# Summer Research Institute

Faculty of Graduate Studies & Research Spring/Summer 2025



## **Table of Contents**

Welcome Message 2
About the Summer Research Institute3
Program Schedule At-a-Glance
Program & Workshop Descriptions5 Orientation
Undergraduate Research Students
Graduate Research Students
Why Res <mark>earch</mark> Matters 16
Registration & Contact Information

## Land Acknowledgement



Welcome to the University of Regina, situated on the territories of the Nêhiyawak, Anihšināpēk, Dakota, Lakota, and Nakoda and the homeland of the Métis/Michif Nation. The University of Regina is on Treaty 4 lands with a presence in Treaty 6.

.....

...



.....



uregina. ca/graduate-studies-research/urgradex perience/summer-research-institute-2025. html

.....

#### Faculty of Graduate Studies & Research

Welcome!

Research is more than a process it's a practice, a mindset, and a journey of discovery.

We're excited to welcome you to the inaugural FGSR Summer Research Institute (SRI) at the University of Regina.

This program was created with you in mind: emerging researchers who are curious, driven, and ready to build the skills that turn questions into knowledge and knowledge into impact.

Whether you're an **undergraduate** exploring research for the first time, or a **graduate** student refining your academic voice, this summer is your opportunity to grow. You'll have access to high-impact workshops, expert facilitators, and a community of fellow researchers—all dedicated to helping you thrive.

The SRI isn't just about what you learnit's about who you become as a researcher.

We're so glad you're here.

The FGSR Team

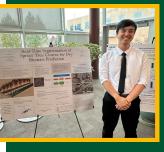
2

### Spring/Summer 2025

Spring/Summer 2025









## About the Summer Research Institute

The **Summer Research Institute (SRI)** is a signature professional development initiative hosted by the Faculty of Graduate Studies and Research (FGSR) at the University of Regina. It offers a diverse series of workshops, from May through August, that support the evolving needs of both undergraduate and graduate student researchers.

This program is designed to complement your hands-on research experience by equipping you with the academic tools, ethical foundations, and communication strategies essential to success in today's research landscape.

Through the SRI, you will:

- Strengthen your ability to ask meaningful questions and seek informed answers
- Learn to present your work with clarity, purpose, and confidence
- Explore research tools, platforms, and practices that enhance quality and rigor
- Engage with ethical and inclusive approaches to conducting research
- Connect with a supportive, interdisciplinary research community

Whether you're preparing for graduate school, advancing toward publication, or simply building confidence in your work, the Summer Research Institute helps you take your research and your potential - to the next level.



For information about the program, workshops schedule, additional resources, and registration, visit this page.



3

#### Faculty of Graduate Studies & Research

## **Program At-a-Glance**

May 8 10:00 AM Zoom Orientation

Review the "Working with a Supervisor" information



May 27 10:00 AM Zoom **Open Research Practices** 



Jun 10 10:30 AM CK 185 (Hybrid) Literature Reviews & Library Tools



Jun 26 10:00 AM CK 187 Poster Skills & Visual Knowledge Mobilization



Jul 8 10:00 AM ED 388 Indigenous Research Methodologies





Aug 12 10:00 AM ED 388 Presentation Skills



Aug 26 9:00 AM-3:00 PM ED 191/193 Poster Presentations & Feedback



4

Join us at Research Week - TBD Student Research Showcase

See you there!

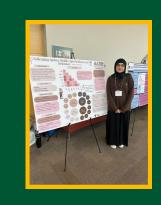
uregina.ca/graduate-studies-research/urgradexperience/summer-research-institute-2025.html

#### Spring/Summer 2025

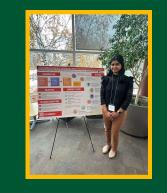
Faculty of Graduate Studies & Research

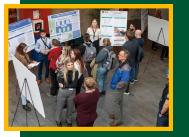
verview

...











## Orientation

Overview of SRI	
with FGSR Staff	

Thursday May 8 at 10 a.m. Via Zoom.

Join us for a welcoming session open to all students involved in research this summer. Learn about the professional development workshops and resources available to support your research journey, connect with peers, and get set for a successful summer of discovery.

## Working with a Supervisor

• Discuss roles and responsibilities

:::::

- Set expectations
- Communicate

#### Resources:

 How to Have a Great Relationship With Your Supervisor (resources found here)



5

...





## Workshop 1

**Open Research Practices** with Dr. Chris Oriet

Tuesday May 27 at 10 a.m. Via Zoom.

This workshop will introduce you to the Open Science Framework, which allows researchers to easily and transparently share their materials with others. We'll discuss some of the benefits of doing research in an open and transparent way, with an eye to both ethical and practical considerations.



## Workshop 2

Literature Reviews & Library Tools \*\*\* with Cara Bradley

Tuesday June 10 at 10:30 a.m. CK185 In-Person/Hybrid.

As a student researcher, placing your work within existing research is essential. In this session with librarian Cara Bradley, you'll learn how to choose the right type of literature review, search effectively, and organize your findings to save time and reduce stress.

#### Dr. Chris Oriet

6

A Professor in the Department of Psychology and an Associate Dean in the FGSR, Chris completed his PhD at the University of Waterloo and an NSERC/Killam Postdoctoral Fellowship at the University of British Columbia before joining the University of Regina. Current research interests include face familiarization, the role of context in face recognition, attentional capture, and visual search.

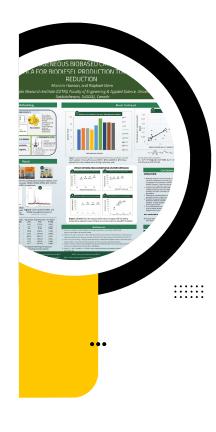


#### Cara Bradley

Cara Bradley is the Research & Scholarship Librarian at the UR, supporting graduate students and faculty in their research. An active scholar herself, she has published and presented widely on information literacy, scholarly communication, and teaching and learning.







## Workshop 3

**Poster Skills & Visual Knowledge Mobilization** with Dr. Omar El-Halfawy

Thursday June 26 at 10 a.m. CK 187 In-Person.

In this session, students will learn about: the general roles of posters in academic communications; the similarity and difference between posters and other ways of communications including oral presentations and journal papers; how to convey the points effectively – the what-why-how-what-what approach; how to draw the attention of the audience; and some suggestions about the layout, graphic-text balance, captions, font sizes, etc.



## Workshop 4

...

**Indigenous Research Methodologies** with Dr. Sherry Farrell-Racette

Tuesday July 8 at 10 a.m. ED 388 In-Person.

This session explores Indigenous research methodologies grounded in the principle of "Nothing About Us Without Us." Participants will learn about relationality, respect, and reciprocity when working with Indigenous communities, and how to approach research with Indigenous Peoples rather than on them. A mustattend for students pursuing community-engaged or ethicallyinformed research.

#### Dr. Omar El-Halfawy

As a Canada Research Chair in Chemogenomics and Antimicrobial Research and an Assistant Professor of Biochemistry at the UR, Omar's interdisciplinary lab explores antibiotic resistance, microbial virulence, and new antimicrobial strategies. He holds a B.Sc. and M.Sc. from Alexandria University, a Ph.D. from the University of of Western Ontario, and completed post-doctoral training at McMaster University's Institute for Infectious Diseases Research.



Faculty of Graduate Studies

50

<sup>of</sup>Regina

#### **Dr. Sherry Farrell-Racette**

Sherry is an interdisciplinary scholar, artist, and curator whose work is grounded in storytelling. Her work with archives and museum collections has a strong emphasis on retrieving women's voices and recovering knowledge. Most recently, she was crossappointed to Native Studies and Women's and Gender Studies at the University of Manitoba. She remains deeply committed to experiential learning and Indigenous pedagogies.





9



## Workshop 5

**Research and Al** with Dr. Justin Longo

Tuesday July 22 at 10 a.m. Via Zoom.

Explore how artificial intelligence is transforming the research landscape from literature reviews to data analysis. This session covers the benefits and risks of AI tools, academic integrity, responsible use, bias, and the evolving role of AI in interdisciplinary research.



## Workshop 6

**Presentation Skills** with Krista Baliko

ED 388 In-Person.

...

Tuesday August 13 at 10 a.m.

You put a lot of time, energy, and passion into your graduate work, but if you aren't able to effectively communicate about your findings, your research could go unnoticed. Join Krista Baliko, U of R Research Communications Strategist, for this session to explore ways to help launch your research into the world.

#### Dr. Justin Longo

As an Assistant Professor and Cisco Research Chair in Digital Governance at JSGS, Justin's research focuses on the socio-political implications of advanced technology, the public sector applications of information and communications technologies, public policy studies, environmental and natural resource policy and transboundary governance.



#### Krista Baliko

Krista is a research communications strategist at the UR where she helps researchers share their work in clear and compelling ways. With a background in storytelling, journalism, and public engagement, Krista specializes in translating complex ideas into plain language to connect with a wide range of audiences. Krista has helped shape communications strategies for major research initiatives and regularly collaborates with faculty and students to bring research to life through writing, various media, and public talks.





Spring/Summer 2025

...

## Presentation & Feedback Session

Tuesday August 26 from 9 a.m. - 3 p.m. ED 191 & ED 193 In-Person.

- 36x48" Poster (Digital)
- 3-5 minute presentation

Participants are invited to showcase their research projects through digital posters and 3–5 minute presentations. This session is an opportunity to share what you've learned, receive constructive feedback from judges, and engage in discussion through Q&A. Be prepared to present your work and answer questions about your research in a supportive and encouraging environment. Prizes will be awarded for outstanding presentations.

#### Cash prizes of:

12

\$500, \$300, \$200 for the top 3 for best undergrad presentation
\$500, \$300, \$200 for the top 3 for best graduate presentation
Plus prizes for the second and third place presentations for
both undergrad and graduate research students who have
attended a minimum of 3 workshops.

Students participating in this feedback session will have their posters printed free of charge to be (1) used during the Student Research Showcase (SRS) and

(2) following the SRS, theirs to keep for future use.

Unable to attend? You can still receive feedback on your poster and presentation by submitting a video, but you will not be eligible for prizes.



## Student Research Showcase (SRS)

Part of Research Week - tentatively October 27-31, 2025



Hosted during Research Week, the **Student Research Showcase** is your opportunity to present your work to the broader campus and community.

**Graduate students** can participate in the 5-Minute Research Presentation Challenge, where you'll practice clearly and confidently communicating your research to a non-specialist audience.

**Undergraduate and graduate students** can also enter the Poster Competition, presenting their work visually and engaging with judges, faculty, peers, and industry guests.

- Open to all student researchers who conducted research over the summer
- Prizes awarded for top presentations
- Great for professional development, networking, and CV-building

Participation is optional but strongly encouraged for **SRI participants**—it's the perfect way to apply what you've learned and showcase the impact of your work.



## <mark>lf you</mark> are an ... <mark>Undergr</mark>aduate Researcher

#### **Overview:**

• Those of you in the USRA and UGRA programs are funded through a program that derives funds from FGSR, NSERC, faculties and supervisors.



...

- As part of your work in the program, you are encouraged to participate in professional development sessions that will help you prepare to present scientific research.
- UGRA mandatory component:
  - Orientation & Feedback sessions
  - Encouraged to attend all 4 workshops, but required to attend 2 (1 in-person & 1 Zoom)
- USRA encouraged to attend at least some of the professional development programming being offered.
- Please provide feedback by completing the survey at the end of each session

uregina.ca/graduate-studies-research/urgradexperience/summer-research-institute-2025.html



of Regina 50 Faculty of Graduate Studies and Research

## If you are a ... Graduate Researcher

#### **Overview:**

• As a graduate student at the University of Regina, your research journey is already well underway—but the FGSR Summer Research Institute (SRI) is here to help you take it even further.



## **Professional Development**

- Deepen your understanding of research ethics, transparency, and open science
- Build confidence in presenting your findings through posters and oral presentations
- Explore emerging tools like AI to streamline and enhance your research process
- Engage with Indigenous research methodologies in a respectful, community-informed way
- Connect with a network of student researchers and experienced faculty mentors

...







.....

...

Spring/Summer 2025

Why Research Matters

## Researchers are at the core of UR

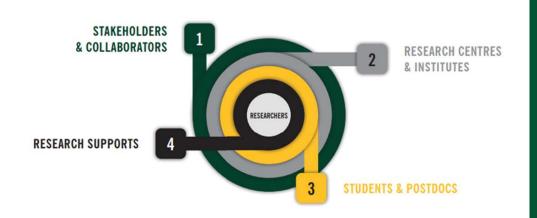


Image: U of R Research Action Plan. 2021-2025-VP-Research-Office-Research-Action-Plan-Final.pdf (uregina.ca))

Thank you for joining us!

## **Ouestions?**

Faculty of Graduate Studies & Research

Wendy Forsberg Student Experience Coordinator grad.engagement@uregina.ca

UGRA/USRA Students with Funding Questions:

**Emilie Kossick** Scholarships Manager grad.funding@uregina.ca

#### ☆ Stop by our office CK 227 (Floor 2A)

Email us

grad.engagement@uregina.ca grad.funding@uregina.ca

- Ø Register here
- Wisit the web

uregina.ca/graduate-studies-research/ urgradexperience/summer-research-institute-2025.html





of Regina 50 Graduate Studies



Restoring the balance of power Read about how Dr. Amber Fletcher is turning an equity lens on the power grid.

Urban wildlife project Master's student in biology Jordan Rustad is finding out what wildlife lives in Regina.

Assessing pain in dementia patients Dr. Thomas Hadjistavropoulos is providing ways to help determine when people with dementia are in pain.

Daring Discovery University of Regina (uregina.ca)





www.uregina.ca/fgsr