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 FOR RESEARCH & GRADUATE PROGRAMS, DIRECTOR OF MICRO SYSTEMS LABORATORY, DIRECTOR OF CAD LABORATORY AND PROFESSOR OF ELECTRICAL ENGINEERING (2012)

Staff Council Award - EEO3

- **Elizabeth D Stidham** - SPONSORED PROGRAMS ACCOUNTANT (2006)

Staff Council Award - EEO4

- **Sheree G Jones** - SENIOR SECRETARY (2011)

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** - ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING (2008)
- **Gregory L Easson** - DIRECTOR, MISSISSIPPI MINERAL RESOURCES INSTITUTE AND PROFESSOR OF GEOLOGY & GEOLOGICAL ENGINEERING (2007)
- **Mustafa Muhammad Matalgah** - ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING (2006)
- **GAREY A FOX** - ASSISTANT PROFESSOR OF CIVIL ENGINEERING (2005)

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** - ACADEMIC COUNSELOR (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)
School of Engineering, Senior Faculty Research Award

- **Ahmed Hajmohammad-Khalil Al-Ostaz** - PROFESSOR OF CIVIL ENGINEERING (2012)
- **ATEF Z ELSHERBENI** - ASSOCIATE DEAN FOR RESEARCH & GRADUATE PROGRAMS, DIRECTOR OF MICRO SYSTEMS LABORATORY, DIRECTOR OF CAD LABORATORY 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 FOR RESEARCH & GRADUATE PROGRAMS, DIRECTOR OF MICRO SYSTEMS LABORATORY, DIRECTOR OF CAD LABORATORY AND PROFESSOR OF ELECTRICAL ENGINEERING (2006)
- **AHMED KISHK** - Dir of Antenna Sytems Lab & Prof Emeritus of Electrical Engin (2005)
- **Wei-Yin Chen** - PROFESSOR OF CHEMICAL ENGINEERING (2003)
- **AHMED KISHK** - Dir of Antenna Sytems 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 ENGINEER (2011)
- **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.

- **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.


School of Engineering, Faculty Service Award

- **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** - ACTING CHAIR & 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 FOR RESEARCH & GRADUATE PROGRAMS, DIRECTOR OF MICRO SYSTEMS LABORATORY, DIRECTOR OF CAD LABORATORY AND PROFESSOR OF ELECTRICAL ENGINEERING (2005)
• 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 - ACTING CHAIR & PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2012)
• A M Rajendran - CHAIR AND PROFESSOR OF MECHANICAL ENGINEERING (2011)
• Cristiane Januzzi Queiroz Surbeck - ASSISTANT PROFESSOR OF CIVIL ENGINEERING (2010)
• Chung Rak Song - ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2009)
• Peter C Sukanek - PROFESSOR OF CHEMICAL ENGINEERING (2008)
• Ellen Lackey - 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
• 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 ENGINEER (2010)
• Ahmed Kishk - Dir of Antenna Sysyms 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)
• 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 FOR RESEARCH & GRADUATE PROGRAMS, DIRECTOR OF MICRO SYSTEMS LABORATORY, DIRECTOR OF CAD LABORATORY AND PROFESSOR OF ELECTRICAL ENGINEERING (2002)
• John H O’Haver - DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION AND PROFESSOR OF CHEMICAL ENGINEER (2001)
• Jeffrey A Roux - PROFESSOR OF MECHANICAL ENGINEERING (1999)
• Ahmed Kishk - Dir of Antenna Sysyms Lab & Prof Emeritus of Electrical Engin (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 (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)