



**DEPARTMENT OF BIOLOGY**  
**WINTER 2022**  
**FRIDAYS 2:30-3:20 P.M., VIA ZOOM**

DATE	SPEAKER	TITLE
Jan 7	No speaker	
Jan 14	Dr. Joyce McBeth Geology, University of Regina	Exploring the impact of organic-mineral(loid) co-precipitates on biogeochemical cycling of iron and remediation of metals in wastewater
Jan 21	Dr. Julia Totosy de Zepetnek Kinesiology, University of Regina	Exercise and Nutrition on Cardiometabolic Health and Food Intake Regulation
Jan 28	Dr. Anne Todgham UC Davis	Diving below the surface to uncover the acclimatory capacity of Antarctic fishes
Feb 4	Dr. Mark Vanderwel Biology, University of Regina	What drones can tell us about forest dynamics in a changing climate
Feb 11	Dr. Lauren Esposito California Academy of Sciences	The Importance of Queer Visibility of STEM
Feb 18	Peyton Hartenstein Elyssa Loewen Kirsten Palmier Ryan Rimas Keerthikrutha Seetharaman Ashton Sies	Graduate Students (short talks)
	Reading week	
Mar 4	Dr. Siân V. Owen Harvard Medical School	Pulling the strings: How prophages shape the lives of bacteria
Mar 11	Victoria Hartley-Cox Michael Mensah Dominick Smarda Julee Stewart Hannah Wilson	Graduate Students (short talks)
Mar 18	Leslie Miller ( <i>MSc exit seminar</i> ) Biology, University of Regina	Lake Whitefish and Walleye Response to Stressors
Mar 25	Nicole Lerminiaux ( <i>PhD exit seminar</i> ) Biology, University of Regina	Mobile DNA: the force behind conflict and antimicrobial resistance in bacterial communities
Apr 1	Dr. Janet Hill Vet Medicine, University of Saskatchewan	Advances in cpn60 barcoding for microbial species identification
Apr 8	Dr. Ben Smit Zoology, Rhodes University, South Africa	Variation in thermoregulation in the heat in birds and bats, and implications for microbiota