THE RESEARCH PROCESS

how it all fits together
NEW PROJECT!!
• Think about the research or project(s) you are working on this summer or over the coming year.
  • What things are you excited about working on and what challenges do you expect? (1-2 min)
• Tell someone next to you very briefly one highlight or challenge that you foresee in the coming months. (1 min each person)
• Summarize your partner's issue for the group
REFLECTION

• Think back to the highlights and challenges you discussed at the beginning of the session.

• Have any new issues come to mind from this overview of the research process?

• Which sessions mentioned today might help you make the most of the exciting parts of your research journey or address any of the potential challenges? Add notes to the list on the handout provided and be sure to register!
IDEA DEVELOPMENT

• Has this been done before?
  What has been done?
= LITERATURE SEARCH

Researching for the Literature Review
Shelley McKibbon and Melissa Helwig
Tuesday May 14, 1:00-2:30pm

Writing the literature review
(Humanities, Social Sciences & Management)
Margie Clow-Bohan
Tuesday May 14, 3:00-4:30pm

Writing the literature review
(Sciences)
Janice MacDonald-Eddington
Tuesday May 14, 3:00-4:30pm
• Where/how do I search the literature?

= RESOURCES IN YOUR DISCIPLINE

PubMed Searching
Robin Parker
Friday May 17, 2:00-3:30pm (online)

Beyond PubMed: Exploring (other) Health Sciences Databases
Melissa Helwig & Jackie Phinney
Wednesday May 29, 9:00-10:30am (online)
• Where/how do I search the literature?

= RESOURCES IN YOUR DISCIPLINE

Gearing Up! Key Resources for Engineering & Applied Sciences
Sarah Jane Dooley
Thursday May 23, 9:00-10:30am

Legal Resources for non-Law students
Hannah Steeves
June 5, 1:00-2:30pm (online)

Humanities Resources
Roger Gillis & Lindsay McNiff
Monday May 27, 10:00-11:30am

Searching for Grey Literature
Robin Parker & Hannah Steeves
Thursday May 17, 1:00-2:30pm
• Where/how do I search the literature?

= CROSS DISCIPLINE RESOURCES

Searching for Canadian Data and Statistics
Julie Marcoux
Monday June 10, 9:00-10:30am

New Data Holdings at the Atlantic Research Data Centre
Heather Hobson
Tuesday June 4, 1:00-2:30pm

Using E-books to support Scholarly Research
Gwen MacNairn
Thursday May 30, 3:00-4:00pm

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WAIT - How do I keep track of everything I find?
= CITATION MANAGEMENT!

Citation Management
Shelley McKibbon
Thursday May 16 1:00-2:30pm
PLANNING

- Funding
- Staff?
- Timeframe(s) & Scheduling?
- Research Ethics?
- Starting materials?
- Site visits & Field work?
- Data plans?
- Equipment?

Writing grants
Adam Auch
Friday May 17, 11:00am – 12:30pm

Data Management Planning
Erin MacPherson & Sarah Stevenson
Tuesday May 21, 1:00-2:30pm

Managing Human Subject data
Angela Hersey & Erin MacPherson
Tuesday May 21, 3:00-4:00pm
DOING RESEARCH
QUANTITATIVE DATA TOOLS

EXCEL SERIES
Julie Marcoux
Excel & Data Day for Truro campus
Tuesday May 28th

Excel 1: Easy Excel
Wednesday May 29 9:00-11:00am

Excel 2: Pivot Tables
Monday June 3 9:00-10:00 am

Excel3: Excel Expert
Friday June 7, 9:00am-12 noon

Data cleaning with OpenRefine
Ross Dickson, Chris Geroux,
Lee Wilson
Wednesday June 12, 9:00am-1:00pm

Introduction to R programming
Ross Dickson, Chris Geroux,
Lee Wilson
Thursday June 13 , 9:00am-1:00pm,
Evidence Synthesis
Robin Parker
Wednesday May 22, 1:00-2:30pm

Systematic and Scoping Reviews
using Covidence software
Robin Parker
Tuesday May 28 1:00-2:30pm
SHARING/PUBLISHING

Open Access & Predatory Publishers
Melissa Rothfus
Friday May 31, 1:00-2:30pm

ESRI Story Maps
James Boxall & Caitlin Cunningham
Thursday June 6, 9:00am–12 noon
Do I need copyright permission? Are there exceptions? How to do retain copyright to my published work?

Copyright and the Curriculum
Lachlan MacLeod
Thursday May 16, 3-4pm
It's so overwhelming thinking about the future...

Fear, excitement, self-doubt...

It's your mom. She wants to know if she should buy plane tickets to attend graduation this year, or if you're gonna continue to disappoint her.

And let's not forget guilt.

AAAHHH!!

I've only lost three years of my life...

Well, I guess I could start over...

Getting scooped: the emotional rollercoaster.

3 years? I can't start over!

3 years? My graduate career is over!

But that means... I don't have to be a grad student anymore... I'm... free...

What am I going to do with my life??