New Faculty Workshop

August 2-4, 2018
American Chemical Society • 1155 16th St NW • Washington, D.C. 20036

Note: all workshop activities held at the ACS unless otherwise noted.

Thursday, August 2
1:00-3:00 pm  Workshop Check-In and ACS Resource Fair (optional)
3:30 pm  Opening Session: The Difference Between Teaching and Learning (Waterman, Mio)
5:00 pm  Self-select sessions (choose one):
          Education Grants and Proposals (Waterman; Feig, Higgins, MacDonald, Mio)
          Research Grants and Proposals (Beuning; Londergan, Millstone, Prescher, Yoon)
6:30 pm  Break
7:00 pm  Opening Reception at The Darcy Hotel (1515 Rhode Island Avenue NW)

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

Saturday, August 4
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 (refreshments served)
11:00 am  Session: Laboratory Safety (Douglas)
11:45 am  Session: Time Management (Beuning)
12:45 pm  Workshop Wrap-Up and Evaluation (All Facilitators)