

The Role of Research in the Achievement of United Nations Sustainable Development Goals (SDGs)

Aligned with this year's Research and Innovation Week theme "Our Changing World", this year's Research Showcase highlights how Lakehead University research projects, innovative collaborations and initiatives are playing a key role towards the achievement of the United Nations' 17 Sustainable Development Goals (SDGs). To Register for the Research Showcase and other Research and Innovation Week events, please [click here](#).



Tuesday March 2, 2021

10:00 am - 11:30 am PANEL DISCUSSION

Strengthening Indigenous Health Research through Meaningful Relationships

PANELISTS:

- Dr. Michel Bédard, Dean, Faculty of Health and Behavioural Sciences, Lakehead University
- Paul Francis, Director of Indigenous Relations, St. Joseph's Care Group
- Dr. Lana Ray, Assistant Professor, Indigenous Learning, Lakehead University
- Esme French, Northwestern Ontario Network, St. Joseph's Care Group
- Carrie Gibbons, Manager of Volunteers, Library & Research Services, St. Joseph's Care Group
- Dr. Chi Cheng, Psychiatrist & Physician Researcher, St Joseph's Care Group

12:00 pm - 1:30 pm KEYNOTE PANEL DISCUSSION

The Role of Research as an Agent in Climate Action Initiatives

This virtual panel will feature an in-depth climate change discussion with leading scholars and scientists from Lakehead University and beyond who will share how their research has had an impact on mobilizing various climate action initiatives in Canada.

PANELISTS:



Dr. Andrew P. Dean, Vice-President Research and Innovation (Moderator)



Dr. Ellen Field, Faculty of Education (Orillia Campus)



Dr. Lindsay Galway, Canada Research Chair in Social-Ecological Health (Faculty of Health and Behavioural Sciences)



Dr. Adam Cornwell, Department of Geography



Summer Stevenson, Sustainability Coordinator, City of Thunder Bay



Ledah McKellar, Sustainability Coordinator with Lakehead University Office of Sustainability

1:45 pm - 3:15 pm PANEL DISCUSSION

Turtle Conservation in Ontario: Challenges & Opportunity in a Rapidly Changing World

PANELISTS:

- Dr. Todd Randall, Dean, Faculty of Sciences & Environmental Studies, Lakehead University (Moderator)
- Tricia Robins, Park Ecologist, Parks Canada - Bruce Peninsula National Park
- Sara Solaimani-Baghainia, Public Outreach Education Officer, Parks Canada - Georgian Bay and Ontario East Field Unit
- Dr. Stephen Hecnar, Professor & Researcher, Department of Biology, Lakehead University
- Dr. Linda Rodenburg, Director, Community Engagement & Lifelong Learning, Lakehead University

3:30 pm - 4:30 pm

Current Research at the IISD-Experimental Lakes Area

MODERATOR: Dr. Mike Rennie, Canada Research Chair in Freshwater Ecology and Fisheries, Lakehead University

SPEAKER: Dr. Vince Palace, Chief Scientist, IISD Experimental Lakes Area

Wednesday March 3, 2021

10:00 am - 11:30 am PANEL DISCUSSION

New Immigrants: Health, Employment and Research Challenges

PANELISTS:

- Dr. Kathy Sanderson, Assistant Professor, Faculty of Business Administration, Lakehead University
- Dr. Manal Alzghoul, Assistant Professor, School of Nursing, Lakehead University
- Stacey Parks, Thunder Bay Multicultural Association
- Vicki Blanchard, Economic Development Manager, The Corporation of the Municipality of Sioux Lookout
- Dr. Pauline Shameshima, Canada Research Chair in Arts Integrated Studies, Lakehead University

1:45 pm - 3:15 pm PANEL DISCUSSION

Unmasking the Infodemic - Research in/on Social Media and Algorithms

PANELISTS:

- Dr. Michael Hoechsmann, Associate Professor, Faculty of Education, Lakehead University
- Cassandra (lowyth) Witteman, Graduate student, Faculty of Education, Lakehead University
- Miranda McKee, Graduate student, Faculty of Education, Lakehead University
- David van Dyke, Graduate student, Faculty of Education, Lakehead University
- Dr. Sandra Jeppesen, Professor, Media, Film and Communications, Lakehead University

3:30 pm - 5:00 pm PANEL DISCUSSION

International Transfer of Educational Programming across Small States of the Commonwealth: Considerations for Online Pedagogies of Youth Work Curriculum

PANELISTS:

- Dr. Kirk Perris, Advisor, Education, Commonwealth of Learning
- Deepak Bhartu, Open Education Design Architect, Centre for Flexible Learning, University of the South Pacific
- Dr. Mairette Newman, Education Specialist, Commonwealth of Learning
- Dr. Gary Pluim, Assistant Professor, Faculty of Education, Lakehead University, Orillia
- Mervyn Broderick, Course Coordinator, Commonwealth of Learning
- Jacob Kearey-Moreland, Graduate Student, Lakehead University

Friday March 5, 2021

10:00 am - 11:00 am PRESENTATION

The Future of Carbon Capture: from Local Efforts to Global Aspirations

MODERATOR: Dr. Todd Randall, Dean, Faculty of Sciences and Environmental Studies, Lakehead University

SPEAKER: Dr. Florin Pendea, Associate Professor, Department of Sustainability Sciences and Geography, Lakehead University

12:00 pm - 1:30 pm PANEL DISCUSSION

Developing a Voluntary Local Review Process for Sustainable Development Goals in Thunder Bay

PANELISTS:

- Dr. Rebecca Schiff, Associate Professor, Department of Health Sciences, Lakehead University
- Dr. Helle Møller, Associate Professor, Department of Health Sciences, Lakehead University
- Bonnie Kryswaty, Social Researcher/Planner, Lakehead Social Planning Council
- Albert Brule, Chief Executive Officer, United Way of Thunder Bay
- Jacob Porter, Climate Adaptation Coordinator, EarthCare Thunder Bay
- Lee-Ann Chevrette, Crime Prevention Council Coordinator, Thunder Bay Crime Prevention Council

1:45 pm - 3:15 pm PANEL DISCUSSION

Sustainability Stories: Digital Storytelling across Lake Superior

PANELISTS:

- Rachel Portinga, PhD Student, Department of Health Sciences, Lakehead University
- Dr. Lindsay Galway, Associate Professor, Department of Health Sciences, Lakehead University
- Gavin Shields, Student, Lakehead University
- Ledah McKellar, Sustainability Coordinator, Office of Sustainability, Lakehead University
- Dr. David Greenwood, Professor, Faculty of Education, Lakehead University



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