

## **DEPARTMENT OF BIOLOGY** Winter 2025 Seminar Schedule FRIDAYS 2:30 PM, CL 130

DATE	SPEAKER	Seminar Main Theme or Title
Jan 10	Mostafa Elshahed Dept. of Microbiology & Molecular Genetics Oklahoma State University	Genomics and microbial ecology.
Jan 17	Iryna Khovrenkov Johnson Shoyama Graduate School, U of R	Program tour and career options.
	Aura Lee MacPherson Calling Lakes Ecomuseum, SK	Climate change: Culture and science creates change.
Jan 24	Portia Mohrbutter and Sonia Barrios Dept. of Biology, University of Saskatchewan	Bat ecology and conservation.
Jan 31	Margot Hurlbert Johnson Shoyama Graduate School, U of R	Climate change, energy and sustainability.
Feb 7	Ryan Rimas Dept. of Biology, U of R	Carbon and greenhouse gases.
Feb 14	Sara Good Dept. of Biology, University of Winipeg	Evolutionary genetics of sex determination and differentiation: what can we learn from the oldest living lineage of vertebrates?
Feb 21	Fall Break – No seminar	
Feb 28	Graduate student seminars: Adria Bateman, April DeJong, Emily Lightheart, Emma Davidson, Kathryn Most, Olivia Garratt, Jay Vavadia	Short seminars by Biology graduate students.
Mar 7	Matthew Bogard Dept. of Biological Sci., Univ. of Lethbridge	Aquatic environments.
Mar 14	Zohra Zahir Biology, U of R	Microbial biogeochemistry.
Mar 21	Jess Lerminiaux Biology, U of R	Abundance, distribution, and removal of cyanotoxin microcystin in one of Canada's most heavily impacted watersheds.
Mar 28	Yuliya Shtymburska Biology, U of R	Exploring mercury levels in aquatic ecosystems: Tales from crayfish and yellow perch.
Apr 4	Mohamed Helmy Vaccine and Infectious Disease Organization (VIDO), Saskatoon	Bioinformatics and systems biology: What are my career options?