

Center for Biofilm Engineering

Seminar Series: Spring 2024

Thursdays, 2:10 p.m. MDT

BARNARD 108, Montana State University

Date	Speaker	Affiliation	Presentation Title
01/25	No Seminar		
02/08	Dr. Phil Stewart	Regents Professor, Chemical & Biological Engineering, Montana State University, Center for Biofilm Engineering	Laboratory testing of antimicrobial activity and innate immune system compatibility
03/14	No Seminar – Spring Break		
03/21 CBE Undergraduate Research Day	Sophia Adams	Montana State University, Center for Biofilm Engineering, Advisor: Emma Loveday	Chickens, ducks, and how they get sick: An exploration of avian influenza using drop-based microfluidics
	Nikki Krysiak	Montana State University, Center for Biofilm Engineering, Advisor: Christine Foreman	Determining if microorganisms could survive in ocean world environments
	Eli Selong	Montana State University, Chemistry & Biochemistry, Advisor: Emma Loveday	Alternative approach for antibiotic susceptibility determination in Mycoplasma biofilms
04/04 *Alt time: 9:00 AM MDT *Alt location: NAH 337	Katharine Coyte	University of Manchester	How does horizontal gene transfer shape microbial communities?
04/11	Catherine Armbruster	Assistant Professor, Biological Sciences, Carnegie Mellon University	Potable water biofilms as a reservoir of opportunistic pathogens that cause cystic fibrosis respiratory infections
04/25	Dr. Chris Lemon	Assistant Professor, Chemistry and Biochemistry, Montana State University	Repurposing heme proteins for bioimaging and biosensing
05/02	No Seminar – Last week of classes		