

Chemistry Department Seminar  
Spring, 2023  
Sequoia 316 1 to 1:50 PM

Date	Speaker	From	Title
1/27	Dr. Denneal Jamison-McClung and Dr. Roy Dixon	UC Davis/ Sacramento State	Academic and Industry Career Paths in Biotechnology and the Sac State-UC Davis ADEPT Project and the Organizational Meeting
2/3	Rebecca Peebles	Sacramento State	Revealing Molecular Personalities: Microwave Spectroscopy at Sacramento State University
2/10	Alexandra Potts	Sacramento State	Chemical Treatments of Natural Fibers in Reinforced Polymer Composites
2/17	Ryan Graves	Sacramento State	Graphene Making Marks on Paper and Now on History: Improvements in Graphene Synthesis by Employing Supercritical Fluid Exfoliation
2/24	Amanda Richards	Sacramento State	Metabolism and Detection of E-cigarette Solvent Thermal Degradation Products
3/3	Dr. Vanishree Rajagopalan	Tuoro University	Screening and Evaluation of Natural Product Derivatives for Anti-Cancer Activity
3/10	Dr. Elizabeth Neumann	UC Davis	Multimodal Mass Spectrometry Imaging Approaches for Probing Complex Biological Systems
3/17	Adam Floyd	The Soil Labs	Entrepreneurship as a Chemist
3/24	Spring Break	(no seminar)	
3/31	Cesar Chavez Day	(no seminar)	
4/7	Anthony Gallegos	UC Davis	Skin-brain Axis Signaling Mediates Behavioral Changes after Skin Wounding
4/14	Dr. Eric Anslyn and Julia Shuluk	University of Texas	Synthesis and Sequencing of Sequence-Defined Polymers: Methods and Applications
4/21	Laurel Ward	Sacramento State	Nobel Gas Bonding and Trapping in Planetary Atmospheres
4/28	Alexander Berrier	Sacramento State	Recycling Plastic Waste through Metal-catalyzed Hydrogenolysis
5/5	Mehdi Nikbakht	Sacramento State	Manufacturing, Management, and Processing of the Conductive Metal Organic Framework (MOFs) Based Electronic Sensor Device
5/12	Cory Vierra	BCD	TBA