

CBE Seminar Series: Fall 2015

Montana State University, Roberts Hall 321, 4:10 pm

Date	Speaker	Affiliation	Title/Topic
Aug 27	No Seminar—First Week of Classes		
Sept 3	Ashley Beck	PhD Student, Microbiology & Immunology, MSU, CBE	Metabolic pathway analysis of light acclimation in a thermophilic cyanobacterium
Sept 10	No Seminar		
Sept 17	Dr. Anne Camper	Regents Professor, Civil Engineering; Associate Dean, College of Engineering, MSU, CBE	Navigating the application and interview process for a faculty position
Sept 24	Dr. Vernita Gordon	Assistant Professor, Physics, University of Texas at Austin	Mechanical initiation and robustness of <i>Pseudomonas aeruginosa</i> biofilms
Oct 1	No seminar		
Oct 8	Laura Camilleri	PhD Student, Microbiology & Immunology, MSU, CBE	Dynamics of a methanogenic, symbiotic biofilm
Oct 15	Dr. Lynette Cegelski	Asst. Professor, Chemistry, Stanford University, Palo Alto, California	<i>E. coli</i> biofilms: Lessons from small molecules and a big magnet
Oct 22	Luisa Corredor-Arias Karen Moll	PhD Students, Microbiology & Immunology, MSU, CBE	The truth about genome assembly: Distilling our data
Oct 29	Tatsuya Akiyama	PhD Student, Microbiology & Immunology, MSU, CBE	Mechanism for maintaining cell viability during bacterial dormancy
Nov 5	Dr. Zack Jay	Postdoctoral Researcher, CBE	<i>In silico</i> analysis of electron partitioning and energy conservation in <i>Clostridium thermocellum</i> str. DSM 1313
Nov 12	Dr. Robin Gerlach	Professor, Chemical & Biological Engineering, MSU, CBE	Establishing bioinformatics and reactive transport modeling expertise in bio(film) engineering at MSU—A sabbatical leave review
Nov 19	No Seminar- CBE Meeting		
Nov 26	No Seminar – Thanksgiving		
Dec 3	Dr. Robert Kokoska	Program Manager, Microbiology Life Sciences Division, U.S. Army Research Office	Basic Research Priorities - Army Research Office Microbiology Program and Life Sciences