



SOCIETY OF ECONOMIC GEOLOGISTS, INC.

7811 Shaffer Parkway • Littleton, CO 80127-3732 USA • Tel: +1.720.981.7882 • Fax: +1.720.981.7874 • E-mail: seg@segweb.org

Student Chapter Annual Report Cover Page

Submission Deadline: September 30th

Submit to: studentprograms@segweb.org

Month/Year Reported: From 04/2022 (mm/yyyy) – To 09/2022 (mm/yyyy)

STUDENT CHAPTER:

Check if update needed at segweb.org

Name: University of Manitoba SEG Student Chapter (UMSEG)

University Affiliation: University of Manitoba

Mailing Address: 125 Dysart Rd., R. 240 Wallace Building, Winnipeg Manitoba, R3T 2N2

Dedicated E-mail: uofmseg@gmail.com

Website: _____

Logo: (PNG attached)

Facebook: _____

Twitter: _____

Instagram: _____

LinkedIn: _____

YouTube: _____

Chapter Executive Committee (*in office during the time frame captured on this report*) (type "Vacant" if position not filled):
The new committee is reported on the Student Chapter Membership Information form (SCMIF).

President: Robert Meek meekr@myumanitoba.ca
Name E-mail

VicePresident: Derek Drayson umdrays2@myumanitoba.ca
Name E-mail

Secretary: Issac Jacques jacquesi@myumanitoba.ca
Name E-mail

Treasurer: Ian Burron burroni@myumanitoba.ca
Name E-mail

Chapter Academic Sponsor: Check if SEG Fellowship in good standing

Mostafa Fayek mostafa.fayek@umanitoba.ca 204-474-7982
Name E-mail Phone

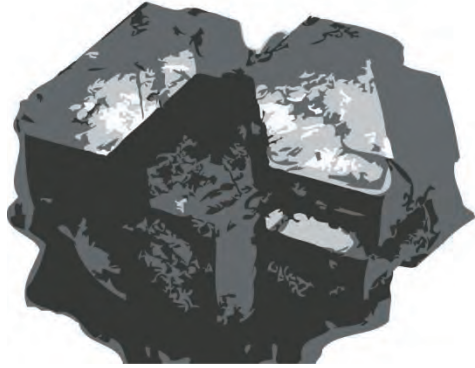
125 Dysart Rd, R. 240 Wallace Bldg. Winnipeg, R3T 2N2
Address Fax

Chapter Industry Sponsor (*not affiliated with the student chapter's institution*): Check if SEG Fellowship in good standing

Stephen Masson more@mymts.net 204-687-3500
Name E-mail Phone

Box 306, 12 Mitchell Road, Flin Flon, Manitoba. R8A 1N1 204-587-4762
Address Fax

Sponsoring Institution or Company(name): M'Ore Exploration Services LTD.



UMSEG

University of Manitoba SEG student Chapter Annual Report 2022

Report on activities April 2022 to May 2022

Student Chapter Name: University of Manitoba SEG Student Chapter

E-mail: uofmseg@gmail.com

Mailing Address: University of Manitoba SEG Student Chapter. 125 Dysart Rd, R. 240 Wallace Bldg.
Winnipeg Manitoba, R3T 2N2, Canada

Student Chapter Executive Committee 2022

President: Robert Meek

Vice-President: Derek Drayson

Treasurer: Ian Burrton

Secretary: Issac Jacques

Student Chapter Academic Sponsor

Dr. Mostafa Fayek

Distinguished Professor and Grad Chair, Department of Earth Sciences

Director, Earth Materials and Archaeometry Center (EMAC)

University of Manitoba

125 Dysart Rd., R. 240 Wallace Bldg.

Winnipeg, MB R3T 2N2

Office: (204) 474-7982

Cell: (480) 599-0360

E-mail: Mostafa.Fayek@umanitoba.ca

Student Chapter Industry Sponsor

Stephen L. Masson P.Geol, M.Sc.

M'Ore Exploration Services Ltd

Box 306, 12 Mitchell Road, Flin Flon, MB R8A 1N1

Phone: 204-687-3500

E-mail: more@mymts.net

UMSEG Members (*denotes SEG student member)

- 1) Robert Meek*
- 2) Derek Drayson*
- 3) Issac Jacques*
- 4) Ian Burron*
- 5) Muthana Al-Mughairy*
- 6) Adam Dubinsky
- 7) James Macdonald
- 8) Christian Phillips
- 9) Katrina Mayo
- 10) Adam Nykyforak
- 11) Tekla Cunningham
- 12) Madelyn Stocking
- 13) Toria Rankin Friesen
- 14) Joel Kroeker

Contents:

- 1) Meetings, presentations, workshops, and guest lectures
- 2) Field Trips
- 3) Social Events
- 4) Future Plans
- 5) Fundraising
- 6) Student Members

2) Meetings, Presentations, Workshops, and Guest Lectures

Meetings

Executive committee meetings were held on a bi-weekly basis to discuss establishing the bank account, group e-mail, social media, fundraising, upcoming events and field trips. No general meeting was held during the reporting period due to our official establishment as an SEG chapter coinciding with final exams. Future general meetings are open to all current and future members of LU SEG-Student Chapter. A few times a year informal talks are planned to be given by students on topics of their choice (often their research or summer work) to practice their presenting skills in a relaxed and friendly environment.

Workshops

An open-source GIS in geology workshop was planned for the winter term but postponed until the Fall 2022-Winter 2023 terms to provide an in-person experience.

Guest Lectures

A “meet a geologist” meeting in collaboration with the WIM Winnipeg chapter has been postponed until October 14th, 2022, to allow for an in-person meeting and to address logistical issues faced with our official acceptance occurring at the end of the 2022 winter term.

3) Field Trips

Given the Covid-19 restrictions and uncertainty in the Winter 2022 term and the official establishment of UMSEG in April 2022, no field trips were conducted over the reporting period. Two field trips are planned for the next reporting period (See future plans)

4) Social events

All social events were restricted to online platforms, since University of Manitoba remained closed throughout the Winter 2022 semester, and in person social gatherings were discouraged or prohibited by the federal health guidelines.

5) Future plans

Field Trips:

For the next academic year, the SEG student chapter has two main field trips planned.

Fall 2022: Critical Minerals of the Bird River Greenstone Belt

Saturday, October 1st

6:00 am – Depart from Wallace Building

8:30 am – Tanco Mine Tour

6:00 pm – Check in at Nopiming Lodge

Sunday, October 2nd

8:00 am – Depart from Nopiming Lodge

2:00 pm – Cat Lake – Euclid Lake Li Pegmatite Field (Irgon)

10:00 am – Garnet Collecting Site

12:30 pm – Garnet/Cordierite Collecting Site

2:00 pm - Tulabi Falls Pegmatite and Scenic Hike

4:00 pm – Depart from field

7:00 pm – Arrive back in Winnipeg

Winter 2023: Selected mineral resources of Portugal and Spain

February 15-March 1

- February 15: Travel to Lisbon
- February 16: Free day
- February 17-20: Opening and closing of a sedimentary basin - Lusitanian Basin, Portugal
- February 21-23: Mineral deposits of the Iberian Pyrite Belt-Portugal
- February 24-27: Mineral deposits of the Iberian Pyrite Belt-Spain
- February 28: Free day
- March 1: Return to Canada

Meetings and Guest Lectures

A “Meet a geologist” event in collaboration with WIM-Winnipeg chapter is planned for October 14th. UMSEG will endeavour to organize in-person guest lectures in collaboration with the U of M Department of Earth Sciences graduate student seminar course.

Workshops and Courses

The following courses and workshops have been discussed for the upcoming academic year:

Fall 2022: Introduction to meaningful engagement with Peguis Development Corporation

Winter 2023: Open-source GIS tools in exploration geology

6) Fundraising programs for the 2022 year

The executive committee successfully managed to raise \$2,700 CDN from the University of Manitoba Department of Earth Sciences to assist with the Bird River greenstone belt field trip and the “Meet a Geologist” early career event.