Our Community.

Resear h Week Mar h 19 to 23, 2018



Presentations:

- Keynote address from Dr. James Rourke, Centre for Rural Health Studies Director, Memorial University
- Rapid presentations of current projects:
 - Dr. Jennifer Walker: Faculty Investigator, Indigenous Health
 - Patrick Timony: Research Associate, Francophone Health
 - Dr. Stephen Ritchie: Faculty Investigator, Remote Health
 - John Hogenbirk: Senior Research Associate, Health Human Resources
- A panel discussion with past CRaNHR directors (Dr. Raymond Pong, Mr. John Hogenbirk and Dr. Wayne Warry)

4:45 – 5:30 pm ■ **CRaNHR 25th Anniversary Wine and Cheese** (We Re idence, W-132)

Tuesday, Mar h 20th

9:00 am – 4:30 pm ■ Graduate Symposium (Go e no 'Lo nge, 11 h oo, R.D. Pa ke B ilding)

11:45 am – **2:00** pm ■ **3-Minute Thesis Competition (3MT®)** (Go e no 'Lo nge, 11 h oo, R.D. Pa ke B ilding)

3MT® is a university-wide competition in which participants present their research and its wider impact on society in three minutes or less to a panel of non-specialist judges. The challenge is to present complex research in an engaging, accessible and compelling way, using only one slide. The winners compete in the Provincial Final at York University on April 19th, 2018.

9:00 am – 3:00 pm ■ Hidden Homelessness and Re on iliation (We Re idence, W-132)

Organized by the Centre for Research in Social Justice and Policy, the symposium will explore homelessness among Indigenous people in Canada.

Presentations:

- Indigenous opening ceremony by Crystal Osawamick
- Presentation by Jordan Assinewe, Program Coordinator for Healthy Kids Healthy Communities, Shkagamik-Kwe Health Centre
- Presentation by Dr. Pamela Toulouse, Interim Associate Vice-President Academic and Indigenous Programs
- Talk by Fern Habel on his experience as a Métis living with homelessness and exiting the streets
- Keynote address by Jesse Thistle, York University, PhD candidate and resident scholar on Indigenous homelessness, Canadian Observatory on Homelessness. He will speak about his lived experience of homelessness, his research on an Indigenous definition of homelessness and implications for reconciliation.
- Presentations by the members of the research team for the SSHRC Partnership Award, led by Dr. Carol Kauppi, with Drs. Emily Faries, Kevin Fitzmaurice, Phyllis Montgomery, Suzanne Lemieux and Henri Pallard, Mike Hankard and Indigenous researcher Mariette Sutherland
- A photovoice exhibit illustrating forms of homelessness, including hidden homelessness

8:30 – 9:00 am ■ Wel oming Message from Health S ien es North/Health S ien es North Resear h Institute (HSNRI, 56 Walfo d Road)

Dr. Janet McElhaney is a world-renowned geriatrician and researcher and one of only two geriatricians in northern Ontario. She balances her clinical work with a robust research program in health aging. She will present her research on influenza vaccines for older adults.

9:00 – 10:00 am ■ Resear h and Clini al Trials at HSNRI and the Northeast Can er Centre (HSNRI, 56 Walfo d Road)

This presentation will provide an overview of the research and clinical trial research activities ongoing through HSN, HSNRI and the Northeast Cancer Centre. The five research priorities will be highlighted with information provided from multiple teams and units at HSNRI

10:00 – 10:30 am ■ Walford Road Fa ility Tour: Labs and the Work of S ientists (HSNRI, 56 Walfo d Road)

A tour of HSNRI's new facility on Walford Road. A poster session will follow in the boardroom. A second tour will take place at noon.

10:30 – 11:00 am ■ Resear h in Supportive Care/Psy hoso ial On ology (HSNRI, 56 Walfo d Road)

The research conducted by the Supportive Care Oncology Research Unit at the Northeast Cancer Centre strives to better understand the experiences of cancer patients across the cancer trajectory. This presentation by Marks Collins will provide an overview of the program's recent and ongoing research activities.

11:00 am – 12:00 pm ■ **ICES North** (*HSNRI*, 56 Walfo d Road)

Dr. Mike Conlon, site director for the Institute for Clinical Evaluative Sciences ICES North, will outline his research on cancer care issues in northern Ontario, including access to specialist care, the impact of improving access on patient treatment choice and cancer outcomes, and assessing palliative care delivery.

12:30 – 1:00 pm ■ Response-Guided Therapy for Can er Patients: Can We Better Personalize Treatments to Improve Patient Care? (HSNRI, 56 Walfo d Road)

Dr. Amadeo Parissenti will describe the short-term and long-term toxic side effects that occur in patients undergoing cancer treatments and the urgent unmet need to identify patients with non-responsive tumours early in cancer chemotherapy or radiation therapy treatment. Dr. Parissenti is an affiliate scientist and principal investigator at HSNRI, as well as a full professor at Laurentian University and the Northern Ontario School of Medicine (NOSM).

1:00 – 1:30 pm ■ Nanopore Te hnology: A New Tool For Genome Sequen ing, dpporoG2 1rliate s iT/z4 BDC BT9 0 0 9 27 90.45 Tm(525 5.54ar)18.2 (e delivery)92 (.) IJJ

1:00 – 3:00 pm ■ SNOLAB Cookies and Cloud Chambers (A i m)

Cloud Chambers are simple detectors that can make the tracks of different particles visible. They allow people to observe cosmic rays and other particles in real time. Scientists working at SNOLAB will be on-hand to talk about cosmic rays, background radiation and the work that they are doing at SNOLAB.

1:00 – 4:00 pm ■ Student Symposium - LGBTQ2+ Youth Homelessness in Ontario (B enda Wallace Reading Room)

School of Indigenous Relations' student, Vincent Bolt, will present his research about LGBTQ2+ youth homelessness in Ontario, and the issues that this population encounters when seeking shelter services.

2:00 – 3:30 pm ■ Ren ontres express : À la re her he de partenaires pour améliorer l'a ès et la qualité des soins de santé des fran ophones (Al hon e Ra mond Pa ilion. E-211)

Cette activité du CNFS-Laurentienne a pour but de permettre aux chercheurs de partager leurs projets ou initiatives de recherche actuel et les thèmes qu'ils aimeraient aborder dans l'avenir (sous le thème d'améliorer l'accès et la qualité des soins de santé de nos communautés en situation minoritaire). C'est aussi une occasion pour les organismes communautaires de la région de présenter leurs réalités et les collaborations en recherche qu'ils voudraient mener.

7:00 – 10:00 pm ■ Resear h Trivia Night (P b Do n nde)

Test your science and research trivia knowledge at Research Trivia Night! All are welcome - teams are encouraged.

Wednesday, Mar h 21st

9:00 am – 4:30 pm ■ Graduate Symposium (Go e no 'Lo nge, 11 h oo, R.D. Pa ke B ilding)

11:45 am – 12:45 pm ■ 3-Minute Resear h (3MR): Fa ulty Presentations (Go e no 'Lo nge, 1ch Ti ia Nigh

9:00 am – 7:00 pm ■ Work on Wood | Le bois à l'œuvre

(McE en School of A chi ec e)

This full-day conference will begin a dialogue on the economic, environmental, industrial and design issues surrounding the development of an architectural wood industry.

9:00 am - 5:00 pm ■ S iArt (formerly ICEBATS) (A i m)

SciArt is an annual creative arts competition centered on science and research. Researchers are challenged to find aesthetic beauty in their experimental work and artists are urged to explore scientific concepts through their art.

8:30 am – 12:30 pm ■ Celebrating Children's Health Resear h in the Community (Vale Li ing i h Lake Cen e, LL-202)

Evaluating Children's Health Outcomes (ECHO) faculty, students, and community partners will share key findings of recently completed and in-progress research. During the conference, presenters will address the following questions: How did involving the community benefit the research? What challenges had to be addressed in involving the community (broadly defined)?

10:00 – 11:00 am ■ **Shastri Indo-Canada Institute Funding Opportunities at Laurentian** (*E* ec *i* e Lea ning Cen e, 3 d oo , F a e B ilding)

The Department of Marketing and Management of the Faculty of Management will showcase their new partnership with the Shastri Indo-Canadian Institute (SICI), which promotes understanding between India and Canada through academic activities including student and faculty exchanges, research partnerships, and funding opportunities.

1:00 – 3:00 pm ■ SNOLAB - Let's Start a Conversation (A i m)

This interactive piece looks at creative ways for researchers and institutions to engage with people in their communities, and how these dialogues can inform outreach initiatives and activities.

1:00 – 5:00 pm ■ Zoos and Aquariums Moving Forward: History, Politi s and S ien e (E ec i e Lea ning Cen e, 3 d oo, F a e B ilding)

The Centre for Evolutionary Ecology and Ethical Conversation (CEEEC) symposium will highlight the historical reality of zoos, the political climate in which zoos find themselves, and the research being done in collaboration with zoos and aquariums to further conservation goals. CEEEC director Dr. Albrecht Schulte-Hostede will give a short introduction and talk about the ReNewZoo CREATE grant program, followed by presenurEvolutionary Ecology and Ethical Conversation (CE72ram, followed by

Thursday, Mar h 22nd

9:00 am − 2:30 pm ■ Our Resear h, Our Community, Our Indigenous Sovereignty (Indigeno Sha ing and Lea ning Cen e)

This event organized by the Maamwizing Indigenous Research Institute will highlight the role Indigenous research plays in building and supporting Indigenous sovereignty:

• 9:00 am – noon: Workshop by Dr. Dylan Miner, Director of American Indian and Indigenous Studies at the University of Michigan on the intersection of Indigenous art, research and Indigenous sovereignty.