

Second BMB Teaching Colloquium – Schedule

July 13, 2020

Questions? Contact Ashley Parks <clarkas@msu.edu>

- 9:00 am Welcome – Erich Grotewold
- 9:05 am ***Mechanistic Explanations of Protein Structure and Function Across Biology and Chemistry*** - Jon Stoltzfus, Director, Biological Sciences Program and Associate Professor, Dept of Biochemistry & Molecular Biology, Michigan State University Professor
- 9:25 am Q&A
- 9:30 am ***Evidence-Based Transformation of Chemistry Courses at MSU*** – Melanie Cooper, Lappan-Phillips Professor of Science Education, Dept. of Chemistry, MSU
- 9:50 am Q&A
- 9:55 am ***Nutrition Education in an Integrated Medical Curriculum*** – Jana Simmons, Associate Professor, Dept of Biochemistry & Molecular Biology, Michigan State University
- 10:15 am Q&A
- 10:20 am ***Research and Reflective Communication Driving Biology Educational Improvements at The Ohio State University*** – Judy Ridgway, Assistant Director, Amy Kulesza, Biology Education Research Specialist, Center for Life Sciences Education, The Ohio State University
- 10:40 am Q&A
- 10:45 am ***Supplemental Instruction in Medical School Curriculum: Correlating Participation with Performance*** - Martha Faner, Assistant Professor, Raquel Ritchie, Assistant Professor, Dept of Biochemistry & Molecular Biology, Michigan State University; and Debalina Bandyopadhyay, Administrative Director, MSU College of Osteopathic Medicine (Detroit)
- 11:05 am Q&A
- 11:10 am ***Spartan Ally: Making Your Course Experiences More Accessible*** - Kevin Henley, Instructional Designer, Digital Experience Team (DigitalX), MSU Information Technology
- 11:30 am Q&A
- 11:35 am ***Accessibility in Online Teaching*** – Kathy Foley, Assistant Professor, Dept of Biochemistry & Molecular Biology, Michigan State University
- 11:45 am Q&A
- 11:50 am ***Tracking Changes in Undergraduates’ Ideas About Cellular Respiration After an Online Tutorial*** – Kevin Haudek, Assistant Professor, Dept of Biochemistry & Molecular Biology, Michigan State University
- 12:10 pm Q&A
- 12:15 pm Discussion
- 12:30 pm Adjourn