

# School of Engineering

Overview

**Academics & Admissions** 

**Departments** 

**Programs** 

Minors

Courses

Faculty

**Awards** 

# Distinguished Faculty and Staff Awards Frederick A.P. Barnard Distinguished Professorships

Frederick A.P. Barnard Distinguished Professors are recognized for their excellence and innovation in teaching and research.

- James G Vaughan DIRECTOR OF THE CENTER FOR MANUFACTURING EXCELLENCE AND FAP BARNARD DISTINGUISHED PROFESSOR OF MECHANICAL ENGINEERING (1998)
- SAM SHU-YI WANG DIRECTOR EMERITUS, NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING AND F.A.P.BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING (1988)

### Distinguished Research and Creative Achievement Award

- ATEF Z ELSHERBENI Associate Dean Emeritus for Research and Graduate Programs and Professor of Electrical Engineering (2012)
- SAM SHU-YI WANG DIRECTOR EMERITUS, NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING AND F.A.P.BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING (2008)

#### Staff Council Award - EEO3

• Elizabeth D Stidham - SPONSORED PROGRAMS ACCOUNTANT (2006)

#### Staff Council Award - EEO4

• Sheree G Jones - SENIOR SECRETARY (2011)

#### Staff Council Award - EEO5

• Jeffery Anthony Hubbard - NETWORK ADMINISTRATOR (2013)

### School of Engineering, Junior Faculty Research Award

- Elizabeth Kaye Ervin ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2012)
- Yixin Chen ASSOCIATE PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2011)
- Ahmed Hajmohammad-Khalil Al-Ostaz PROFESSOR OF CIVIL ENGINEERING (2010)
- Ellen Lackey PROFESSOR OF MECHANICAL ENGINEERING AND DIRECTOR OF COMPOSITE MATERIALS RESEARCH GROUP TEST FACILITIES (2009)
- Fan Yang ADJUNCT RESEARCH PROFESSOR OF ELECTRICAL ENGINEERING (2008)
- Gregory L Easson DIRECTOR, MISSISSIPPI MINERAL RESOURCES INSTITUTE AND PROFESSOR OF GEOLOGY & GEOLOGICAL ENGINEERING (2007)
- Mustafa Muhammad Matalgah PROFESSOR OF ELECTRICAL ENGINEERING (2006)
- GAREY A FOX ASSISTANT PROFESSOR OF CIVIL ENGINEERING (2005)
- Robert M Holt ASSOCIATE PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING (2004)
- Alexander Borisovitch Yakovlev PROFESSOR OF ELECTRICAL ENGINEERING (2003)
- Gregory L Easson DIRECTOR, MISSISSIPPI MINERAL RESOURCES INSTITUTE AND PROFESSOR OF GEOLOGY & GEOLOGICAL ENGINEERING (2002)

# **Outstanding Staff Award**

A staff member of the School of Engineering who has demonstrated exemplary service, leadership, and commitment.

- Jeffery Anthony Hubbard NETWORK ADMINISTRATOR (2012)
- Carrie Dawn Long ADMINISTRATIVE SECRETARY (2011)
- Aubrey D Bolen ADMINISTRATIVE COORDINATOR I (2010)
- Bethany Ferguson LaValley Coordinator of Professional Development-CMSE (2010)
- DOROTHY ANNE LLOYD SENIOR SECRETARY (2009)





- MARTYE F HICKMAN SUPERVISOR, ELECTRICAL ENGINEERING SHOPS (2008)
- BERNICE HEROD SENIOR ADMINISTRATIVE SECRETARY (2007)
- GENE LAMAR WALKER Instrument Technician (2006)
- Cathy A Grace LECTURER IN GEOLOGY AND GEOLOGICAL ENGINEERING (2005)
- GARY W DENNING SENIOR ELECTRONICS TECHNICIAN (2004)
- GENE LAMAR WALKER Instrument Technician (2003)
- DORIS T VINSON SENIOR SECRETARY (2002)
- R. B. PRIVETT ASSISTANT TO THE DEAN, SCHOOL OF ENGINEERING (2001)

### School of Engineering, Senior Faculty Research Award

- Ahmed Hajmohammad-Khalil Al-Ostaz PROFESSOR OF CIVIL ENGINEERING (2012)
- ATEF Z ELSHERBENI Associate Dean Emeritus for Research and Graduate Programs and Professor of Electrical Engineering (2011)
- Gregory L Easson DIRECTOR, MISSISSIPPI MINERAL RESOURCES INSTITUTE AND PROFESSOR OF GEOLOGY & GEOLOGICAL ENGINEERING
  (2010)
- Wei-Yin Chen PROFESSOR OF CHEMICAL ENGINEERING (2009)
- Prabhakar R Mantena PROFESSOR OF MECHANICAL ENGINEERING (2008)
- SAM SHU-YI WANG DIRECTOR EMERITUS, NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING AND F.A.P.BARNARD
  DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING (2007)
- ATEF Z ELSHERBENI Associate Dean Emeritus for Research and Graduate Programs and Professor of Electrical Engineering (2006)
- AHMED KISHK Dir of Antenna Sytms Lab & Prof Emeritus of Electrical Engin (2005)
- AJIT SADANA PROFESSOR OF CHEMICAL ENGINEERING (2004)
- Wei-Yin Chen PROFESSOR OF CHEMICAL ENGINEERING (2003)
- SAM SHU-YI WANG DIRECTOR EMERITUS, NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING AND F.A.P.BARNARD
  DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING (2002)
- AHMED KISHK Dir of Antenna Sytms Lab & Prof Emeritus of Electrical Engin (2001)

### **Faculty Achievement Award**

The Faculty Achievement Award is given annually to recognize unusual effort in the classroom, involvement with students, and active scholarship.

- John H O'Haver DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEERING (2011)
- John H O'Haver DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEERING (2000)
- Ellen Lackey PROFESSOR OF MECHANICAL ENGINEERING AND DIRECTOR OF COMPOSITE MATERIALS RESEARCH GROUP TEST FACILITIES (1999)
- CHARLES E SMITH Professor Emeritus of Electrical Engineering (1993)
- Jeffrey A Roux PROFESSOR OF MECHANICAL ENGINEERING (1991)
- James G Vaughan DIRECTOR OF THE CENTER FOR MANUFACTURING EXCELLENCE AND FAP BARNARD DISTINGUISHED PROFESSOR OF MECHANICAL ENGINEERING (1989)

#### Frist Service Award

- TERRY L PANHORST ASSISTANT PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING (2002)
- PAMELA B LAWHEAD Associate Professor Emerita of Computer and Information Science (1995)

#### Elsie M. Hood Outstanding Teacher Award

The Elsie M. Hood Outstanding Teacher of the Year for the University is selected from nominations submitted by students, alumni and faculty.

- John H O'Haver DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEERING (2012)
- James G Vaughan DIRECTOR OF THE CENTER FOR MANUFACTURING EXCELLENCE AND FAP BARNARD DISTINGUISHED PROFESSOR OF MECHANICAL ENGINEERING (1991)

### **SEC Faculty Achievement Awards Program UM Nominee**

The SEC Faculty Achievement Awards program recognizes extraordinary faculty accomplishments at SEC universities. This award honors those with outstanding records in both teaching and scholarship who serve as role models for junior faculty and students.

• John H O'Haver - DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEERING (2012)

# School of Engineering, Faculty Service Award

- Richard K Gordon ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING (2012)
- Gregory L Easson DIRECTOR, MISSISSIPPI MINERAL RESOURCES INSTITUTE AND PROFESSOR OF GEOLOGY & GEOLOGICAL ENGINEERING (2011)
- Wei-Yin Chen PROFESSOR OF CHEMICAL ENGINEERING (2010)
- Elizabeth Kaye Ervin ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2009)





- Dawn E Wilkins PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2008)
- Prabhakar R Mantena PROFESSOR OF MECHANICAL ENGINEERING (2007)
- Tyrus A McCarty ASSISTANT DEAN FOR SPECIAL INITIATIVES, SCHOOL OF ENGINEERING AND ASSOCIATE PROFESSOR OF MECHANICAL ENGINEERING (2006)
- ATEF Z ELSHERBENI Associate Dean Emeritus for Research and Graduate Programs and Professor of Electrical Engineering (2005)
- Alexander H D Cheng DEAN OF THE SCHOOL OF ENGINEERING AND PROFESSOR OF CIVIL ENGINEERING (2004)
- PAMELA B LAWHEAD Associate Professor Emerita of Computer and Information Science (2003)
- ALLEN W GLISSON Chair Emeritus and Professor Emeritus of Electrical Engineering (2002)
- Waheed Uddin PROFESSOR OF CIVIL ENGINEERING AND DIRECTOR OF THE CENTER FOR ADVANCED INFRASTRUCTURE TECHNOLOGY (2001)

# School of Engineering, Faculty Teaching Award

- Dawn E Wilkins PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2012)
- A M Rajendran CHAIR AND PROFESSOR OF MECHANICAL ENGINEERING (2011)
- Cristiane Januzzi Queiroz Surbeck ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2010)
- Chung Rak Song ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2009)
- Peter C Sukanek PROFESSOR OF CHEMICAL ENGINEERING (2008)
- <u>Ellen Lackey</u> PROFESSOR OF MECHANICAL ENGINEERING AND DIRECTOR OF COMPOSITE MATERIALS RESEARCH GROUP TEST FACILITIES
   (2007)
- Wei-Yin Chen PROFESSOR OF CHEMICAL ENGINEERING (2006)
- Jeffrey A Roux PROFESSOR OF MECHANICAL ENGINEERING (2004)

## School of Engineering Outstanding Teacher of the Year

- Ahmed Hajmohammad-Khalil Al-Ostaz PROFESSOR OF CIVIL ENGINEERING (2013)
- Yixin Chen ASSOCIATE PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2012)
- Chung Rak Song ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2011)
- John H O'Haver DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEERING (2010)
- AHMED KISHK Dir of Antenna Sytms Lab & Prof Emeritus of Electrical Engin (2009)
- James G Vaughan DIRECTOR OF THE CENTER FOR MANUFACTURING EXCELLENCE AND FAP BARNARD DISTINGUISHED PROFESSOR OF MECHANICAL ENGINEERING (2008)
- Alexander H D Cheng DEAN OF THE SCHOOL OF ENGINEERING AND PROFESSOR OF CIVIL ENGINEERING (2007)
- Ahmed Hajmohammad-Khalil Al-Ostaz PROFESSOR OF CIVIL ENGINEERING (2006)
- Paul Scovazzo ASSOCIATE PROFESSOR OF CHEMICAL ENGINEERING (2005)
- ALLEN W GLISSON Chair Emeritus and Professor Emeritus of Electrical Engineering (2004)
- Ellen Lackey PROFESSOR OF MECHANICAL ENGINEERING AND DIRECTOR OF COMPOSITE MATERIALS RESEARCH GROUP TEST FACILITIES (2003)
- ATEF Z ELSHERBENI Associate Dean Emeritus for Research and Graduate Programs and Professor of Electrical Engineering (2002)
- John H O'Haver DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEERING (2001)
- Jeffrey A Roux PROFESSOR OF MECHANICAL ENGINEERING (1999)
- AHMED KISHK Dir of Antenna Sytms Lab & Prof Emeritus of Electrical Engin (1998)
- <u>SAM SHU-YI WANG</u> DIRECTOR EMERITUS, NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING AND F.A.P.BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING (1985)
- SAM SHU-YI WANG DIRECTOR EMERITUS, NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING AND F.A.P.BARNARD
  DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING (1977)

