

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 EMERITUS OF THE HALEY BARBOUR CENTER FOR MANUFACTURING EXCELLENCE; F.A.P. BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING; ASSOCIATE DEAN EMERITUS OF THE SCHOOL OF 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)

Excellence in Advising Award - Office of the Provost

To recognize outstanding academic advising by a faculty member and to demonstrate the University of Mississippi's commitment to excellent advising.

- [Byunghyun Jang](#) - ASSISTANT PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2016)
- [Cathy A Grace](#) - LECTURER IN GEOLOGY AND GEOLOGICAL ENGINEERING (2014)

Staff Council Award - EEO1

- BRADFORD BAKER - (2014)

Staff Council Award - EEO3

- [Elizabeth D Stidham](#) - SPONSORED PROGRAMS ACCOUNTANT (2006)

Staff Council Award - EEO4

- [Sheree G Jones](#) - SENIOR ADMINISTRATIVE SECRETARY (2011)

Staff Council Award - EEO5

- [Jeffery Anthony Hubbard](#) - NETWORK ADMINISTRATOR (2013)

School of Engineering, Junior Faculty Research Award

- [Adam Eugene Smith](#) - ASSISTANT PROFESSOR OF CHEMICAL ENGINEERING (2016)
- [Byunghyun Jang](#) - ASSISTANT PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2015)
- [Cristiane Januzzi Queiroz Surbeck](#) - ASSOCIATE DEAN FOR ACADEMIC AND STUDENT AFFAIRS IN THE SCHOOL OF ENGINEERING AND ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2014)
- [Elizabeth Kaye Ervin](#) - ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2012)
- [Yixin Chen](#) - ASSOCIATE PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2011)
- [Ahmed Hajmohammad-Khalil Al-Ostaz](#) - BREVARD FAMILY CHAIR IN CIVIL ENGINEERING AND 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](#) - 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.

- **Dianne Roberts Welch** - MANAGER OF PROJECT RESOURCES, MISSISSIPPI MINERAL RESOURCES INSTITUTE (2015)
- **Lynne McAlla Trusty** - SENIOR SECRETARY (2014)
- **Jeffery Anthony Hubbard** - NETWORK ADMINISTRATOR (2012)
- **Carrie Dawn Long** - ADMINISTRATIVE ASSISTANT (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

- **Lei Cao** - PROFESSOR OF ELECTRICAL ENGINEERING (2016)
- **Waheed Uddin** - PROFESSOR OF CIVIL ENGINEERING AND DIRECTOR OF THE CENTER FOR ADVANCED INFRASTRUCTURE TECHNOLOGY (2015)
- **Ahmed Hajmohammad-Khalil Al-Ostaz** - BREVARD FAMILY CHAIR IN CIVIL ENGINEERING AND 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 Emeritus 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** - CHAIR AND PROFESSOR OF CHEMICAL ENGINEERING AND DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION (2011)
- **John H O'Haver** - CHAIR AND PROFESSOR OF CHEMICAL ENGINEERING AND DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION (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 EMERITUS OF THE HALEY BARBOUR CENTER FOR MANUFACTURING EXCELLENCE; F.A.P. BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING; ASSOCIATE DEAN EMERITUS OF THE SCHOOL OF ENGINEERING (1989)

Frist Service Award

- **TERRY L PANHORST** - Assistant Professor Emeritus 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** - CHAIR AND PROFESSOR OF CHEMICAL ENGINEERING AND DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE



EDUCATION (2012)

- [James G Vaughan](#) - DIRECTOR EMERITUS OF THE HALEY BARBOUR CENTER FOR MANUFACTURING EXCELLENCE; F.A.P. BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING; ASSOCIATE DEAN EMERITUS OF THE SCHOOL OF 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](#) - CHAIR AND PROFESSOR OF CHEMICAL ENGINEERING AND DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION (2012)

School of Engineering, Faculty Service Award

- [Adam Eugene Smith](#) - ASSISTANT PROFESSOR OF CHEMICAL ENGINEERING (2016)
- [Cristiane Januzzi Queiroz Surbeck](#) - ASSOCIATE DEAN FOR ACADEMIC AND STUDENT AFFAIRS IN THE SCHOOL OF ENGINEERING AND ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2015)
- [Marni Reeves Kendricks](#) - ASSISTANT DEAN FOR UNDERGRADUATE ACADEMICS (2014)
- [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](#) - CHAIR AND PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2008)
- [Prabhakar R Mantena](#) - PROFESSOR OF MECHANICAL ENGINEERING (2007)
- [Tyrus A McCarty](#) - ASSISTANT DEAN FOR SPECIAL INITIATIVES IN THE 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

- [Erik Curtis Hurlen](#) - INSTRUCTOR IN MECHANICAL ENGINEERING (2016)
- [Byunghyun Jang](#) - ASSISTANT PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2015)
- [Dawn E Wilkins](#) - CHAIR AND PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2012)
- [A M Rajendran](#) - CHAIR AND PROFESSOR OF MECHANICAL ENGINEERING (2011)
- [Cristiane Januzzi Queiroz Surbeck](#) - ASSOCIATE DEAN FOR ACADEMIC AND STUDENT AFFAIRS IN THE SCHOOL OF ENGINEERING AND ASSOCIATE PROFESSOR OF CIVIL ENGINEERING (2010)
- [Chung Rak Song](#) - Adjunct Professor of Civil Engineering (2009)
- [Peter C Sukanek](#) - CHAIR EMERITUS AND PROFESSOR EMERITUS 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

- [A M Rajendran](#) - CHAIR AND PROFESSOR OF MECHANICAL ENGINEERING (2016)
- [Jeffrey A Roux](#) - PROFESSOR OF MECHANICAL ENGINEERING (2015)
- [Dawn E Wilkins](#) - CHAIR AND PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2014)
- [Ahmed Hajmohammad-Khalil Al-Ostaz](#) - BREVARD FAMILY CHAIR IN CIVIL ENGINEERING AND PROFESSOR OF CIVIL ENGINEERING (2013)
- [Yixin Chen](#) - ASSOCIATE PROFESSOR OF COMPUTER AND INFORMATION SCIENCE (2012)
- [Chung Rak Song](#) - Adjunct Professor of Civil Engineering (2011)
- [John H O'Haver](#) - CHAIR AND PROFESSOR OF CHEMICAL ENGINEERING AND DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION (2010)
- [AHMED KISHK](#) - Dir of Antenna Sytms Lab & Prof Emeritus of Electrical Engin (2009)
- [James G Vaughan](#) - DIRECTOR EMERITUS OF THE HALEY BARBOUR CENTER FOR MANUFACTURING EXCELLENCE; F.A.P. BARNARD DISTINGUISHED PROFESSOR EMERITUS OF MECHANICAL ENGINEERING; ASSOCIATE DEAN EMERITUS OF THE SCHOOL OF ENGINEERING (2008)
- [Alexander H D Cheng](#) - DEAN OF THE SCHOOL OF ENGINEERING AND PROFESSOR OF CIVIL ENGINEERING (2007)
- [Ahmed Hajmohammad-Khalil Al-Ostaz](#) - BREVARD FAMILY CHAIR IN CIVIL ENGINEERING AND 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](#) - CHAIR AND PROFESSOR OF CHEMICAL ENGINEERING AND DIRECTOR OF CENTER FOR MATHEMATICS AND SCIENCE EDUCATION (2001)
- [Jeffrey A Roux](#) - PROFESSOR OF MECHANICAL ENGINEERING (1999)
- [AHMED KISHK](#) - Dir of Antenna Sytms Lab & Prof Emeritus of Electrical Engin (1998)
- [SAM SHU-YI WANG](#) - Director Emeritus, National Center for Computational Hydrosience and Engineering and F.A.P.Barnard Distinguished Professor Emeritus of Mechanical Engineering (1985)
- [SAM SHU-YI WANG](#) - Director Emeritus, National Center for Computational Hydrosience and Engineering and F.A.P.Barnard Distinguished Professor Emeritus of Mechanical Engineering (1977)

