality of the reference letters as criteria. Two nominees from each award category will be submitted to the Parents Association. The recipients of the Bernie Rushing Awards will be chosen by a Parents Association screening committee.

The winners of the Bernie E. Rushing, Jr. Faculty Distinguished Research Award will be announced in March, 2014. The two recipients will be recognized and presented their \$3,000 honorariums at the Texas Tech Parents Association spring scholarship breakfast. Even though a college's nominee may not be selected for the Bernie Rushing Award, he or she will receive a \$1,500 honorarium and will be recognized as the college's outstanding researcher at the spring faculty honors convocation scheduled on April 22, 2014.

A list of previous winners of the Bernie E. Rushing, Jr. Faculty Distinguished Research Award is appended to this memorandum together with a list of each college's nominees for the past five years.

Your help in soliciting nominations for these prestigious awards and in arranging for the selection of your college's nominee will be much appreciated.

Attachments

cc: President Duane Nellis
Interim Provost and Senior Vice President Lawrence Schovanec
Associate Deans for Research
Director of Texas Tech Parents Association Elizabeth Massengale

**BARNIE E. RUSHING, Jr. FACULTY DISTINGUISHED RESEARCH AWARDS
NOMINATION**

Texas Tech University

Name of Nominee: _____

Telephone: _____ E-mail Address: _____

Date of Submission: _____ Submitting Department: _____
(Late submissions will **not** be considered.)

Rank of Nominee:

- ☐ Assistant Professor
☐ Associate Professor
☐ Professor
☐ Other _____

Award Category:

- ☐ Science, Technology, Engineering, Mathematics
☐ Social Sciences, Humanities, Creative Arts

Number of years at Texas Tech University: _____

Nominee's Area of Specialization:

Nominated by:

☐ Nominating Committee: _____ (chair)

☐ Personal nomination by former recipient of this award: _____

Research awards checklist of enclosed items in order of presentation:

- ☐ Completed nomination form (this form) not to be counted in **20**-page total
- ☐ Cover letter from a nominator **or** committee containing detailed highlights of the nature of the candidate's exceptional contribution to the criteria for this award (one letter, not to exceed **2** pages)
- ☐ Nominee's curriculum vitae
- ☐ Supporting letters on letterhead from colleagues focusing on the criteria for this award (not to exceed **3** letters)
- ☐ Optional support materials: To include pertinent documentation of excellence in research. This should be organized clearly and concisely and should include such information that demonstrates precisely why the nominee is outstanding, including, but not limited to, **written verification** such as highly cited research, patents and products, etc. (not to exceed **4** pages)
- ☐ **In addition to the above, a 100-word introduction of the nominee submitted electronically to techvpr@ttu.edu (not to be counted in 20-page total)**

Any support documentation exceeding the 20-page limit **will not** be considered.

Eric F. Hequet
Professor in the Department of Plant and Soil Science
Associate Director of the Fiber and Biopolymer Research Institute
College of Agricultural Sciences and Natural Resources

Before joining TTU, Dr. Hequet's experience progressed from cotton breeding at experiment stations in Africa, to Director of the international cotton program for CIRAD, France. In his 14 years at Tech, Dr. Hequet has published 67 articles in refereed journals and received \$5.5 million in grants and contracts from state and federal agencies and the cotton industry. He has provided national and international leadership in research on cotton fiber properties, including the impacts of these on textile processing performance. He is currently focused on collaborative research with the cotton breeding and cotton biotechnology community to develop improved cotton fibers properties.

Texas Tech Parents Association Faculty Research Award Recipients

1976-1977	Prof. Henry Wright	Range and Wildlife Management	College of Agricultural Sciences
1977-1978	Prof. Richard Saeks	Electrical Engineering	College of Engineering
1978-1979	Prof. Pill-Soon Song	Chemistry	College of Arts and Sciences
1979-1980	Prof. Magne Kristiansen	Electrical Engineering	College of Engineering
1980-1981	Prof. Eric Bolen	Range and Wildlife Management	College of Agricultural Sciences
1981-1982	Prof. M. M. Ayoub	Industrial Engineering	College of Engineering
1982-1983	Prof. Henry J. Shine	Chemistry	College of Arts and Sciences
1983-1984	Prof. William J. Conover	Business Administration	College of Business Administration
1984-1985	Prof. J. Knox Jones, Jr.	Biological Sciences	College of Arts and Sciences
1985-1986	Prof. John F. Walkup	Electrical Engineering	College of Engineering
1986-1987	Prof. Shelby Hunt	Business Administration	College of Business Administration
1987-1988	Prof. Henry Wright	Range and Wildlife Management	College of Agricultural Sciences
1988-1989	Prof. Robert J. Baker	Biological Sciences	College of Arts and Sciences
1989-1990	Prof. Rodney L. Preston	Animal Science	College of Agricultural Sciences
1990-1991	Prof. Purnendu K. Dasgupta	Chemistry and Biochemistry	College of Arts and Sciences
1991-1992	Prof. James G. Hunt	Business Administration	College of Business Administration
1992-1993	Prof. Clyde F. Martin	Mathematics	College of Arts and Sciences
1993-1994	Prof. Janet W. Perez	Classical and Modern Languages and Literatures	College of Arts and Sciences
1994-1995	Prof. Richard Bartsch	Chemistry and Biochemistry	College of Arts and Sciences
1995-1996	Prof. Walter McDonald	English	College of Arts and Sciences
1996-1997	Prof. Thomas Baker	Law	School of Law
1997-1998	Prof. James R. McDonald	Civil Engineering	College of Engineering
1998-1999	Prof. Michael Willig	Biological Sciences	College of Arts and Sciences
1999-2000	Prof. Frits Ruymgaart	Mathematics and Statistics	College of Arts and Sciences
2000-2001	Prof. Vivien Allen	Plant and Soil Sciences	College of Agricultural Sciences and Natural Resources
2001-2002	Prof. Sunanda Mitra	Electrical and Computer Engineering	College of Engineering
2002-2003	Prof. Kishor Mehta	Wind Engineering	College of Engineering
2003-2004	Prof. David Knaff	Chemistry and Biochemistry	College of Arts and Sciences
2004-2005	Prof. Valery Levitas	Mechanical Engineering	College of Engineering
2005-2006	Prof. W. David Nes	Chemistry and Biochemistry	College of Arts and Sciences
2006-2007	Prof. Linda Allen	Mathematics and Statistics	College of Arts and Sciences
2007-2008	Prof. Sindee Simon	Chemical Engineering	Whitacre College of Engineering
2008-2009	Prof. Ronald Chesser	Biological Sciences	College of Arts and Sciences
2009-2010	Prof. Julian Spallholz	Nutrition, Hospitality, and Retailing	College of Human Sciences
2010-2011	Prof. Hongxing Jiang	Electrical and Computer Engineering	Whitacre College of Engineering
2011-2012	Prof. Eric Hequet	Plant and Soil Sciences	College of Agricultural Sciences
	Prof. Patricia DeLucia	Psychology	College of Arts and Sciences
2012-2013	Prof. Genaro Perez	Classical and Modern Languages and Literatures	College of Arts and Sciences
	Prof. Bill Poirier	Chemistry and Biochemistry	College of Arts and Sciences

College Nominees for Texas Tech Parents Association Faculty Research Award

	<u>2008-2009</u>	<u>2009-2010</u>	<u>2010-2011</u>	<u>2011-2012</u>	<u>2012-2013</u>
Agricultural Sciences & Natural Resources	Warren Ballard	Reynaldo Patino	Mindy Brashears	Eric Hequet	Noureddine Abidi
Architecture	Bennett Neiman	Saif Haq	Christian Pongratz	Maria-Rita Perbellini	Chris Taylor
Arts and Sciences (SS/H/CA)	Hafid Gafaiti	Ann Hawkins	Ann Hawkins	Patricia DeLucia	Genaro Perez
Arts and Sciences (STEM)	Ron Chesser	Ron Kendall	Robert Bradley	Guigen Li	Bill Poirier
Business Administration	None	Roy Howell	Jeremy Short	None	Bill Gardner
Education	Aretha Marbley	Eva Midobuche	Zenaida Aguirre-Munoz	Aretha Marbley	Devender Banda
Engineering	Andreas Neuber	Ken Rainwater	Hongxing Jiang	None	Michelle Pantoya
Human Sciences	Michael O'Boyle	Julian Spallholz	Anisa Zvonkovic	Jason Whiting	Shu Wang
Law	Arnold Loewy	Bryan Camp	William Casto	Vickie Sutton	Gerry Beyer
Media & Communication	Kent Wilkinson	Tom Johnson	Coy Callison	Shannon Bichard	Glenn Cummins
Visual & Performing Arts	Dorothy Chansky	Janice Killian	Dorothy Chansky	Susan Brumfield	Rick Dingus