



KENYON DANIEL

Kenyon Daniel received his doctorate degree in Biochemistry from the USF College of Medicine in 2004 and was awarded the Outstanding Dissertation Award. He has since worked at the Karmanos Cancer Center and the Moffitt Cancer Center. Currently Dr. Daniel is a Senior Instructor in the Departments of Chemistry and Cell Biology, Microbiology and Molecular Biology at USF. Dr. Daniel is a strong proponent of modern pedagogy approaches and implements flipped classrooms for all of his courses. In his opinion, flipped classrooms can be just as enjoyable for the instructor as for the student allowing the instructor to work more closely with each student and tune information delivery and instruction to the needs of each student.



SCOTT LEWIS

Scott Lewis is an Associate Professor of Chemistry at USF. His research focuses on understanding factors related to student success in chemistry including student study habits, assessment types, and formats. Dr. Lewis's research also includes developing, implementing and evaluating novel forms of pedagogy, and assessment techniques with a particular focus on the long-term retention of concepts.



RONG ZHANG

Rong Zhang obtained her doctorate degree in 2011 from Purdue University. She is now an Instructor of Chemistry at USF where she teaches large-enrollment STEM courses. Her classes implement clickers to take attendance and in-class quizzes to check student understanding of content presented. Her classes also involve a variety of teaching styles including peer-led team learning. Last fall Dr. Zhang received the STEER Interdisciplinary Grant to study the use of clickers for peer instruction in general chemistry large lecture courses. The study led to a further understanding of how clickers can be used as a tool for peer instruction and student-centered active learning. She has led workshops focused on peer-leading in courses and has served as a member of the Pilot Collaborative Peer Observation Program and as a Common Observer for the STEER Transformation Implementation Leadership Team at USF.