

CBE Seminar Series: Fall 2021

Montana State University, *Virtual Seminar*, 4:10 pm MST

Date	Speaker	Affiliation	Presentation Title
08/26	No Seminar- First week of classes		
09/02	Dr. Yaofa Li	Assistant Professor, Dept. of Mechanical & Industrial Engineering, MSU	Quantifying pore-scale interactions of multiphase flow in porous media using microfluidics
9/09	No Seminar		
9/16	Tony Cooke	Leica Microsystems	Setting the “stage” for the next decade of microscopy at the CBE: Provide input in the context of your research needs for the acquisition of new technology
9/23	No Seminar		
9/30	No Seminar		
10/07	No Seminar -CBE Fall Poster Session		
10/14	No Seminar		
10/21 *10am MDT*	Prof. Martin Ackermann	Professor of Microbial Systems Ecology, Dept. of Environmental Systems Science, ETH Zurich	A single-cell perspective on microbial interactions in spatially structured communities
10/28	No Seminar		
11/01 *11am MDT*	Dr. Sandra Milena Rincon Miranda	Senior Researcher, Team Foods, Bogota, Colombia	Development of an algae mixotrophic biofilm reactor for biomass production
11/04	Dr. Wilhelm Paulander	Director, Clinical Operations, Symcel	Real-time measurements and quantification of biofilm metabolic phenotype using isothermal microcalorimetry
11/11	No seminar-Veterans' Day Holiday		
11/18	Dr. Jacinta Conrad	Frank M. Tiller Professor, Dept. of Chemical & Biomolecular Engineering, University of Houston	Dynamics of bacterial adhesion at interfaces
11/25	No seminar-Thanksgiving Holiday		
12/02	Dr. Sophie Darch	Assistant Professor, Dept. of Molecular Medicine, Dept. of Internal Medicine, Morsani College of Medicine, University of South Florida	Studying mechanisms of disease in spatially structured microbial communities