

August 1-3, 2019

American Chemical Society • 1155 16<sup>th</sup> St. NW • Washington, D.C. 20036

Note: all workshop activities and meals held at the ACS (Marvel Halls) unless otherwise noted

**Thursday, August 1**

1:00-3:00 pm ACS Resource Fair in Marvel Halls (optional)  
3:00 pm Workshop check-in at ACS  
3:30 pm Opening Session: *The Difference Between Teaching and Learning* (Waterman, Mio)  
5:00 pm Grants and Proposals (Feig; all facilitators)  
6:30 pm Break and transition to The Darcy Hotel (1515 Rhode Island Ave. NW)  
7:00 pm Opening Reception at The Darcy Hotel, Logan Ballroom

**Friday, August 2**

8:00 am Breakfast  
8:45 am Session: *Just-in-Time Teaching* (Londergan)  
9:00 am Exercise: Active Learning (Feig, Delgado)  
10:30 am Break  
10:45 am Teachable Tidbit, Part 1: *Learning Objectives, Backward Design – Syllabi and Selection of Content* (Heemstra, Mio)  
11:45 am Teachable Tidbit Report  
12:00 pm Lunch Session: *Learning Taxonomies* (Douglas)  
1:15 pm Teachable Tidbit, Part 2: *Making a Content Element Active* (Takematsu, Delgado)  
2:45 pm Teachable Tidbit Report  
3:15 pm Break  
3:30 pm Session: *Assessing Student Learning* (MacDonald, Yoon)  
4:00 pm Teachable Tidbit, Part 3: *Developing Formative Assessments to Assist Student Learning* (Delgado, Waterman)  
5:15 pm Teachable Tidbit Report  
5:30 pm Self-Select Sessions (choose one):  
*Teaching Large-Format Classes* (Douglas, MacDonald)  
*Course-Based Undergraduate Research Experiences* (Heemstra, Londergan)  
6:30 pm Dinner Sessions:  
6:45 pm *Addressing Student Diversity* (Yoon)  
7:45 pm *Mentoring and Group Building* (Heemstra, Londergan)  
8:45 pm Adjourn

**Saturday, August 3**

8:00 am Breakfast  
8:15 am Teachable Tidbit, Part 4: *Trial Run – Try Out Your Project in Small Groups* (all facilitators)  
10:15 am Teachable Tidbit Feedback (all facilitators)  
10:45 am Break  
11:00 am Session: *Laboratory Safety* (Douglas)  
11:45 am Session: *Time Management* (Takematsu, Mio)  
12:45 pm Workshop Wrap-Up/Evaluation; boxed lunches available