Clayton H. Riddell Faculty of Environment, Earth, and Resources



CERC in Arctic Climate Action and Sustainability



You are invited to a Research Seminar given by the candidate for the position of Canada Excellence Research Chair in Arctic Climate Action and Sustainability.

Dr. Andrey Petrov

Professor & Director

ARCTICenter at the University of Northern Iowa

Title: "Advancing Arctic Community Resilience and Sustainability

Amid Climate Change."

Date: Tuesday, 7 October 2025

Location: Klaus Hochheim Memorial Theatre

Seminar: 11:00 AM – 12:00 PM

Dr. Andrey N. Petrov is Professor of Geography and Director of the Arctic, Cold and Remote Territories Interdisciplinary Center (ARCTICenter) at the University of Northern Iowa located on the ancestral lands of the Meskwaki Nation. He also serves as UArctic Chair in Arctic Community and Social-Ecological Systems Sustainability. Dr. Petrov is a geographer with expertise in sustainability science, human dimensions of climate change, coupled natural-human systems, Indigenous community resilience and adaptation, knowledge co-production methodologies, and applied geospatial technology. His main regions of expertise are the Arctic and Sub-Arctic and their changing social-ecological systems and Indigenous communities.

With US\$10 million in external funding, Dr. Petrov's research has taken place in both North America and Eurasia, on the traditional lands of the Arctic Indigenous Peoples, including Chukchi, Dene, Evenki, Inuit, Itelmen, Koryak, Nenets, Saami, Sakha and Unangax (Aleut). Dr. Petrov served as the President of the International Arctic Social Sciences Association (IASSA) in 2017-2021. Now he represents the United States on the International Arctic Science Committee's (IASC) Council and sits on the National Academies' Polar Research Board. Dr. Petrov earned a PhD in Geography from the University of Toronto, as well as a PhD from Herzen University in Russia. He has held teaching appointments at the University of Northern Iowa, University of Toronto, and University of Greenland.