
{ MANITOBA GIS USERS GROUP }
{ ANNUAL GENERAL MEETING }
{ FEB 17, 2022 }

Introduction (1:00pm)

President's message (Keith Hartley)

- Good afternoon, thank you for attending MGUG's Annual General Meeting.
- We will review the past year with the board
- You will participate in this AGM to help plan for the next year
- Challenges of this past year (COVID, and going entirely online)
- Recognition of sponsors / thanks
- Thanks to board and membership
- Brief overview of speakers
- If you are interested in joining the MGUG Board we would welcome you to email info@mgug.ca for more information.

Report as to Quorum

Constitution:

"The lesser of one third (33.3%) of all MGUG voting membership or 40 voting members is required to form a quorum for transaction of business at the Annual General Meeting."

Quorum was met by having 40+ members present (57!).

Formal Business

Acceptance of Agenda

We forgot to do this, but no objections were voiced

Motioned by: N/A

Seconded by: N/A

Board Introductions

President: Keith Hartley

Secretary: Chris Hay

Treasurer: Paige Kowal

Sponsorship/Advertising: Matt Sebesteny

Social Media and Marketing: Geoff Gunn – also Matt, Chris, Sania

Jobs and Content: Sania Rahman, Keith Hartley

Website Maintenance: Keith Hartley

Membership: Jim Rodger

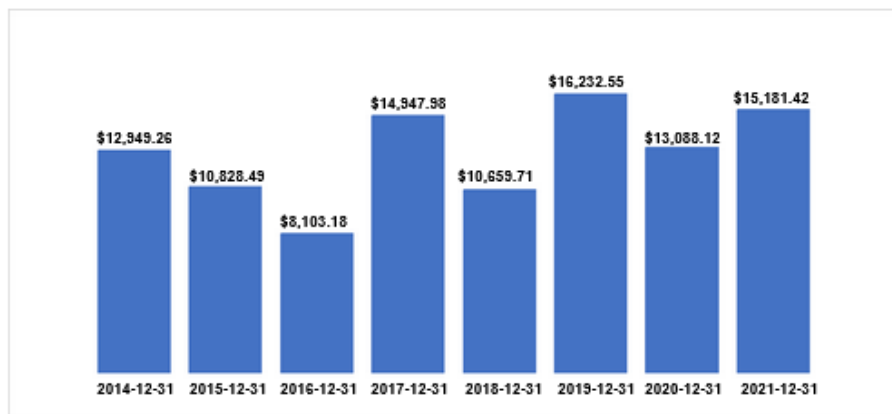
Education: Steven Hills
Event Planning: Allison Davies

Director Reports

Treasurer (Paige Kowal)

2021 Finance Highlights:

- 2021 Starting Balance (Jan. 1) \$ 13,088.12
- 2021 Ending Balance (Dec. 31) \$ 15,181.42
- Net Balance as of 2022 AGM (Feb. 17) \$ 15,130.29



Income and Expenses 2021

- Income: \$4,810.66
- Expenses: \$2,717.36

Recommendations for 2022:

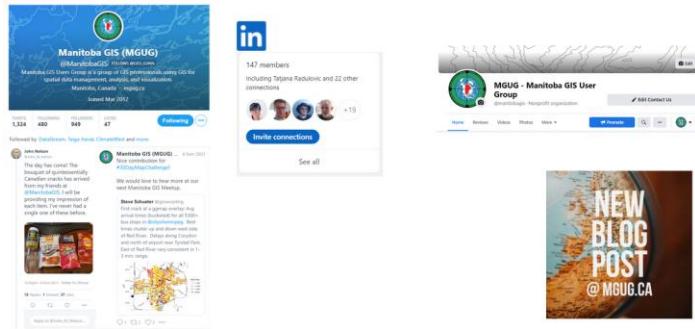
- Have all new Executives set up as signees
- To complete the T2 Corporation Income Tax Return
 - Exchange Group Chartered Accountants LLP
 - Preparation of the return would be \$300 per year

Sponsorship/Advertising (Matt Sebesteny)

- Fall Conference 2021 was held online for the first time
- We continue to offer sponsors a \$250 MGUG 1-year website advertising opportunity, which also gives conference and AGM shoutouts
- 11 total sponsors for 2021-2022
 - Displayed on main website rotating banner
 - On Sponsors website page
 - All outgoing emails to members
- Future:
 - Do you want to sponsor or partner with MGUG?
 - Do you have an idea or leads on great potential sponsors or exhibitors?
 - Do you have an in-kind proposal?
 - If so: Contact us at sponsorship@mgug.ca to discuss opportunities!

Social Media and Marketing (Geoff Gunn)

- Overview:



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- AGM 2022 Goal Status:
 - Increased Social media presence across all platforms.
 - Instagram – Uploading more visual content
 - Please submit public maps/visual content to [info@mqug.ca!](mailto:info@mqug.ca)
 - Join our Slack
- Email Marketing:
 - Constant Contact mail-outs
 - Over 1,800 contacts
 - Main mailing list reaches over 1,250 contacts
 - Typically see a 20% - 25% click rate on emails

Logo Update (Matt Sebesteny)

- Aim to modernize - simpler and more elegant
- Inspired by the modernization of our sponsor's logos over the past few years



Regular version - for lighter and white backgrounds



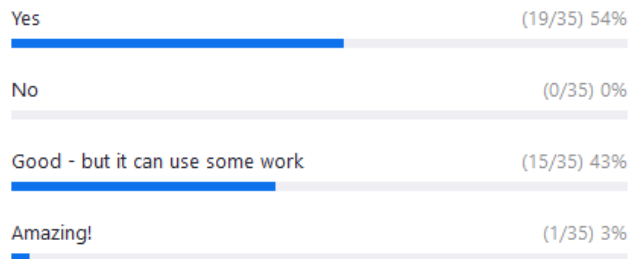
Hollow version - for darker backgrounds

MGUG logo

Poll | 1 question | 35 of 53 (66%) participated

1. Do you like the new MGUG Logo? (Single Choice) *

35/35 (100%) answered



Website (Keith Hartley)

- Website Maintenance:
 - Updated wordpress to 5.8, plugins, removed obsolete ones
 - Revalidated SSL certificate
 - Cleaned DB and plugins - runs load times ~50% faster!
 - Added previous content to our archive (awards, updated strategic review)
 - Updated new info to resources
 - Usually find front page and jobs most popular
 - Updated archive of MGUG event content
- Future
 - Update resources and archived content as needed

Jobs and Content (Sania Rahman)

- Jobs is the most visited page
- There's 6-10 new jobs posted per week
- We appreciate when you share jobs with us to help advertise them

Membership (Jim Rodger)

- Constant Contact (email subscribers)
 - Net +8 more contacts over the past 12 months
 - 49 new contacts, but 41 deleted or unsubscribed (e.g. retirements)
- Members on mgug website
 - Total 1048 (approved)

Education (Steven Hills)

- MGUG Strategic Priority 5: Provide and support GIS educational initiatives for teachers and students
- Education awards (2 x \$500) will be announced later on at the AGM
- Things we're working on:
 - Redevelop ideas for GIS Competitions

- Educators outreach blog or newsletter
- How can you help? Volunteer, attend MGUG outreach events, let us know what you are doing, join the breakout room

Events (Allison Davies)

- Fall Conference 2021 was virtual due to COVID-19. With all of the uncertainty regarding COVID-19, the MGUG Board voted to go digital!
- We continued with alternative networking opportunities and events again this year.
 - Hosted 8 virtual events and 1 in person event! and a virtual Conference with ~115 total attendees, and an AGM also on Feb 17th last year!
- If you have an idea for an event or if you would like to host a workshop throughout the year, please get in touch, I'd be happy to connect! events@mgug.ca
- Goals for 2022: We want to normalize more regular scheduled events like a monthly or bi-monthly Red Cross event!

Election of Directors for 2020-21 Board

Outgoing Board Members:

Cassandra Clouston (Land Information Services at The City of Winnipeg)
 Chris Hay (Experimental Lakes Area – International Institute for Sustainable Development)
 Edirin Okpikpi (Manitoba Infrastructure)
 Alex Yuzwa (HTFC Planning & Design)
 Hailey Wright (Manitoba Government)
 Geoff Gunn (Government of Canada)

Establish Quorum

Yes, 66 members registered in our zoom room
 Quorum established

Election of Directors

It is moved to adopt...

Members standing for re-election:

Keith Hartley (Canada Post)
 Matt Sebesteny (Strategic Systems Engineering Inc.)
 Paige Kowal (Ducks Unlimited)
 Jim Rodger (Free Agent)
 Geoffrey Gunn (Innovation, Science and Economic Development Canada)
 Steven Hills (Assiniboine Community College)

Members standing for election:

Allison Davies – from interim MGUG board role (City of Winnipeg)
 Sania Rahman – from interim MGUG board role (Manitoba Infrastructure)
 Robin Hossain – from interim MGUG board role (Manitoba Government)

Robert Belton (Manitoba Government)
Gabrielle (Leo) Miller (NatureServe Canada)
Volunteers non voting: none

Motion to accept slate for 2022-23 board: Pietra Wx
Seconded by: Kurt Sargent

From our constitution - A quorum and majority vote (50%+1) is required for successful election of the MGUG Board of Directors.

Board Noms

Poll | 1 question | 49 of 61 (80%) participated

1. Accept new MGUG board nominees (Single Choice) *

49/49 (100%) answered

Accept (49/49) 100%

Reject (0/49) 0%

66 total participants at the time of the poll. 49 Accepted and 08 Rejected.
Note that some of the 66 participants were board members who do not have voting ability.
But that is anyway a quorum and majority vote, so the new board is established!

The motion is passed and the board is adopted.

Announcement of Education Award Winners

- Jami Cameron (University of Winnipeg) – Snow Depth Detection Using MSS UAV Imagery



#mgug2022

Adhikari Applied GIS Award

Jami Cameron,

University of Winnipeg

"Snow Depth Detection Using MSS UAV Imagery"



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- Ajarat Adegun (University of Manitoba) – Higher COVID-19 Rates in Manitoba's First Nations Compared to Non-First Nations



#mgug2022

Janos Boda

Research GIS Award

Ajarat Adegun,

University of Manitoba

"Higher COVID-19 Rates in Manitoba's First Nations Compared to Non-First Nations Linked To Limited Infrastructure on Reserves"



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New Business

- Fall Conference – Hybrid Approach
- New Events?
- Accountant: MGUG will be looking to hiring an accountant from Exchange Group Chartered Accountants LLP to file our taxes. They have experience working with nonprofits.
- Review and Update our Constitution – he/she to they, updates about board positions, general updates
- New Logo – board is looking for feedback
- Open to the floor
 - Cynthia Dietz – UofM will be having a GIS Day March 2, theme is BIPOC, will run from 12noon to 4pm
 - <https://libguides.lib.umanitoba.ca/GISdayWinter2022>
 - Understanding BIPOC Lived Experiences Using Stories, StoryMaps, Maps and GIS Data Integration
 - Jocelynn Johnson - Not a question, but I wanted to let the board know that there is a new non-profit service for free legal assistance for non-profits at the U of M Law school if MGUG ever needs assistance in that arena.

 { **STRATEGIC PRIORITIES WORKSHOPS** }

Communications (Website, Social Media, Membership)

Discussion ideas put forward:

- What do you want to see on MGUG social media and emails? (event ads, more general GIS stuff, other?)
- Which platforms do you think are most important for MGUG to communicate to members (maybe not just personally, but strategically considering who the MGUG members are)
- When/ frequency?
- Any feedback re communications!

Notes:

- What do you want to see on MGUG social media and emails? (event ads, more general GIS stuff, other?)

- Received notification over email (good).
- Having a student representative would be good.
- Social media should be used frequently.
- Event ads to catch university students.
- Integrate different sources of knowledge bases, integrate local stories, and get a clear vision of GIS in Manitoba and how it is being utilized.
- Having separate headers in the story sections, e.g. community tabs, and other sectoral tabs, etc.
- Website is good, but the story section can be enriched, Martha noted. Maybe a separate tab, since it is like a blog. Could have blogs for different levels (beginners vs more advanced)
- Which platforms do you think are most important for MGUG to communicate to members (maybe not just personally, but strategically considering who the MGUG members are)
 - Website a good platform
 - Twitter is widely used by Geospatial scientists
 - LinkedIn is good too. I personally like Facebook, Robin said.
 - Instagram is good for visualization. It is easy to scroll and eye catchy. UofM student uses.
 - It is the ladder to reach more people.
 - More frequent posts to reach more people.
 - The point of John Nelson is a good one (popular Twitter post example)

When/ frequency?

- No points came up about this

Any feedback re communications!

- MGUG should try to attract the student group (student and friend from UofM mentioned not aware of MGUG, found out through a cartog professor, but thought MGUG could advertise more)

Strategic Planning

What are some areas MGUG should concentrate its efforts on?

- Review constitution (remove gender)
- Create communication directorship?
- More networking? How?
- Special projects?
- Part of the website for land acknowledgement?
- Better engagement with members?

- More data science

- Review language of constitution

- It's been awhile since I've read the constitution, but is there specifics as to how voting/meetings etc. can be done, for example does it mention in-person attendance, or that virtual attendance is equal to that? I know the Manitoba corporations act made allowances for COVID, but a lot of non profits are adjusting their constitutions and bylaws to adapt to the "new normal"

- Spatial literacy -

- Introduced to highschoools?
- Geomusic night

Education

MGUG Education eduction@mguug.ca hillssc@assiniboine.net

Subcommittee

Educators (& Friends) Email List (+50 individuals)

Outreach to Post Secondary Institutions

U of M, U of W, Brandon U, ACC via direct "student club emails", social media

- Student Clubs:
- Brandon University Geographical and Environmental Science Society (@BU)
- Disaster & Emergency Student Society (DESS) (@BU Applied Disaster)
- ACC GISET
- Society of Earth Sciences and Environmental Students (SESES)(UofM)
- EGSA (U of M Environment and Geography Students' Association)
- GESA (Geog. & Environmental Studies/Sciences Student Association UofW)

Scholarships

Possible Support (ideas) for PostSec

- Staged Mentorship (need to develop a ToR)
- Data/Project Ideas (manage expectations)
- Skills Competition Reboot (PS + HS)

Participation in K-12 School Events must remember that:

- K-12 teachers have very little, if any knowledge of GIS or software
- Generally don't have access to Desktop or Pro but have access to ArcOnline as an Org Account
- Often cannot allow students to generate accounts even free

ESRI Education (great resources for all ages, all levels and all products)

- <https://resources.esri.ca/education-and-research>
- ESRI Ambassador Program
<https://storymaps.arcgis.com/stories/99984b4221fb401da7c0a65dff27a0c5>
- K-12 education blog posts <https://resources.esri.ca/education-and-research/get-arcgis-inspired-with-the-top-10-k-12-education-blog-posts-of-2021>
- Intro to ArcOnline
<https://storymaps.arcgis.com/stories/f4d3ae8978e54ca18ff555b354127ea6> and
<https://storymaps.arcgis.com/stories/29b0c0979a494ea58955f5f3301559fb>

ESRI - Quick Lessons (levels and ages)

- www.esri.com/GeoInquiries - GeoInquiries are short, standards-based inquiry activities for teaching map-based concepts found in commonly used textbooks.
- <https://www.esri.com/en-us/industries/education/schools/instructional-resources> free instructional resources for getting started
- <https://storymaps.arcgis.com/collections/fb23d166d55d44ccbafce53aed1dad6> Lessons and resources for K-12 students that focus on how GIS is used in different sectors in Canada.
- ESRI.ca Lesson Planner
https://k12.esri.ca/resourcefinder/?rmedium=www_esri_ca&rsource=/lessonplanner#/language=en

Canadian Geographic

- <https://cangeoeducation.ca/en/>

Events

Introduction and debrief about the session

- What events would you like to see in the future? (e.g. missing map events, pub nights, lunch and learn, any other?) To what extent or interval?
- Would you come to the events more often if they were scheduled regularly?
- And what type of event would you prefer more? (in person or virtual or both?)
- How would you like to be informed about the events? (by email, social media or through websites, or meet up). How far in advance would you like a reminder ahead of the event day?
- Any feedback regarding events or any questions!

Notes

- Launch on Learns would be great. At least once a year.
- Pub night was suggested.
- Taskmaster
- Guess the country game.
- Members are interested to see more creative and interesting map events. For example
 - Missing maps every third month regularly (piece to the missing map to engage more people)
 - Throwing the map challenge
 - Open data hackathon (Cassandra)
- More engagement in social media.
- Meet up is a bit confusing one participant said.
- Put out a calendar for MGUG events. MGUG calendar
- Synchronizing event bright and meet up to resolve the issue.
- More frequent and in advance notice for the event would be great, as knowing in advance gives time to prepare

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{ **MGUG WORKSHOPS** }  
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Mapping Relationships in the NCTR Archives

Jesse Boiteau (Senior Archivist, National Centre for Truth and Reconciliation – NCTR), Daniel Lovegrove (IT Data Coordinator, NCTR), Raymond Frogner (Head of Archives, NCTR)

- Map URLs
 - <https://nctr.ca/memorial/national-student-memorial/memorial-map/>
 - <https://nctr.ca/records/view-your-records/archival-map/>

Open Data at the City of Winnipeg

Andrew Burton (City of Winnipeg)

- The City of Winnipeg Open Data Portal
 - <https://data.winnipeg.ca>
- 2022 Open Data Hackathon
 - <https://www.meetup.com/Winnipeg-Open-Data-Meet-Up-Group/events/283052491/>

NatureServe Canada's Ecosystem-based Automated Range Mapping

Gabrielle Miller (NatureServe Canada)

- EBAR maps
 - <https://natureserve.org/canada/ebar>
- All of their code is published on GitHub and available to public (Python)
 - <https://github.com/NatureServe-Canada/>

Assessing different approaches to field-scale characterization of soil colour and geochemical properties

Maria Alejandra Luna (Brandon University)

Door Prizes

Door prizes were drawn with a giant web spinning wheel, in breaks between speakers and at the end

- Chad Stanko
 - MGUG Water Bottle
- Mahid Ahsan Badhan
 - GIS themed Udemy course (choose from list)
- Brody Osadick
 - MGUG Water Bottle
- Dwight Eide
 - GIS themed Udemy course (choose from list)

Poll Announcement

Thanks for attending our 2022 AGM everyone! Please fill out this quick poll. This will help to give the board an idea of what is important to the current MGUG membership

<https://forms.gle/vZ1qycu6AeRps7Fq7>

President's Closing Statements (4:30PM)

Adjourned (4:36PM)