CU-PSAC Postdoctoral Fellow Research Awards December 7, 2023, 9:00 a.m. – 1:00 p.m. Richcraft Hall, Room 2228

Opening Remarks

9:00 a.m. – 9:05 a.m.
9:05 a.m. – 9:10 a.m.
9:10 a.m. – 9:15 a.m.
9:10 a.m. – 9:15 a.m.
9:10 a.m. – 9:15 a.m.

Presentations Part One: 9:30 a.m. - 10:30 a.m.

Erin Van Zyl, Faculty of Science	Forever Chemicals and their Forever Effects
Pablo Madoery, Faculty of Engineering and Design	Connecting Canada from the Skies
Maryia Halubok, Faculty of Arts and Social Sciences	Decoding Wetlands: Advancements in Methane Emissions Modeling and Their Implications for Climate Change Solutions
Karl Loeffler-Henry, Faculty of Science	The Evolutionary Route to Warning Coloration

Presentations Part Two: 11:00 a.m. – 12:15 p.m.

Amjad Iqbal, Faculty of Engineering and Design	Machine Learning for Secure Wireless Communication
Thomas Kazmirchuk, Faculty of Science	Creating Therapeutics for Rare Bleeding Disorders
Thi Kim Quy Nguyen, Faculty of Public Affairs	Empowering Data in the Charitable Sector: My Research Journey with the Charity Insights Canada Project
Marios Avgeris, Faculty of Engineering and Design	Zenith of Zero Network Downtime: Unleashing Al's Healing Touch
Giuseppe Amatulli, Faculty of Arts and Social Sciences	The Path Towards Rebuilding First Nations Governance: From Theory to Practice

Closing Remarks and Awards

12:45 p.m. – 1:00 p.m. Patrice Smith, Dean, Faculty of Graduate and Postdoctoral Affairs