# RESEARCH WESTERN CONFERENCE

May 9 – 10, 2019

## Thursday, May 9, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>9:00 a.m. – 9:10 a.m.</td>
<td>Welcoming Remarks</td>
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<td>John Capone – Vice President (Research)</td>
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<td>9:10 a.m. – 10:15 a.m.</td>
<td>Keynote Session</td>
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<td>Indigenous Research as Relational Accountability: A 4R’s Framework</td>
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<td>Keynote Speaker: Candace Brunette-Debassige, Special Advisor to the Provost (Indigenous Initiatives)</td>
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<td>This presentation will touch on the colonial history of Euro-Western research practices on Indigenous peoples, and how this history shapes Indigenous research ethics policies in Canada, which strive to advance Indigenous self-determination and community involvement. Against this backdrop, Candace Brunette-Debassige will also share best practices in taking up Indigenous research using a 4Rs framework that observes relational accountability through principles of respect, relevance, reciprocity and responsibility. The 4Rs framework will be presented in context of guiding principles used in the ongoing implementation of Western’s Indigenous Strategic Plan.</td>
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<td>Biography</td>
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<td>Candace Brunette-Debassige is a Mushkego Cree woman originally from Fort Albany First Nation (Treaty 9 territory). Candace brings more than 15 years of leadership experience serving Indigenous students and communities in educational settings in Ontario. She currently serves as the interim Special Advisor to the Provost (Indigenous Initiatives) at Western, where she also worked as Director of Indigenous Services for five years. In this former capacity, Candace was involved in development of Western’s first-ever Indigenous Strategic Plan (2016). She is also a doctoral candidate completing research in the Faculty of Education that explores the experiences of Indigenous women administrators enacting Indigenizing policies in Canadian universities. Candace also enjoys teaching as part of the Masters of Professional Leadership in Aboriginal Education Program in Western’s Faculty of Education.</td>
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<td>[Intended audience: faculty, staff and students]</td>
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<td>10:15 a.m. – 10:45 a.m.</td>
<td>Morning Refreshments</td>
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<td>Please note: A longer morning break is scheduled to give participants an opportunity to network, mingle and browse information booths on the lower level of the UCC.</td>
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<tr>
<td>Session 1 - A</td>
<td>10:45 a.m. – 11:45 a.m.</td>
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<td><strong>Congratulations, You’ve Received Funding! Now What?</strong>&lt;br&gt;Members of Research Western&lt;br&gt;&lt;br&gt;<em>Guest Speakers:</em>&lt;br&gt;Daniel Ansari – Professor, Department of Psychology and the Brain &amp; Mind Institute&lt;br&gt;John Paul Minda – Professor, Department of Psychology and the Brain &amp; Mind Institute</td>
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<td>This session will help scholars navigate some of the more common post-award grant requirements, provide a brief explanation of these activities and outline key units to contact for assistance. This presentation will also provide input from seasoned researchers, who will share their experiences successfully managing their research grants.</td>
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<td>[Intended audience: faculty and research staff]</td>
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<tr>
<th>Session 1 – B</th>
<th>10:45 a.m. – 11:45 a.m.</th>
<th>UCC 60</th>
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<td><strong>The Good, The Bad, The Ugly – Improve your Human Ethics Application &amp; Minimize Recommendations</strong>&lt;br&gt;Katelyn Harris – Research Ethics Officer</td>
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<td>Do you have questions about how to submit your human ethics application? Do you ever wonder what the REB means when they ask ____? This session will offer scholars helpful tips for submitting ethics applications, including, but not limited to:&lt;br&gt;• how to respond to application questions&lt;br&gt;• how to submit responses to recommendations&lt;br&gt;• what information is needed and why</td>
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<td>[Intended audience: faculty, research staff/coordinators, and students submitting REB applications]</td>
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<tr>
<th>Session 1 – C</th>
<th>10:45 a.m. – 11:45 a.m.</th>
<th>UCC 63</th>
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<td>Open Access to academic articles and research data is rapidly becoming the norm, not the exception. In this presentation, research and scholarly communication librarians will explore the landscape of open access publishing and what that means for you as a researcher. Specific topics will include options for open publishing, predatory journals and how to increase your scholarly impact and reach.</td>
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<td>[Intended audience: faculty]</td>
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### Session 1 – D
10:45 a.m. – 11:45 a.m.

**Technology Risk Assessment**
Colin Couchman – Director, Cyber Security and Business Services | Western Technology Services

This session will cover information related to the Technology Risk Assessment process, who is involved, and when you may need to engage. This resource to the community is largely concerned with examining a proposed solution being introduced into the Western University technological environment.

[Intended audience: faculty and staff]

### Lunch Break
11:45 a.m. – 1:00 p.m.

Living Well @ Western encourages employees to invest in themselves and set aside time to focus on personal wellness. Adam Craig will guide us through a short-stretching session that can be done in any work environment. He will also provide an overview of the Living Well program and the wellness opportunities that are available to you. Session is scheduled to begin at noon and last approximately 30 minutes. [UCC 67]

### Concurrent Sessions 2

#### Session 2 - A
1:00 p.m. – 2:00 p.m.

**NSERC Research Tools & Instruments: Common Pitfalls & Strategies for Success**
Carolyn Paterson – Senior Research Development Officer

*Guest Speakers:*
- Jody Culham – Professor, Department of Psychology and the Brain and Mind Institute
- George Knopf – Professor, Department of Mechanical and Materials Engineering
- Giovanni Fanchini – Associate Professor, Department of Physics

Hear from, and talk to, fellow faculty members who have served on NSERC Research Tools & Instruments (RTI) Evaluation Groups and who have been successful in securing RTI funding. Panelists will provide an overview of the RTI review process and discuss strategies, tips and common pitfalls.

[Intended audience: faculty and staff]

#### Session 2 - B
1:00 p.m. – 2:00 p.m.

**Hot Topics In Human Research Ethics**
Erika Basile – Director, Office of Human Research Ethics

The Office of Human Research Ethics (OHRE) is continually working to interpret and apply regulatory guidelines, and to improve internal processes. This session will focus on newly developed guidelines to bring attendees up-to-date with how the OHRE currently functions and where it is going in the next year. Topics will include multijurisdictional, pedagogical and cadaveric research, as well as quality assurance & quality improvement projects.

[Intended audience: faculty, staff and students]
### Session 2 - C  
1:00 p.m. – 2:00 p.m.  
UCC 63

**The Commercialization of Innovation**  
Caroline Calmettes – Director, Contracts & Agreements  
Souzan Armstrong – Director, Business Development  
Heather Martin – Senior Contracts Officer

This session will provide an overview of the commercialization process at WORLDiscoveries and how we identify innovations, while helping strategize intellectual property management from conception through to sponsored research agreements. Western’s Intellectual Property Policy and procedures will be discussed, along with how intellectual property and commercialization are managed through sponsored research agreements with industry and government sponsors. This session will provide examples of negotiating IP rights to meet sponsors’ expectations, while ensuring benefits for the PI, graduate students, postdoctoral scholars and the university as a whole.

[Intended audience: faculty]

### Session 2 – D  
1:00 p.m. – 2:00 p.m.  
UCC 67

**Schulich and Lawson Research Offices: Working Together**  
Schulich Research Office  
Lawson Grant Development Team

Learn how the Schulich School of Medicine & Dentistry Research Office and the grant development team at Lawson Health Research Institute collaborate and coordinate activities to foster research success for biomedical researchers. In particular, the session will highlight the Schulich/Lawson Internal Peer Review program for CIHR Project Grants.

[Intended Audience: faculty]

### Afternoon Refreshments  
2:00 p.m. – 2:30 p.m.

### Concurrent Sessions 3

### Session 3 - A  
2:30 p.m. – 3:30 p.m.  
UCC 65

**U.S. Federal Research Grants: Pre- and Post-Award Sub-recipient Participation**  
Jennifer Hancock – Research Grants Officer  
Trevor Bieber – Research Grants Officer

Researchers at Western are often (with little lead-time) asked to participate as Key Personnel on U.S. Federal research grant applications. This session will outline applicable US funding cycles, sub-recipient documentation exchanged at the application stage, US financial conflict of interest policy obligations and post-award considerations.

[Intended audience: faculty and staff]
Animal Protocol Preparation and Submission Processes – eSirius System Use and Review
Will Kinchlea – Systems & Communications, ACVS

This session focuses on highlighting the general navigation of eSirius 3G – Western’s animal research management system – and on tips and tricks to get past the usual obstacles people find while using the system for AUPs (City-wide) and Animal Ordering (ACVS-managed facilities). Q & A to follow.

[Intended audience: researchers and staff who will complete animal research forms]

Mariam Hayward – Knowledge Transfer and Impact Manager
Qing Li – Bibliometrics and Research Impact Analyst

In this session, Research Western’s Knowledge Exchange and Impact team will provide an overview of knowledge exchange and translation. What is it? Why does it matter? What resources are available to assist researchers in developing knowledge exchange plans and demonstrating impact? Using a case study, the session will introduce some key tools and resources, and highlight how they can be used to integrate knowledge exchange into research and profile research success.

[Intended audience: faculty and staff]

Research Data Management: Plans, Tools and Tri-Agency Requirements
Kristi Thompson – Research & Scholarly Communication Data Management Librarian
Liz Hill – Research & Scholarly Communication Data Librarian

Funding agencies – including CIHR, SSHRC, and NSERC – may expect research proposals to discuss how researchers intend to manage their data. Under Canada’s draft Tri-Agency Research Data Management Policy, requirements continue to evolve and researchers need to be aware of changes that may affect their grant eligibility.

The various requirements can be intimidating, but data management planning doesn’t need to give you a headache. Join research and scholarly communication librarians and data experts, Liz Hill and Kristi Thompson, as they discuss the most important elements of a data management plan, introduce some key tools and resources, and suggests ways to integrate data management into grant proposals.

[Intended audience: faculty]
## Workshop 1 - A
### Students, Colleagues, Friends & Followers: Social Media & Academia
Melissa Cheater – Digital Content Manager

Bring your phone (or tablet or computer) and come explore the social web with Western’s staff guide, Melissa Cheater. Whether you prefer LinkedIn, Twitter or privacy, we’ll discuss the platforms available, the opportunities they offer – and the risks.

[Intended audience: faculty]

## Workshop 1 - B
### Tips and tricks for Writing your Ethics Application Documents
Kelly Patterson – Research Ethics Officer

What study documents need to be included with your human research ethics application? What are some common errors and how can they be avoided? This interactive workshop will help you learn the ins and outs of preparing study documents and provide an opportunity to receive real-time feedback on your drafts. Topics will include recruitment/consent materials and study instruments/data collection forms.

[Intended audience: faculty, research staff/coordinators, and students submitting REB applications]

## Workshop 1 - C
### Persuasive Writing
Carolyn Paterson – Senior Research Development Officer
Elizabeth Russell-Minda – Research Development Officer

Project summaries and introductions can make or break a grant application and are critical to convincing reviewers to fund your proposal. This hands-on workshop will focus on effective writing approaches and techniques for crafting compelling proposals. The workshop will include presentations on persuasive writing and narrative techniques, hands-on exercises and an opportunity for participants to share and critique their writing with their peers.

[Intended audience: faculty]

*Please note: This is a three-hour workshop with a scheduled break.*
### Workshop 1 - D

**International Research Collaboration**
Melanie Katsivo – International Research Officer  
*Guest Facilitators:*
Isaac Luginaah – Professor, Dept. of Geography | CRC in Health Geography  
Charles Mackenzie – Associate Professor, Dept. of Medical Biophysics  
Dr. Arlene MacDougall – Director of Global MINDS @ Western  
Francisco Olea Popelka – Associated Professor, Dept. of Pathology and Laboratory Medicine | Beryl Ivey Endowed Chair in One Health

In this workshop, Western’s International Research Officer and faculty members will share tips and relevant information on how to organize and manage interdisciplinary research teams, and how to position yourself to become competitive in efforts to obtain international funding for your research program. Faculty members will use examples from projects funded by several major Canadian and international funding agencies. Isaac Luginaah will discuss IDRC, CIHR, SSHRC and Belmont Foundation Grants with a Social Science focus. Charles Mackenzie will discuss NIH and NSERC Grants with a Bio-Physics, imaging, and technology focus. Francisco Olea-Popelka will feature working with large transnational multi-lateral, bilateral advocacy and funding agencies with an Interdisciplinary One Health focus.

[Intended audience: faculty]  
*Please note: This is a three-hour workshop with a scheduled break.*

### Workshop 2 - A

10:45 a.m. – 12:15 p.m.  
**Western Technology Solutions**  
Colin Couchman – Director, Cyber Security and Business Services

BYOD (Bring Your Own Device) to an interactive session showcasing Western-provided solutions for data collection, transfer, storage (e.g. Qualtrics, OWL, Blackboard Collaborate, SharePoint, Office 365 Suite), as well as, how these might intersect with the data classification system.

[Intended audience: faculty and staff]

### Workshop 2 - B

10:45 a.m. – 12:15 p.m.  
**ABCs of AHPs - The Role of Animal Health Professionals in Animal-Based Science at Western**

ACC Chair (overview of animal ethics and care program)  
Lab Animal Veterinarian (introduction to this multi-faceted role)  
Registered Lab Animal Technicians (take you on a quick tour of the institutional animal user training program and their roles)

In this session, you will be introduced to the linchpin roles of ‘lab animal veterinarian’ and ‘registered lab animal technician’ and will come away understanding why they, and their programs, are essential to the Animal Ethics and Care Program associated with animal-based science at Western.

[Intended audience: researchers and research staff involved in biomedical and wildlife research]
Pitch Your Proposal [UPDATED]

This Pitch Your Proposal workshop will allow researchers in the early development of a research proposal, to present your idea to experts from across campus. Feedback will be provided to help guide your next steps. This opportunity is open to any interested faculty members.

Benefits of participating:
Engaging with the expertise at Research Western to gain insight on feasibility of your project and what could make your application stronger
Guidance on how to proceed with your research proposal
Gain insight on identifying potential collaborators and existing infrastructure on campus

To participate, researchers will be required to submit a title and abstract of the proposal in advance (details will follow registration). Deadline to register for this session has been extended to: May 7th, 2019.

Pitches are expected to be five minutes long and should include, but not limited to:
- Background
- Research question
- Brief methods
- Project team members
- Grant opportunity that you plan to apply to

Additional information on the format of the session will be supplied to confirmed registrants. The session is also open to observers.

[Intended audience: faculty]
Please register for the conference here:

https://www.uwo.ca/research/about/rw_conf.html

Registration is free.

Day 1: Presentations, Information Booths and ROLA Help drop in
May 9th, 2019
Light refreshments will be available at 8:30 a.m. & during the morning (10:15 a.m.) and afternoon (2:00 p.m.) breaks. Lunch is not provided.

Day 2: Workshops
May 10th, 2019
Light refreshments will be available at 8:45 a.m. and during the morning (10:30 a.m.) break. Lunch is not provided.
Unable to make a session?

Information booths and displays from the following departments and units will be available on May 9th for faculty and staff to connect with expertise across campus and ask questions.

- Research Ethics
- Research Contracts
- Research Development & Services
- Knowledge Translation/Knowledge Exchange
- Bibliometrics
- Animal Care Committee
- WORLDiscoveries
- Procurement
- Western International
- Research Finance
- Western Libraries
- Western Technology Services
- MITACS

SAVE THE DATE

Research Western Fall Conference
August 28 – 29\(^{th}\), 2019
Location: UCC