

### **Catalysis and Reaction Engineering I**

- |   |         |                 |                                      |
|---|---------|-----------------|--------------------------------------|
| 1 | Vignesh | Bhethanabotla   | University of Pennsylvania           |
| 2 | Aaron   | Wheeler         | Oklahoma State University            |
| 3 | Hansel  | Montalvo-Castro | University of Puerto Rico - Mayaguez |

### **Catalysis and Reaction Engineering II**

- |   |         |          |                                |
|---|---------|----------|--------------------------------|
| 1 | Matthew | Dibiase  | United States Military Academy |
| 2 | Eric    | Musa     | University of Michigan         |
| 3 | Jeffrey | Hoffmann | University of Pittsburgh       |

### **Catalysis and Reaction Engineering III**

- |   |         |          |  |
|---|---------|----------|--|
| 1 | Brianna | Markunas | University of Connecticut              |
| 2 | James   | Owens    | Virginia Tech                          |
| 3 | Richa   | Ghosh    | University of California - Los Angeles |

### **Catalysis and Reaction Engineering IV**

- |   |        |         |                          |
|---|--------|---------|--------------------------|
| 1 | Michal | Gala    | MIT                      |
| 2 | Dean   | Miller  | University of Pittsburgh |
| 3 | Aubrey | Quigley | Purdue University        |

### **Catalysis and Reaction Engineering V**

- |   |      |          |                        |
|---|------|----------|------------------------|
| 1 | Kody | Whisnant | Wayne State University |
| 2 | John | Boelke   | University of Florida  |
| 3 | Jay  | Bender   | Cornell University     |

### **Catalysis and Reaction Engineering VI**

- |   |            |            |   |
|---|------------|------------|---|
| 1 | Yit Lin    | Ng         | Brown University                              |
| 2 | Aleksandra | Gryko      | Wayne State University                        |
| 3 | Dominick   | Filonowich | New Mexico Institute of Mining and Technology |

### **Environmental Science and Engineering I**

- |   |         |         |                                |
|---|---------|---------|--------------------------------|
| 1 | Shiqing | Ma      | Lafayette College              |
| 2 | Stuthi  | Hegde   | University of British Columbia |
| 3 | Ariel   | Whitten | Washington State University    |

### **Environmental Science and Engineering II**

- |   |        |          |   |
|---|--------|----------|---|
| 1 | Clint  | Cook     | University of Alabama - Huntsville      |
| 2 | Alison | Haas     | University of Toledo                    |
| 3 | Hanaa  | Baniowda | An-Najah National University, Palestine |

### **Environmental Science and Engineering III**

- |   |         |          |                               |
|---|---------|----------|-------------------------------|
| 1 | Daniela | Cerna    | University of South Florida   |
| 2 | Alyssa  | Carlson  | Arizona State University      |
| 3 | Paula   | Espinoza | Pennsylvania State University |

### **Environmental Science and Engineering IV**

- |   |          |          |                                  |
|---|----------|----------|----------------------------------|
| 1 | Shelby   | Browning | University of Kentucky - Paducah |
| 2 | Lauren   | Lippman  | Oregon State University          |
| 3 | Nicholas | Kamlet   | Case Western Reserve University  |

### **Fuels, Petrochemicals and Energy I**

- |   |        |            |                           |
|---|--------|------------|---------------------------|
| 1 | Brian  | Leonard    | West Virginia University  |
| 2 | Aaisha | Al Maktumi | National University, Oman |
| 3 | Anika  | Jalil      | Rutgers University        |

### **Fuels, Petrochemicals and Energy II**

- |   |       |          |                                 |
|---|-------|----------|---------------------------------|
| 1 | Jesse | Matthews | University of Maryland          |
| 2 | Becca | Segel    | Case Western Reserve University |
| 3 | David | Arnot    | Sandia National Laboratories    |

### **Fuels, Petrochemicals and Energy III**

- |   |         |           |                                |
|---|---------|-----------|--------------------------------|
| 1 | Delaney | Marbach   | United States Military Academy |
| 2 | Jesse   | Hinricher | MIT                            |
| 3 | James   | Obute     | University of Kentucky         |

**Food, Pharmaceutical and Biotechnology I**

- |   |             |            |                          |
|---|-------------|------------|--------------------------|
| 1 | Ben         | Nguyen     | Vanderbilt University    |
| 2 | Christopher | Domalewski | Johns Hopkins University |
| 3 | Vaidehi     | Apte       | Purdue University        |

**Food, Pharmaceutical and Biotechnology II**

- |   |           |        |                                       |
|---|-----------|--------|---------------------------------------|
| 1 | Daphne    | Lin    | University of Michigan                |
| 2 | Elizabeth | Voke   | University of Massachusetts - Amherst |
| 3 | Michael   | Dillon | University of Delaware                |

**Food, Pharmaceutical and Biotechnology III**

- |   |           |       |   |
|---|-----------|-------|---|
| 1 | Aubrey    | Hands | New Mexico Institute of Mining and Technology |
| 2 | Siddharth | Iyer  | Johns Hopkins University                      |
| 3 | Priyanka  | Konan | Cornell University                            |

**Food, Pharmaceutical and Biotechnology IV**

- |   |          |           |                              |
|---|----------|-----------|------------------------------|
| 1 | Isabella | Joseph    | University of Texas - Austin |
| 2 | Angela   | Zhu       | Johns Hopkins University     |
| 3 | Felicia  | Rodriguez | New Mexico State University  |

**Food, Pharmaceutical and Biotechnology V**

- |   |         |          |                              |
|---|---------|----------|------------------------------|
| 1 | Hannah  | Knight   | Vanderbilt University        |
| 2 | Emily   | Prantzas | University of Michigan       |
| 3 | Samagra | Jain     | University of Texas - Austin |

**Food, Pharmaceutical and Biotechnology VI**

- |   |        |         |                                    |
|---|--------|---------|------------------------------------|
| 1 | Keanu  | Radgman | New Jersey Institute of Technology |
| 2 | Maggie | Jewett  | University of Dayton               |
| 3 | Wallis | Boyd    | University of Connecticut          |

**Food, Pharmaceutical and Biotechnology VII**

- |   |         |           |                             |
|---|---------|-----------|-----------------------------|
| 1 | Nisha   | Raman     | University of Delaware      |
| 2 | Jacy    | Busboom   | University of Wyoming       |
| 3 | Zachary | Andronaco | University of New Hampshire |

**Food, Pharmaceutical and Biotechnology VIII**

- |   |         |           |                                       |
|---|---------|-----------|---------------------------------------|
| 1 | Joshua  | McGee     | University of Massachusetts - Amherst |
| 2 | Yueyi   | Li        | Georgia Institute of Technology       |
| 3 | Patrick | McWhorter | Youngstown State University           |

**Food, Pharmaceutical and Biotechnology IX**

- |   |        |          |                                |
|---|--------|----------|--------------------------------|
| 1 | Eric   | Ellis    | Wayne State University         |
| 2 | Parker | Lewis    | Princeton University           |
| 3 | Payton | Boylston | United States Military Academy |

**Food, Pharmaceutical and Biotechnology X (Microbes)**

- |   |             |         |                                   |
|---|-------------|---------|-----------------------------------|
| 1 | Matthew     | Jeon    | University of Southern California |
| 2 | Christopher | Liu     | University of Southern California |
| 3 | Yvette      | Von Loh | University of South Florida       |

**Food, Pharmaceutical and Biotechnology XI (Microbes)**

- |   |       |                 |                                   |
|---|-------|-----------------|-----------------------------------|
| 1 | Ava   | Karanjia        | Arizona State University          |
| 2 | Herry | Jin             | University of Wisconsin - Madison |
| 3 | Ramya | Balasubramanian | North Carolina State University   |

### **Materials Engineering and Sciences I**

- 1 Lindsey Helsel Carnegie Mellon University
- 2 Mollie Harrison University of Missouri - Columbia
- 3 Neha Nagpal Carnegie Mellon University

### **Materials Engineering and Sciences II**

- 1 Siddharth Rajupet Case Western Reserve University
- 2 Zachary Oliver University of Rochester
- 3 Ronghua Bei Colorado School of Mines

### **Materials Engineering and Sciences III**

- 1 David Zhang University of Oklahoma
- 2 Hams Elshaikh Rutgers University
- 3 Hongzhi Zeng University of Rochester

### **Materials Engineering and Sciences IV**

- 1 Gaurav Kamat University of California - Berkeley
- 2 Lucas Attia University of Delaware
- 3 Grace Rhoades Bucknell University

### **Materials Engineering and Sciences V**

- 1 Lindsey Parsons Auburn University
- 2 Ramy Ghanim University of Kentucky
- 3 Jacob Lustik North Carolina State University

### **Materials Engineering and Sciences VI**

- 1 Noah Smith Louisiana State University
- 2 Payton Stone University of Alabama
- 3 Peter Buur University of Colorado - Boulder

### **Materials Engineering and Sciences VII**

- 1 Joyceline Marealle University of Rochester
- 2 Hansen Tjo University of Massachusetts - Amherst
- 3 Samantha Abdel-Latif University of Southern California

### **Materials Engineering and Sciences VIII**

- |   |         |          |                                |
|---|---------|----------|--------------------------------|
| 1 | Mark    | Jaskot   | United States Military Academy |
| 2 | Takashi | Yokokura | Purdue University              |
| 3 | Shlok   | Paul     | New York University            |

### **Materials Engineering and Sciences IX**

- |   |        |          |                             |
|---|--------|----------|-----------------------------|
| 1 | Dylan  | Vu       | Cornell University          |
| 2 | Bryan  | Clampitt | University of South Florida |
| 3 | Joanna | White    | Lafayette College           |

### **Materials Engineering and Sciences X**

- |   |        |          |                             |
|---|--------|----------|-----------------------------|
| 1 | James  | Dohm     | Vanderbilt University       |
| 2 | Joseph | Milter   | University of South Alabama |
| 3 | Daniel | Krajovic | University of Rochester     |

### **Materials Engineering and Sciences XI**

- |   |        |          |                                     |
|---|--------|----------|-------------------------------------|
| 1 | Sarah  | Salazar  | Rowan University                    |
| 2 | Logan  | Fenimore | Rose-Hulman Institute of Technology |
| 3 | Philip | Onffroy  | Bucknell University                 |

### **Materials Engineering and Sciences XII**

- |   |          |          |                              |
|---|----------|----------|------------------------------|
| 1 | Samantha | Angelina | University of Florida        |
| 2 | Alex     | Dantzler | University of Texas - Austin |
| 3 | Ronald   | Vogler   | University of Kentucky       |
| 3 | Cameron  | Cranley  | Lafayette College            |

### **Materials Engineering and Sciences XIII**

- |   |         |            |   |
|---|---------|------------|---|
| 1 | Natalia | Markiewicz | University of Illinois - Urbana-Champaign |
| 2 | Caitlin | D'Ambrosio | Bucknell University                       |
| 3 | Avi     | Gargye     | Vanderbilt University                     |

**Computing, Simulation and Process Control I**

- |   |          |          |                                  |
|---|----------|----------|----------------------------------|
| 1 | Theodore | Champ    | University of Colorado - Boulder |
| 2 | Spencer  | Hong     | Cornell University               |
| 3 | Peter    | Fatouros | Clarkson University              |

**Computing, Simulation and Process Control II**

- |   |         |          |                              |
|---|---------|----------|------------------------------|
| 1 | Colette | Schissel | Cornell University           |
| 2 | Woodrow | Wilson   | Mississippi State University |
| 3 | Jake    | Stengel  | Rowan University             |

**Computing, Simulation and Process Control III**

- |   |         |          |                           |
|---|---------|----------|---------------------------|
| 1 | Jackson | Burns    | University of Delaware    |
| 2 | Carley  | Cook     | Oklahoma State University |
| 3 | Blake   | Bartlett | Oklahoma State University |

**General Engineering and Engineering Education**

- |   |         |            |                                    |
|---|---------|------------|------------------------------------|
| 1 | Sara    | Abdelhamid | New Jersey Institute of Technology |
| 2 | Jewel   | Cook       | Bucknell University                |
| 3 | Mathias | Oyanader   | California Baptist University      |

**Separations I**

- |   |        |       |                                  |
|---|--------|-------|----------------------------------|
| 1 | Rollie | Mills | University of Kentucky           |
| 2 | Jacob  | Page  | University of Kentucky           |
| 3 | Annika | Lai   | University of Colorado - Boulder |

**Separations II**

- |   |         |         |                                   |
|---|---------|---------|-----------------------------------|
| 1 | Jacob   | LeBarre | Michigan Technological University |
| 2 | Kristen | Swaun   | Lafayette College                 |
| 3 | Dustin  | Arden   | University of South Alabama       |