

Chemistry Department Seminar  
Spring, 2025; Sequoia 338, 1 to 1:50 PM

Date	Speaker	From	Title
1/24	Dr. Roy Dixon	Sacramento State	Organizational Meeting – should finish early
1/31	Dr. Derek Popple	AirMyne	Powers of 10: From nanomaterials synthesis to industrial scale decarbonization
2/7	Dr. Skylar Carlson	University of the Pacific	TBD
2/14	Dr. Stefan Paula and Dr. Roy Dixon	Sacramento State	Faculty Research talks
2/21	TBD		
2/28	Dr. Steven Merrill	Sacramento State/UC Davis	R we there yet: MUTYH Search for Oxidative DNA Damage
3/7	Dr. Ambarish Kulkarni	UC Davis Chemical Engineering	Speeding up catalyst design and discovery using machine learning
3/14	TBD		
3/21	Dr. Qi Zhang	UC Davis Environmental Toxicology	Investigating Organic Chemistry in Aerosol Pollution in the Central Valley of California
3/28	Dr. Ori Roe + others	Dept. of Toxic Substances Control	TBD
4/4	Spring Break	no speaker	
4/11	Matthew Brimberry	Sacramento State (Literature Seminar)	Assessing Variation and Uniformity in Thermal Cyclization Reactivity between Neutral Eneidyne and Radical Anion Eneidyne and Quinoxalenediynes
4/18	Alexandre Mignolet	Sacramento State (Literature Seminar)	Organic Reducing Agents: An Alternative to the Ubiquitous Hydride Salts
4/25	Dr. Adam Moule	UC Davis Chemical Engineering	Patterning and Doping Methods for Organic Electronic Materials
5/2	Dr. Anja Galloway	Infinium	Application of the Chemical Sciences to Global Climate Change Mitigation
5/9	Dr. Alicia Hernandez-Castillo	Harvey Mudd College	Broadband Microwave Spectroscopy of Highly Functionalized 5-Membered Ring Organic Molecules