

## SCHOOL OF ENGINEERING

[Overview](#)[Academics & Admissions](#)[Departments](#)[Programs](#)[Minors](#)[Courses](#)[Faculty](#)[Awards](#)

### Faculty in SCHOOL OF ENGINEERING

[A](#)  
[C](#)  
[D](#)  
[E](#)  
[G](#)  
[H](#)  
[I](#)  
[J](#)  
[K](#)  
[M](#)  
[N](#)  
[P](#)  
[R](#)  
[S](#)  
[U](#)  
[W](#)  
[X](#)  
[Y](#)  
[Z](#)

[Jump to Emeritus faculty](#)

#### A

##### **Ahmed Al-Ostaz**

BREVARD FAMILY CHAIR IN CIVIL ENGINEERING AND PROFESSOR OF CIVIL ENGINEERING

207 Carrier Hall

University, MS 38677

[alostaz@olemiss.edu](mailto:alostaz@olemiss.edu) — [UM Profile](#)

1 (662) 915-5364

##### **Hunain Alkhateb**

ASSISTANT PROFESSOR OF CIVIL ENGINEERING

210 Carrier Hall

University, MS 38677

[hsalkhat@olemiss.edu](mailto:hsalkhat@olemiss.edu) — [UM Profile](#)

1 (662) 915-5368

##### **Mustafa Siddik Altinakar**

DIRECTOR AND PROFESSOR OF NATIONAL CENTER FOR COMPUTATIONAL HYDROSCIENCE AND ENGINEERING

BREVARD HALL RM 327, P.O. BOX 1848

UNIVERSITY, MS 38677

[altinakar@ncche.olemiss.edu](mailto:altinakar@ncche.olemiss.edu)



[1 \(662\) 915-7788](tel:16629157788)[Jump to index](#)**C****DAVID MARTIN CARROLL**

ADJUNCT INSTRUCTOR OF CHEMICAL ENGINEERING

135 ANDERSON

UNIVERSITY, MS 38677

[dmcarro1@olemiss.edu](mailto:dmcarro1@olemiss.edu)[1 \(662\) 915-7023](tel:16629157023)**JAMES P CHAMBERS**ASSOCIATE DEAN FOR RESEARCH AND GRADUATE PROGRAMS, ASSOCIATE PROFESSOR OF MECHANICAL ENGINEERING AND SENIOR SCIENTIST,  
NATIONAL CENTER FOR PHYSICAL ACOUSTICS

227 BREVARD HALL

UNIVERSITY, MS 38677

[chambers@olemiss.edu](mailto:chambers@olemiss.edu)[1 \(662\) 915-5100](tel:16629155100)**Lei Cao**

PROFESSOR OF ELECTRICAL ENGINEERING

314 Anderson Hall

University, MS 38677

[lcao@olemiss.edu](mailto:lcao@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5389](tel:16629155389)**Joey Carlisle**

INSTRUCTOR IN COMPUTER AND INFORMATION SCIENCE

238 Weir Hall

University, MS 38677

[jcarlis1@olemiss.edu](mailto:jcarlis1@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7396](tel:16629157396)**Xiaobo Chao**

SENIOR RESEARCH SCIENTIST

South Oxford Center

Oxford, MS 38655

[chao@ncche.olemiss.edu](mailto:chao@ncche.olemiss.edu) — [UM Profile](#)[1 \(662\) 915-3783](tel:16629153783)**Yixin Chen**

ASSOCIATE PROFESSOR OF COMPUTER AND INFORMATION SCIENCE

203 Weir Hall

University, MS 38677

[yixin@olemiss.edu](mailto:yixin@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7309](tel:16629157309)[Jump to index](#)**D****YAN DING**

INTERIM ASSOCIATE DIRECTOR OF ADMINISTRATION AND RESEARCH ASSOCIATE PROFESSOR

335 BREVARD HALL

UNIVERSITY, MS 38677

[ding@ncche.olemiss.edu](mailto:ding@ncche.olemiss.edu)[1 \(662\) 915-8969](tel:16629158969)**Gregg R Davidson**

CHAIR AND PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING

[davidson@olemiss.edu](mailto:davidson@olemiss.edu) — [UM Profile](#)**Kristin Elizabeth Davidson**

INSTRUCTOR IN COMPUTER AND INFORMATION SCIENCE

212 Weir Hall

University, MS 38677

[kdavidso@olemiss.edu](mailto:kdavidso@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5846](tel:16629155846)[Jump to index](#)

## F

### **Farhad Farzbod**

ASSISTANT PROFESSOR OF MECHANICAL ENGINEERING

203 Carrier Hall

University, MS 38677

[farzbod@olemiss.edu](mailto:farzbod@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-5698](tel:16629155698)

[Jump to index](#)

## G

### **ZHEN GUO**

VISITING ASSISTANT PROF OF GEOLOGY AND GEOLOGICAL ENGINEERING

118B CARRIER HALL

UNIVERSITY, MS 38677

[zguo@olemiss.edu](mailto:zguo@olemiss.edu)

[1 \(662\) 915-8786](tel:16629158786)

### **Jennifer Noelle Gifford**

ASSISTANT PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING

118G Carrier Hall

University, MS 38677

[jngiffor@olemiss.edu](mailto:jngiffor@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-2079](tel:16629152079)

### **Bradley T Goodwiller**

RESEARCH AND DEVELOPMENT ENGINEER

D 303 Brevard Hall

University, MS 38677

[btgoodwi@olemiss.edu](mailto:btgoodwi@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-7027](tel:16629157027)

### **Richard K Gordon**

ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING

16 Anderson Hall

University, MS 38677

[eegordon@olemiss.edu](mailto:eegordon@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-5388](tel:16629155388)

[Jump to index](#)

## H

### **A K M AZAD HOSSAIN**

VISITING ASSISTANT PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING

118A CARRIER HALL

UNIVERSITY, MS 38677

[akhossai@olemiss.edu](mailto:akhossai@olemiss.edu)

[1 \(662\) 915-7499](tel:16629157499)

### **Robert M Holt**

PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING

120B Carrier Hall

University, MS 38677

[rmholt@olemiss.edu](mailto:rmholt@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-6687](tel:16629156687)

### **Erik Curtis Hurlen**

INSTRUCTOR IN MECHANICAL ENGINEERING

201D CARRIER HALL

UNIVERSITY, MS 38677

[echurlen@olemiss.edu](mailto:echurlen@olemiss.edu)

[1 \(662\) 915-3032](tel:16629153032)

### **Winn E Hutchcraft**

ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING

312 Anderson Hall

University, MS 38677

[eeveh@olemiss.edu](mailto:eeveh@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-6934](tel:16629156934)



[Jump to index](#)**I****Matthew Inman**

ADJUNCT INSTRUCTOR IN ELECTRICAL ENGINEERING

302 ANDERSON HALL

UNIVERSITY, MS 38677

[mjinman@olemiss.edu](mailto:mjinman@olemiss.edu)[1 \(662\) 915-7231](tel:16629157231)[Jump to index](#)**J****Byung (BJ) Jang**

ASSISTANT PROFESSOR OF COMPUTER AND INFORMATION SCIENCE

215 Weir Hall

University, MS 38677

[bjang@olemiss.edu](mailto:bjang@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5355](tel:16629155355)**James Adam Jones**

ASSISTANT PROFESSOR IN COMPUTER &amp; INFORMATION SCIENCE

217 WEIR HALL

UNIVERSITY, MS 38677

[jajone13@olemiss.edu](mailto:jajone13@olemiss.edu)[1 \(662\) 915-1456](tel:16629151456)[Jump to index](#)**K****TASKIN B KARIM**

INSTRUCTOR IN CHEMICAL ENGINEERING

230 ANDERSON HALL

UNIVERSITY, MS 38677

[tbkarim@olemiss.edu](mailto:tbkarim@olemiss.edu)[1 \(662\) 915-7023](tel:16629157023)[Jump to index](#)**M****HENRIQUE GARCIA MOMM**

VISITING ASSISTANT PROFESSOR OF GEOLOGY AND GEOLOGICAL ENGINEERING

224 LESTER HALL

UNIVERSITY, MS 38677

[hmomm@olemiss.edu](mailto:hmomm@olemiss.edu)[1 \(662\) 915-5201](tel:16629155201)**Mustafa Muhammad Matalgah**

PROFESSOR OF ELECTRICAL ENGINEERING

12 Anderson Hall

University, MS 38677

[mustafa@olemiss.edu](mailto:mustafa@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5381](tel:16629155381)**Amrita Mishra**

ASSISTANT PROFESSOR OF MECHANICAL ENGINEERING

201C CARRIER

UNIVERSITY, MS 38677

[amishra2@olemiss.edu](mailto:amishra2@olemiss.edu)[1 \(662\) 915-3491](tel:16629153491)**Matthew Arthur Morrison**

ASSISTANT PROFESSOR OF ELECTRICAL ENGINEERING

310 ANDERSON HALL

UNIVERSITY, MS 38677

[morrison@olemiss.edu](mailto:morrison@olemiss.edu)[1 \(662\) 915-5384](tel:16629155384)[Jump to index](#)

**N****Jacob Najjar**

CHAIR AND PROFESSOR OF CIVIL ENGINEERING

203B Carrier Hall

University, MS 38677

[ymnajjar@olemiss.edu](mailto:ymnajjar@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5363](tel:16629155363)**Sasan Nouranian**

ASSISTANT PROFESSOR OF CHEMICAL ENGINEERING

18 Anderson Hall

University, MS 38677

[sasan@olemiss.edu](mailto:sasan@olemiss.edu) — [UM Profile](#)[Jump to index](#)**P****Tejas S Pandya**

ASSISTANT PROFESSOR OF MECHANICAL ENGINEERING

201G Carrier Hall

University, MS 38677

[tspandya@olemiss.edu](mailto:tspandya@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-6931](tel:16629156931)**Amanda Patterson**

ADJUNCT INSTRUCTOR IN GEOLOGY AND GEOLOGICAL ENGINEERING AND OUTREACH AND CONTINUING EDUCATION

120A CARRIER HALL

UNIVERSITY, MS 38677

[ahpatter@olemiss.edu](mailto:ahpatter@olemiss.edu)[1 \(662\) 915-8786](tel:16629158786)**Brian Frederic Platt**

ASSISTANT PROFESSOR OF GEOLOGY &amp; GEOLOGICAL ENGINEERING

118E Carrier Hall

University, MS 38677

[bfplatt@olemiss.edu](mailto:bfplatt@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7498](tel:16629157498)**Brenda Helen Prager**

ASSISTANT PROFESSOR OF CHEMICAL ENGINEERING

140 Anderson

University, MS 38677

[bhprager@olemiss.edu](mailto:bhprager@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-2184](tel:16629152184)[Jump to index](#)**R****Arunachalam Raj Rajendran**

CHAIR AND PROFESSOR OF MECHANICAL ENGINEERING

229A Carrier

University, MS 38677

[raj@olemiss.edu](mailto:raj@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5770](tel:16629155770)**Philip J Rhodes**

ASSOCIATE PROFESSOR OF COMPUTER AND INFORMATION SCIENCE

205 Weir Hall

University, MS 38677

[rhodes@olemiss.edu](mailto:rhodes@olemiss.edu)[1 \(662\) 915-7082](tel:16629157082)[Jump to index](#)**S****JANET STEEPER**

VISITING INSTRUCTOR IN GEOLOGY AND GEOLOGICAL ENGINEERING

118D CARRIER HALL

UNIVERSITY, MS 38677

[jsteeper@olemiss.edu](mailto:jsteeper@olemiss.edu)

[1 \(662\) 915-2154](tel:16629152154)**Jagdish Sharma**

INSTRUCTIONAL PROFESSOR OF MECHANICAL ENGINEERING

203 CARRIER HALL  
UNIVERSITY, MS 38677[jsharma@olemiss.edu](mailto:jsharma@olemiss.edu)[1 \(662\) 915-5698](tel:16629155698)**Adam Eugene Smith**

ASSISTANT PROFESSOR OF CHEMICAL ENGINEERING

217 Brevard Hall  
University, MS 38677[aes@olemiss.edu](mailto:aes@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5350](tel:16629155350)[Jump to index](#)**U****Waheed Uddin**

PROFESSOR OF CIVIL ENGINEERING AND DIRECTOR OF THE CENTER FOR ADVANCED INFRASTRUCTURE TECHNOLOGY

203 B CARRIER HALL  
UNIVERSITY, MS 38677[cvuddin@olemiss.edu](mailto:cvuddin@olemiss.edu)[1 \(662\) 915-5363](tel:16629155363)**Esteban Urena Benavides**

ASSISTANT PROFESSOR OF CHEMICAL ENGINEERING

138 ANDERSON  
UNIVERSITY, MS 38677[eurenab@olemiss.edu](mailto:eurenab@olemiss.edu)[1 \(662\) 915-7023](tel:16629157023)[Jump to index](#)**W****Dwight Ernest Waddell**

ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING; COORDINATOR OF BIOMEDICAL EMPHASIS; RESEARCH ASSOCIATE PROFESSOR OF HEALTH, EXERCISE SCIENCE AND RECREATIONAL MANAGEMENT; ACADEMIC PROGRAM DIRECTOR OF GENERAL ENGINEERING

C302 Brevard Hall  
University, MS 38677[waddell@olemiss.edu](mailto:waddell@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-2623](tel:16629152623)**Feng Wang**

ASSISTANT PROFESSOR OF COMPUTER AND INFORMATION SCIENCE

219 Weir Hall  
University, MS 38677[fwang@olemiss.edu](mailto:fwang@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5359](tel:16629155359)[Jump to index](#)**X****Hui Xiong**

INSTRUCTOR IN COMPUTER AND INFORMATION SCIENCE

217 Weir Hall  
University, MS 38677[hxiong@olemiss.edu](mailto:hxiong@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-1456](tel:16629151456)[Jump to index](#)**Y****Alexander Borisovitch Yakovlev**

PROFESSOR OF ELECTRICAL ENGINEERING

306 Anderson Hall  
University, MS 38677[yakovlev@olemiss.edu](mailto:yakovlev@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7196](tel:16629157196)

**Hakan Irfan Yasarer**

INSTRUCTOR IN CIVIL ENGINEERING

208 Carrier Hall  
University, MS 38677[hy@olemiss.edu](mailto:hy@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7191](tel:16629157191)[Jump to index](#)**Z****CYNTHIA A ZICKOS**

INSTRUCTOR IN COMPUTER AND INFORMATION SCIENCE

213 WEIR HALL  
UNIVERSITY, MS 38677[cbzickos@olemiss.edu](mailto:cbzickos@olemiss.edu)[1 \(662\) 915-7784](tel:16629157784)**Yaoxin Zhang**

RESEARCH SCIENTIST

South Oxford Center  
Oxford, MS 38655[yaoxin@olemiss.edu](mailto:yaoxin@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-3783](tel:16629153783)

---

**Emeritus Faculty**[E](#)[G](#)[H](#)[K](#)[L](#)[M](#)[P](#)[S](#)[V](#)[W](#)[Y](#)[Jump to current faculty](#)**E****ATEF Z ELSHERBENI**

Associate Dean Emeritus for Research and Graduate Programs and Professor of Electrical Engineering

302 ANDERSON HALL  
UNIVERSITY, MS 38677[atef@olemiss.edu](mailto:atef@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7231](tel:16629157231)[Jump to index](#)**G****ALLEN W GLISSON**

Chair Emeritus and Professor Emeritus of Electrical Engineering

302 ANDERSON HALL  
UNIVERSITY, MS 38677[aglisson@olemiss.edu](mailto:aglisson@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7231](tel:16629157231)**K P George**

Professor Emeritus of Civil Engineering

207-A CARRIER  
UNIVERSITY, MS 38677[cvkpg@olemiss.edu](mailto:cvkpg@olemiss.edu) — [UM Profile](#)

[1 \(662\) 915-5365](tel:16629155365)[Jump to index](#)**H****DONALD F HANSON**

Associate Professor Emeritus of Electrical Engineering

302 ANDERSON HALL

UNIVERSITY, MS 38677

[eehanson@olemiss.edu](mailto:eehanson@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7231](tel:16629157231)**JAMES E HENDRIX**

Research Scientist Emeritus

302-B ANDERSON

UNIVERSITY, MS 38677

[jehendr1@olemiss.edu](mailto:jehendr1@olemiss.edu) — [UM Profile](#)**Stacy V Holmes**

ASSOCIATE PROFESSOR EMERITUS OF ELECTRICAL ENGINEERING

[adholmes@olemiss.edu](mailto:adholmes@olemiss.edu) — [UM Profile](#)[Jump to index](#)**K****AHMED KISHK**

Dir of Antenna Sytms Lab &amp; Prof Emeritus of Electrical Engin

302 ANDERSON HALL

UNIVERSITY, MS 38677

[ahmed@olemiss.edu](mailto:ahmed@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7231](tel:16629157231)[Jump to index](#)**L****PAMELA B LAWHEAD**

Associate Professor Emerita of Computer and Information Science

201 WEIR HALL

UNIVERSITY, MS 38677

[lawhead@cs.olemiss.edu](mailto:lawhead@cs.olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7396](tel:16629157396)**KAI FONG LEE**

Dean Emeritus, School of Engineering, and Professor Emeritus, Electrical Engineering

302 ANDERSON HALL

UNIVERSITY, MS 38677

[leek@olemiss.edu](mailto:leek@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-7231](tel:16629157231)[Jump to index](#)**M****RICHARD P MAJOR**

Professor Emeritus of Geology and Geological Engineering

120A CARRIER HALL

UNIVERSITY, MS 38677

[rpm@olemiss.edu](mailto:rpm@olemiss.edu) — [UM Profile](#)[Jump to index](#)**P****TERRY L PANHORST**

Assistant Professor Emeritus of Geology and Geological Engineering

36 BREVARD HALL

UNIVERSITY, MS 38677

[panhorst@olemiss.edu](mailto:panhorst@olemiss.edu) — [UM Profile](#)[1 \(662\) 915-5825](tel:16629155825)[Jump to index](#)**S**

### **AJIT SADANA**

Professor Emeritus of Chemical Engineering  
230 ANDERSON  
UNIVERSITY, MS 38677  
[cmsadana@olemiss.edu](mailto:cmsadana@olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-5349](tel:16629155349)

### **ALLIE M SMITH**

Dean Emer, School of Eng and Professor Emer of Mech Eng  
205 CARRIER  
UNIVERSITY, MS 38677  
[enas@olemiss.edu](mailto:enas@olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-5842](tel:16629155842)

### **Peter C Sukanek**

CHAIR EMERITUS AND PROFESSOR EMERITUS OF CHEMICAL ENGINEERING  
232 ANDERSON  
UNIVERSITY, MS 38677  
[cmpcs@olemiss.edu](mailto:cmpcs@olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-7023](tel:16629157023)

[Jump to index](#)

### **V**

### **Jim 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  
212 CME  
UNIVERSITY, MS 38677  
[mejgv@olemiss.edu](mailto:mejgv@olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-2631](tel:16629152631)

[Jump to index](#)

### **W**

### **SAM SHU-YI WANG**

Director Emeritus, National Center for Computational Hydroscience and Engineering and F.A.P. Barnard Distinguished Professor Emeritus of Mechanical Engineering  
NCCHE/ OLD CHEMISTRY  
UNIVERSITY, MS 38677  
[wang@ncche.olemiss.edu](mailto:wang@ncche.olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-7788](tel:16629157788)

### **CLINT W WILLIFORD**

CHAIR AND PROFESSOR EMERITUS OF CHEMICAL ENGINEERING  
134 ANDERSON HALL  
UNIVERSITY, MS 38677  
[drwill@olemiss.edu](mailto:drwill@olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-5348](tel:16629155348)

[Jump to index](#)

### **Y**

### **KWANG SIK YUN**

Professor Emeritus of Chemistry  
229 CARRIER  
UNIVERSITY, MS 38677  
[ksyun@olemiss.edu](mailto:ksyun@olemiss.edu) — [UM Profile](#)  
[1 \(662\) 915-7219](tel:16629157219)

