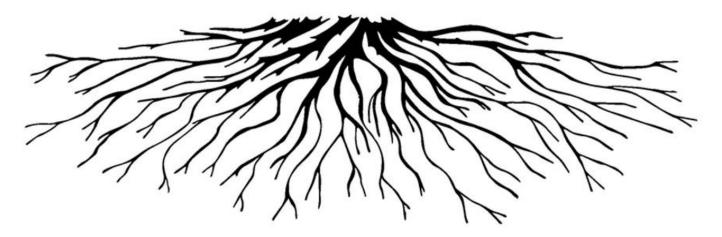




Department of **Geography**

Département de **géographie**



Undergraduate Orientation

TUESDAY AUGUST 29TH 2022

11AM TO NOON

BURNSIDE HALL, RM 306

Outline

- 1. Land acknowledgement
- 2. Department of Geography at McGill
- 3. Introductions
 - Department Chair
 - Program Directors
 - Departmental Advising & Support Staff
- 4. Resources for Geography students
 - Geographic Information Centre
 - Geography Liaison Librarian
- 5. McGill Undergraduate Geography Society (MUGS)





Land acknowledgement

McGill University is on land which long served as a site of meeting and exchange amongst Indigenous peoples, including the **Haudenosaunee** and **Anishinabeg** nations. We acknowledge and thank the diverse Indigenous peoples whose footsteps have marked this territory on which peoples of the world now gather.

- McGill University's downtown campus is located in Montreal / Tiohtiá:ke "where the people split or parted ways", un-ceded territory of the Kanien'kehá:ka "people of the flint" who are one of the six Nations of the Haudenosaunee Confederacy.
- ❖The Anishinabeg know this land as Mooniyang.
- Learn more about the land and peoples of Tiohtiá:ke and other territories upon which McGill University campuses and research stations are located on McGill's Indigenous Initiatives website.

Department of Geography

BURNSIDE HALL, FLOORS 3 TO 7

Classrooms (rooms 306, 308, 426 and 429)

MUGS Student Lounge (room 312)

Geographic Information Center (5th floor)

Computer lab (511)

Wet lab (room 608)

Professors' offices and research labs (floors 3 to 7)

Geography Undergraduate Advising Office (room 322)

Earth Systems Administrative Unit (room 305)



Department of Geography Chair

Introductions

Prof. Nigel Roulet

Burnside Hall, room 620

nigel.roulet@mcgill.ca



Geography Undergraduate Affairs Committee Chair

Prof. Sarah Moser

Burnside Hall, room 413

sarah.moser@mcgill.ca



Urban Studies Program Director

Introductions

Prof. Kevin Manaugh

Burnside Hall, room 424A

kevin.manaugh@mcgill.ca



Sustainability, Science and Society Program Director

Prof. Brian Robinson

Burnside Hall, room 432

brian.e.robinson@mcgill.ca



Geography Undergraduate Coordinator

Sabrina Montanaro

Earth Systems Administrative Unit

Burnside Hall, room 305

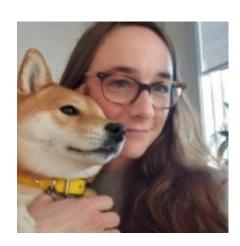
undergrad.geog@mcgill.ca

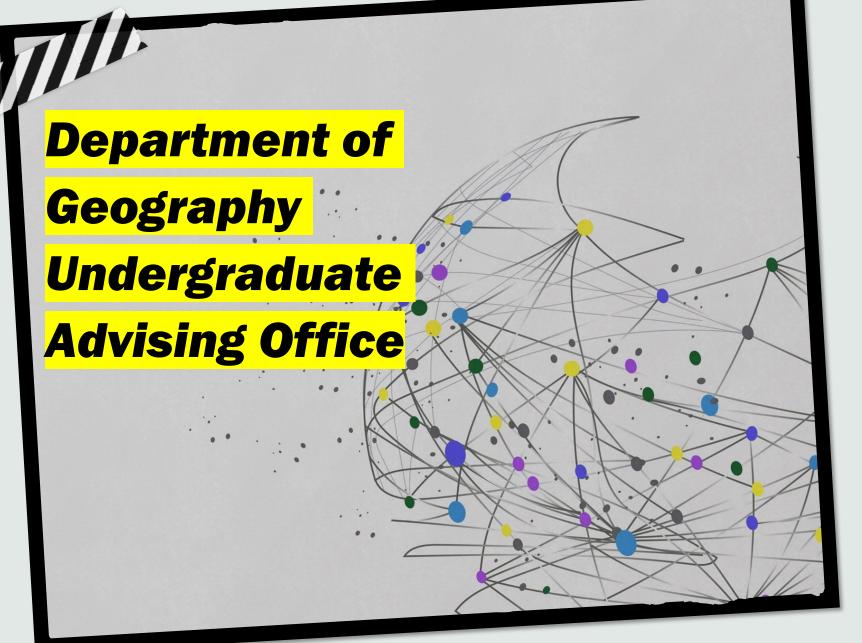
Geography Undergraduate Advisor

Michelle Maillet

Geography Undergraduate Advising Office Burnside Hall, room 322

<u>advisor.geog@mcgill.ca</u> <u>michelle.maillet@mcgill.ca</u>





In need of academic
guidance?

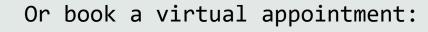
Reach out to our Undergraduate Advisor Michelle Maillet!

Drop by her office in Burnside hall room 322 during weekly office hours:

Mondays and Wednesdays from 1pm to 4pm

Reach out to her by email at michelle.maillet@mcgill.ca
advisor.geog@mcgill.ca







Geographic Information Centre (GIC)

Home of Geospatial Data Science at McGill

Undergraduate Orientation August 29th, 2023 Dept. of Geography, McGill

What?

Home of Geospatial Data Science at McGill

```
Support in all questions regarding geospatial data sciences
Geographic Information Systems
Remote Sensing
R / Python / PostGreSQL

for all of McGill community
researchers
students
staff
```



So, what specifically?

Public computer area

40 well-equipped workstations, plus further workstations remotely accessible

Open work space

lots of space & power outlets

Seminar room BH512

book it when you need it

Workshops

every week (during term, starting Sept.) R, ArcGIS, QGIS, Python, SQL, ...

GeoAnalytics Lab

6 even better equipped workstations, also accessible remotely

Individual geospatial support

six front desk students, two GIS technicians, director

Map making services

Plotting services

Equipment lending

tablets & cameras for field work, GNSS receiver

Drone flying services

get aerial images for your research project



Who?







Ruilan Shi, Senior GIS technician





Meghan Ewing, Research Technician

six front desk students (here: Noé, Matt, Hannah, Brian)



When?

In person

during term (as of 2nd week)

Monday to Friday, 8:30 a.m. to 9:00 p.m.

front desk: 12 hours

Saturday and Sunday, 12:00 to 6:00 p.m.

front desk: 6 hours

Through Zoom

Go to our Booking page at www.gic.mcgill.ca



GIS Day at



Save the date!

2020, 12h00

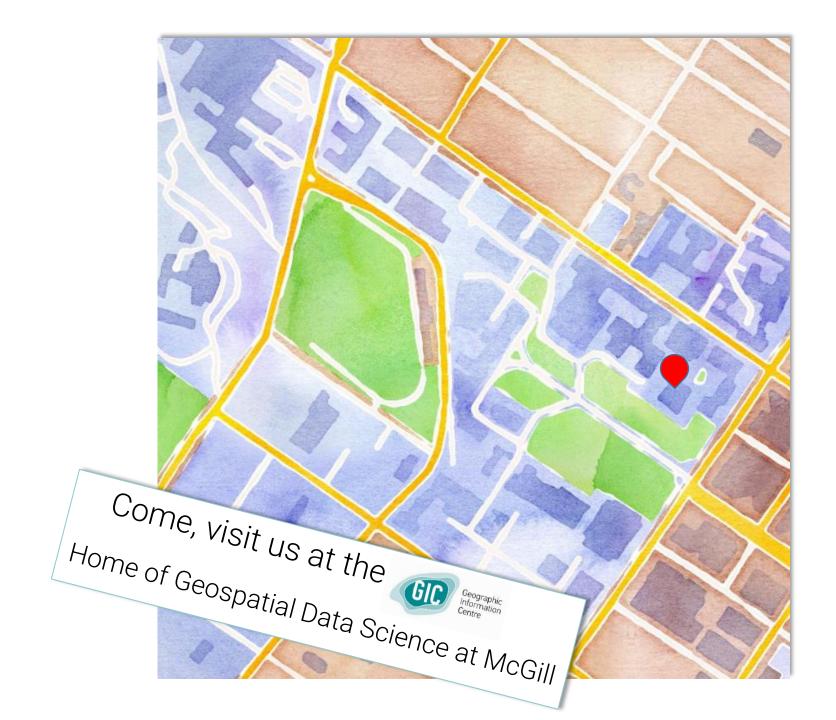
Wednesday, Nov 15 in the afternoon

Learn about the latest and greatest in geographic information science, remote sensing

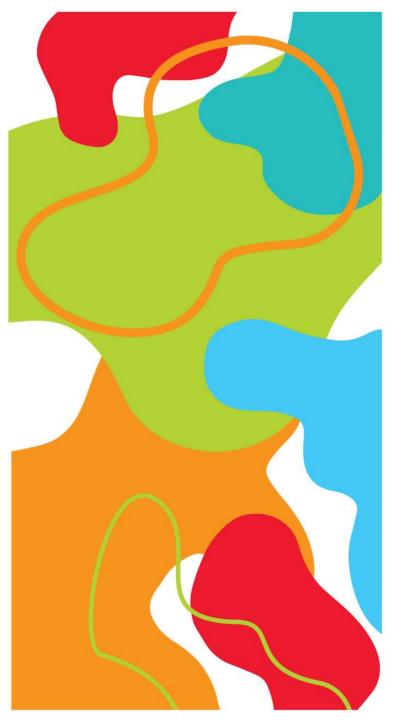
geospatial data science

Where?

gic.mcgill.ca
Burnside Hall
5th floor



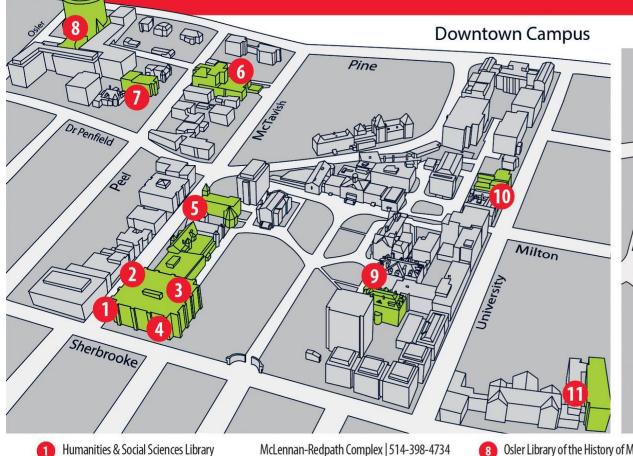




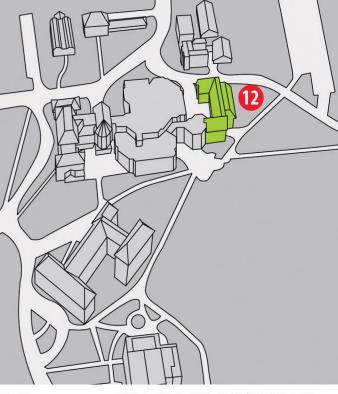
Jennifer Zhao jennifer.zhao@mcgill.ca

- Liaison Librarian for Computer Science, Electrical and Computer Engineering, and Geography
- O She can help you
 - Use the library's collections, services, and spaces
 - Search for research literature
 - Manage and cite references
 - Manage research data
- Answer questions related to copyright, scholarly communication, etc.

Library Branch Map



Macdonald Campus



Your home library

#9 – Schulich Library of Physical Sciences, Life Sciences, and **Engineering**

- Humanities & Social Sciences Library
- Rare Books & Special Collections
- McGill University Archives
- Visual Arts Collection
- Islamic Studies Library
- **Education Curriculum Resources Centre**
- Nahum Gelber Law Library

- McLennan Library Bldg, 4th flr | 514-398-4711 McLennan Library Bldg, 4th flr | 514-398-4711 McLennan Library Bldg, 4th flr | 514-398-1859 Morrice Hall | 514-398-3662
 - Education Bldg, 1st flr | 514-398-5726 3660 Peel St | 514-398-4715

- Osler Library of the History of Medicine
- Schulich Library of Physical Sciences, Life Sciences, and Engineering
- 10 Birks Reading Room
- Marvin Duchow Music Library
- 12 Macdonald Campus Library

McIntyre Medical Bldg, 3rd flr | 514-398-4475 ext. 09873

Macdonald-Stewart Library Bldg | 514-398-4769

William and Henry Birks Bldg, 2nd flr | 514-398-4127

Elizabeth Wirth Music Bldg, 3rd flr | 514-398-4695

Barton Bldg, 2nd flr | 514-398-7881



Tour of the Schulich Library

- Wed., Aug. 23, 1:30 2:15 pm (in French)
- Fri., Aug. 25, 11:30 am -12:15 pm (in English)
- Mon., Aug. 28, 11:15 am -12:00 pm (in English)
- Tue., Aug. 29, 1:00 1:45 pm (in English)
- Tue., Sept. 5, 4:05 4:50 pm (in French)
- Fri., Sept. 8, 11:35 am -12:20 pm (in English)

Sign up on the <u>Library Workshops</u> page!

Book a group study room

www.mcgill.ca/library/

New to McGill? Get started at the Library! ▶

Use the Library

Library account

Article scan service

Interlibrary loan (ILL)

Questions? Ask Us!

Find a librarian

Hours

Room booking

Computers & software

uPrint: scan, print, copy

Borrowing books, etc

Workshops

Find

Databases A-Z

E-journals A-Z

Course readings

Course guides

Citation guides

Reference materials

Theses & dissertations

Newspapers

Data & maps

Government information

Audio/visual materials

Subject guides

Agriculture & environmental sciences

Art, architecture & urban planning

Education

Engineering

Health & biological sciences

Humanities

Law

Management & business

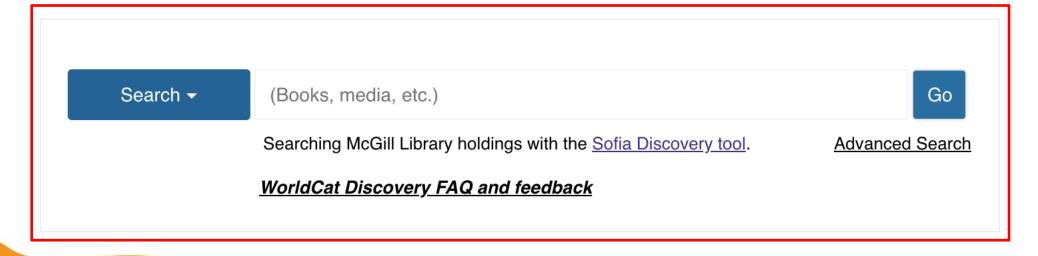
Music

Physical sciences

Social sciences

Access Library Collection

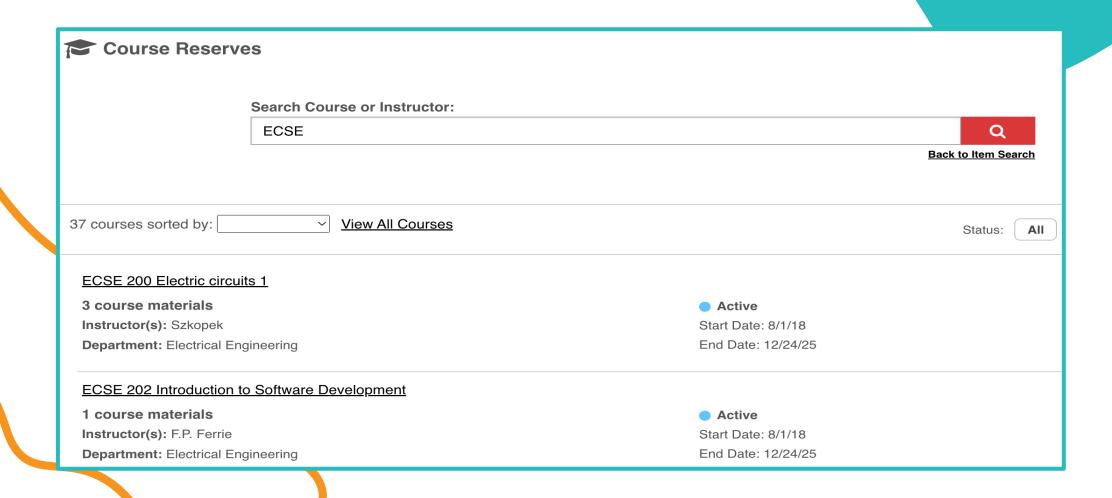
- Online access to electronic resources using VPN or EZproxy www.mcgill.ca/library/services/connect
- Sofia McGill Library Catalogue: <u>www.mcgill.ca/library/</u>





Library Reserves (aka. your textbooks!)

mcgill.on.worldcat.org/courseReserves/landing



Find subject-specific materials using a subject guide

www.mcgill.ca/library/

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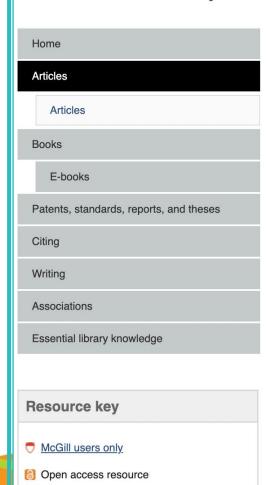
Physical sciences

Social sciences

ECE Subject Guide

https://libraryguides.mcgill.ca/electrical-engineering

Electrical and computer engineering



Free resource

In-library use

Articles

Core databases

▽ IEEE Xplore

Full text database for IEEE/IEE journals and magazines, conference proceedings, standards (active only), e-books, and courses

Resource: <u>IEEE Xplore search tips</u>

Inspec

Index database providing references to journal articles, conferences proceedings, dissertations, and books in physics, electrical and electronic engineering, computer engineering, information and communication technology, etc.

Resource: <u>User Guide</u> provides Engineering Village search options and tips

The ACM Digital Library

Full text database for journals, conference proceedings, special interest groups and upcoming conferences of the Association for Computing Machinery (ACM) and other affiliated organizations

Ompendex

Index database providing references to journal articles, technical reports, and conference proceedings across all aspects of engineering

Multidisciplinary databases

Liaison



Jennifer Zhao

Email me

Schedule an appointment

Contact:

Schulich Library of Physical Sciences, Life Sciences, and Engineering 514-398-1273

Article Scan Service & InterLibrary Loan (ILL)

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Databases A-Z

E-journals A-Z

Subject guides

Agriculture & environmental sciences

Art, architecture & urban planning

- Use **Article Scan Service** to request a PDF scan of a copyright-compliant portion of a print item.
- Use InterLibrary (ILL) Loan to request non-McGill items.

Newspapers

Maps & geospatial data

Government information

Audio/visual materials

Management & business

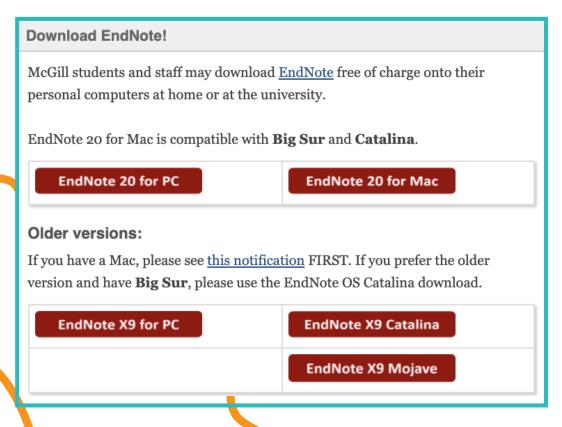
Music

Physical sciences

Social sciences

www.mcgill.ca/library/

EndNote – citation management tool



- Stores references and PDF full text
- Generates bibliography for a paper
- Works along with LaTeX
- Free of charge for McGill users
- Downloadable on this page:

libraryguides.mcgill.ca/citation

Ask questions via Chat, email or text

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Government informatio

Audio/visual materials

Getting Started @ Macdonald Campus Library (Graduate Students)

Macdonald Campus Library, Macdonald Campu

Mon, 1:00pm - 2:30pm In-Person

Welcome to McGill! After a quick tour of the library, this workshop will introduce you to everything that is available to you at the Mac Campus Library: How to find articles, books and databases... More

Workshop

Mon, 11:00am - 12:00pm (n-Perso

Tour of the Steinberg Centre for Simulation and Interactive Learning (SCSIL)

Ever wonder how doctors, nurses, physiotherapists, occupational therapists, and speech language pathologists learn and practice procedures and techniques? Come for an exciting tour of the Steinberg... More

Workshop Science Literacy Week

Tue, 12:00pm - 1:30pm Online

<u>Prepping for your Data Analysis Project:</u> <u>Finding and Understanding Canadian Datasets</u>

Learn strategies for finding, accessing, and understanding relevant Canadian datasets on your topic. This hands-on workshop will provide an overview of what you need to know to get started.

Please... More

Workshop Science Literacy Week

SEP Fri, 12:00pm - 1:30pm Online

<u>Prepping for your Lit Review: Organizing, Summarizing, and Critiquing Studies</u>

Feel overwhelmed by the amount of papers you found for your literature review? Learn how to efficiently keep track of authors' relevant points, and critically comment on the literature so that your...

More

Workshop Digital Scholarship Hub

SEP Mon, 2:00pm - 3:00pm In-Person

Tour the Rutherford Museum and McPherson Collection with Curator, Professor J. Barrette

McGill Physics Department houses two important science museums the Rutherford Museum and the McPherson Collection. The Rutherford Museum contains a collection of the original apparatus used by Ernest... More

Workshop Science Literacy Week

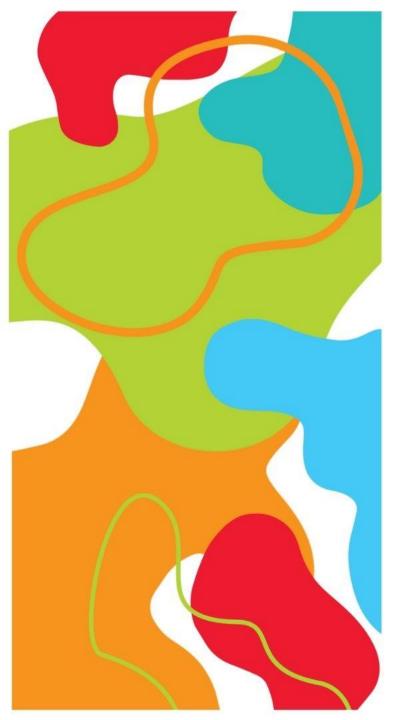
Tue, 12:30pm - 2:00pm Online

Endnote Essentials

Find out how to build your personal database of references using EndNote. In this workshop you will learn how to import references from databases, attach articles to your references, insert citations...

Workshop Citation Management

on Management



Bookmark-worthy

Homepage and catalogue mcgill.ca/library

Library Services FAQ mcgill.ca/library/covid-19-faqs

Orientation page mcgill.ca/library/orientation

Questions? Ask us! mcgill.ca/library/contact/askus

Social media accounts mcgill.ca/library/about/news/follow

Health and wellness at the Library mcgill.ca/library/about/health-and-wellness





More on Library orientation

Download the Welcome Handbook

mcgill.ca/library/orientation







Science Literacy Week





Sept 18th – 24th
2023
Register here!

