



Seminar Series, Spring 2023 – Mondays, 1:00 to 1:50 p.m.
Clark Building, room 213 (except as noted)

Date	Speaker and Affiliation	Topic/Title
Jan 16	University Holiday – No Seminar	
Jan 23	Amanda Cherwin, SBME PhD Student	<i>Development of an Ex Vivo Microfluidic Model System for a 'Leaky Gut'</i>
Jan 30	Dr. Kim Chaffin, Medtronic	<i>In Vivo Long-Term Durability of Implanted Materials</i>
Feb 6	Dr. Steve Simske, CSU	<i>Can Humans Live in Space?</i>
Feb 13	Jacob DeRoo, SBME PhD Student	<i>Design and Synthesis of Multipart Materials: MOFs, Protein Crystals, and Antibodies</i>
Feb 20	Dr. Randy Bartels, CSU	
Feb 27	Dr. Christie Peebles, CSU	<i>The Intersection of Synthetic Biology and Biomedical Engineering</i>
March 6		
March 13	Spring Break – No Seminar	
March 20	No Seminar today	
March 23 (THURSDAY in Scott 229)	Dr. Laurel Hind, University of CO, Boulder	<i>An Infection-on-a-Chip Device for Elucidating how Multicellular Interactions Drive the Innate Immune Response to Infection</i>
March 27	Joshua Cook, SBME MS Student Ethan Shields, SBME PhD Student	
April 3	Dr. Jennifer Mueller, CSU	<i>Electrical Impedance Tomography for Pulmonary Imaging</i>
April 10	Dr. Melissa Krebs, CO School of Mines	
April 17	Anna Laura Nelson, SBME PhD Student	<i>Engineered Platform for Localized mRNA Delivery in Fracture Repair</i>
April 24	Engineering Days – No Seminar	
May 1	Dr. Evan Scott, Northwestern University	
May 8	Finals Week – No Seminar	