#2 IN THE WORLD FOR CLIMATE ACTION

2022 Times Higher Education Impact Rankings

OUR COMMITMENT TO CLIMATE MEASURES UP

The University of Victoria is a globally recognized hub for research on climate action and is working with communities, government and industry to advance the UN Sustainable Development Goals and create a more sustainable and inclusive economy. In March 2022, UVic was accredited with the first UN International Training Centre for Authorities and Leaders (CIFAL) on North America's West Coast.

OUR TRACK RECORD

For decades, UVic's global leadership on climate and oceans has prioritized collaboration with Indigenous, coastal and remote communities, NGOs, government and industry on climateoriented plans and policies and low-carbon energy solutions. Our internationally recognized climate researchers are dedicated to accelerating climate action through bold, creative partnerships and projects that actively shape public policy.

OUR LEADERSHIP

UVic ranks in the top five in the world for three UN Sustainable Development Goals (SDGs), according to the 2022 Times Higher Education Impact Rankings.



OUR IMPACT

UVic ranks in the top five universities in Canada for research impact and is #1 in North America for international research collaborations. Over half of UVic's published research involves international collaboration across six continents.



QUICK FACTS

- 269 researchers across nine faculties working on climate
- 15 research chairholders with relevant specialties
- 11 research centres and institutes tackling climate-related issues
- 1st in Canada for environmental science research*

*Based on field-weighted citiations for publications between 2017 and 2021, using data from Elsevier's Scopus database.

11 RESEARCH CENTRES AND INSTITUTES WORKING ON CLIMATE & SUSTAINABILITY

- Ocean Networks Canada (ONC)
- Institute for Integrated Energy Systems (IESVic)
- Pacific Institute for Climate Solutions (PICS)
- Pacific Climate Impacts Consortium (PCIC)
- Water and Climate Impacts Research Centre
- · Canadian Centre for Climate Modelling and Analysis
- Centre for Advanced Materials and Related Technology (CAMTEC)
- Centre for Forest Biology
- Centre for Social and Sustainable Innovation
- Centre for Global Studies
- Environmental Law Centre

RESEARCH SPOTLIGHT | CHANGING THE FUTURE OF CLIMATE SCIENCE



Julia Baum

Faculty of Science

Dr. Baum's research advances understanding of ocean climate change impacts, and informs and catalyzes climate solutions. Having documented devastating effects of climate change amplified marine heatwaves on coral reefs and kelp forests, she is now leading a national assessment of the potential for Canada's oceans to serve as natural climate solutions, in partnership with academics, government and non-profits.



Ned Djilali

Faculty of Engineering & Computer Science

Dr. Djilali's work in fuel cell and hydrogen systems has shaped the field and includes pioneering computational modeling and design methods that have been adopted by industry. His research program also addresses the challenges of large-scale integration of renewable energy, identifies longterm pathways for energy and water sustainability and informs policy.



Basma Majerbi

Peter B. Gustavson School of Business

Dr. Majerbi's research focuses on climate-related financial risks and opportunities and environmental, social and governance (ESG) factors in investment decisions. She consults with the International Monetary Fund and leads a multi-disciplinary Impact Investing Hub that accelerates investment in clean technology and helps SMEs and investors adopt ESG principles and align with the UN SDGs.

15 CLIMATE-RELATED RESEARCH CHAIRS

Canada Research Chairs

Kristian Dubrawski Tier II CRC in Water Sustainability for Indigenous and Rural Communities

Roberta Hamme Tier II CRC in Ocean Carbon Dynamics

Christina Hoicka Tier II CRC in Urban Planning for Climate Change

Loren McClenachan Tier II CRC in in Ocean History and Sustainability

Aloysius Newenham-Kahindi Tier II CRC in in International Sustainable Development, Inequality and Social Innovation

Makhsud Saidaminov Tier II CRC in Advanced Functional Materials

Cornelis van Kooten Tier I CRC in Environmental Studies and Climate Change

Institutionally Funded | Endowed Research Chairs

Amanda Bates Impact Chair in Ocean Ecosystem Change and Conservation

Julia Baum President's Chair in Ocean Science

Heather Castleden Impact Chair in Transformative Governance for Planetary Health

Chris Darimont Raincoast Research Chair in Applied Conservation Science

Tom Gleeson President's Chair in Hydrology

Sean Holman Wayne Crookes Professor of Environmental and Climate Journalism

Kim Juniper BC Leadership Chair in Marine Ecosystems and Global Change

Brian Starzomski Ian McTaggart-Cowan Professorship in Biodiversity Conservation and Ecological Restoration



