NOVEMBER NEWSLETTER 2020

MACALESTER GEOGRAPHY

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Join GTU, the International Geographical Honor Society!

Why join?
- Provides a network to become better acquainted with other Geography students and interact with Geography faculty
- Members are eligible for GTU scholarships
- Demonstrates dedication to and excellence in Geography

Requirements:
- Must have completed a minimum of 3 geography courses
- Have a B average in Geography and rank in the upper 35% of your class
- Have completed at least 3 semesters of college coursework

Learn more and apply here!

Are you a current Geography Major or Minor who wants to be featured for the department?

Contact fodum@maclester.edu or sdewan@maclester.edu to fill out a Majors Profile form!

Upcoming Dates!

★ November 16th - 21st → Geography Awareness Week! (pg. 2)
  ○ November 17th (Tuesday) 4:30 - 5:30 pm → Geography Department Tea Time
  ○ November 18th (Wednesday) 4:30 - 5:30 pm → “Maroon Futures: Quilombo struggles in the Bay of Aratu” with Adam Bledsoe (pg. 3)
  ○ November 19th (Thursday) 4:30 - 5:30 pm → Geography Department Trivia Night
GEOGRAPHY AWARENESS WEEK

NOVEMBER 16 - 20

Tuesday, 11/17: Virtual Geography Tea Time (4:30 - 5:30 pm CST)
Zoom link here

Wednesday, 11/18: Adam Bledsoe Talk (4:30-5:30 pm CST)
Request Zoom link here

Thursday, 11/19: Geography Trivia Night (4:30-5:30 CST)
Zoom link here

Sponsored by the Macalester College Geography Department

FOLLOW @MACGEOGRAPHY ON INSTAGRAM FOR MORE GEOGRAPHY ACTIVITIES
MAROON FUTURES: QUILOMBO STRUGGLES IN THE BAY OF ARATU (BRAZIL)

BY

ADAM BLEDSOE

ASSISTANT PROFESSOR
UNIVERSITY OF MINNESOTA
GEOGRAPHY, ENVIRONMENT & SOCIETY

For nearly two centuries, the Bay of Aratu has been the site of various forms of marronage. The present-day quilombos of Rio dos Macacos, Tororó, and Ilha de Maré trace their lineages back to enslaved and maroon populations in the region, and continue centuries-long practices of autonomy and self-subsistence. The past seventy years has seen increasing pressure on these ways of life, due, in part, to the expansion of extractive industries and their accompanying infrastructure. Petroleum exploration and refinement, commodity shipping, and militarization all work as concrete mechanisms that both plug the Bay of Aratu, and Brazil more broadly, into the global economy, while also physically changing the topography of the region at the expense of maroon ways of life. The quilombo communities have responded in a variety of ways, using protest and the occupation of public space, self-defense, engagement with local elected officials, and the continuation of self-subsistence and governance to both bring attention to their struggle, while also preserving the ethics of marronage that have affirmed their lives for centuries. These actions present forms of creativity and resistance which also evidence the possibility of a future in which Black life is valued and protected, demonstrating the potential for more just ways of life.

NOV 18, 2020
4:30 PM - 5:30 PM

ZOOM LINK REQUEST:
https://forms.gle/Uarcg8zCufuNzo1eA
**Professor Xavier Haro-Carrión** received a grant to start a new research project that aims to assess the geographic extent of bamboo stands (wild and cultivated) in coastal Ecuador using unmanned aerial vehicles (UAV) and satellite data! Here is a link to grantor agency, which has a short description of the project: [https://nedjaquithfoundation.org/](https://nedjaquithfoundation.org/)

**Professor I-Chun Catherine Chang** recently published two openly accessible articles that should be of interest to students in the Macalester Geography Department!


Below are a few of **Professor Eric Carter**’s recent accomplishments and ongoing projects!

- **Professor Eric Carter** will be giving the keynote talk for Geography Awareness Week at Kutztown University of Pennsylvania on the evening of November 18, on "Covid-19 and Medical Geography: Past, Present, and Future."
- Eric will be joining President Rivera and Lily Alexander ’14 (Geography alumna) for the Macalester "Big Questions" event, "Will anything be the same after COVID?" (December 1) -- link here: [https://www.macalester.edu/big-questions/](https://www.macalester.edu/big-questions/)
- Eric is leading the Democracy in Action Community-Based Seminar with Paul Schadewald, part of the larger Mobilize Mac project that helped to promote student political engagement leading up to the November election.
- Eric recently published an article on Salvador Allende and Chilean social medicine for the Brazilian journal, *História, Ciências, Saúde – Manguinhos*
- Lastly, Eric bought a rad new kite and it’s currently up in a tree in Mattocks Park.
On November 5th, 2020, the Geography Department hosted an online information session for students interested in the Geography Major.

Showcasing the diversity of interests, experiences, and accomplishments within the Geography department, below are introductions to a few of our current Geography Majors and their research/work experience.

Elliot Wareham, he/him, 2021

**Majors/Minors:** Geography major, Economics and Spanish minors, International development concentration

**Geography Area(s) of Interest:** Mostly development geography/political ecology and urban geography, also Latin America as a region

**Research/Work Experience:** Summer 2020, I had the chance to conduct research alongside Professor Dan Trudeau about public spaces, COVID-19, and racial justice in the Twin Cities. We did observational research of how people were using spaces as well as of how spaces had changed in light of the pandemic as well as after the killing of George Floyd. It was awesome to be able to complete field work and be able to use some of the qualitative research skills I’d learned in Dan’s class (Qualitative Research Methods in Geography), especially for a project that I found very important and meaningful. Check out our work here: stpfieldguide.wordpress.com!
Alison Lange, she/her, 2021

**Majors/Minors:** Geography major, Environmental Studies major, Geology minor, Urban Studies concentration  

**Geography Area(s) of Interest:** Environmental & urban geography  

**Research/Work Experience:** I am currently doing work for MetroBlooms, a local nonprofit organization that primarily focuses on creating resilient landscapes such as pollinator gardens, meadows and tree planting. I am taking their project planting data such as location, funding, planting type, etc. and creating a map using ArcGIS. The goal of this map is to display two separate pieces of information: how connected are the plantings in terms of creating a pollinator path, and whether or not the plantings are primarily located in environmental justice neighborhoods. In the coming weeks, I hope to have more conversations about what environmental justice work means to them as well as encourage them to center their work in more disadvantaged communities in the Twin Cities.

Jane Servin, she/her, 2021

**Major/Minors:** Geography Major, French Minor, Community and Global Health Concentration  

**Geography Area(s) of Interest:** Human/environment geography and medical geography.  

**Research/Work Experience:** I’m currently using my geography skills for my Honors project about the use of wild plants for nutrition among women rice farmers in Southwestern Burkina Faso. This summer, I was a research assistant for Bill Moseley, and I’m using data from his project to answer my own questions about the relationships between dietary diversity, wealth, and wild plant consumption. I’m using skills I’ve learned in geography courses at Mac to challenge mainstream perspectives on development and agriculture!
Rachel McCaffery, she/her, 2021

Majors/Minors: Geography, Concentration in Community & Global Health

Geography Area(s) of Interest: Urban geography, health geography

Research/Work Experience: Right now, I’m working as an intern at the Twin Cities Clean Cities Coalition. This coalition is part of a national network, funded by the U.S. Department of Energy, of nearly 100 cities. The goal of this network is to advance the use of alternative fuels and advanced mobility solutions. A lot of the work I do connects to my Geography major because the Coalition works to achieve a greener future by encouraging smart transportation choices, which is something I’ve learned the value of in my Mac geography courses!

Likhwa Ndlovu, he/him, 2021

Majors/Minors: Geography and Geology double Major, Data Science minor

Geography Area(s) of Interest: Urban Geography! Cities are interesting because they embody some of the evils of the world but also present the constant struggle to resolve the issues urbanity creates.

Research/Work Experience: The GIS skills I have from taking Intro to GIS have really come in clutch for all my internship experiences. The foundational knowledge I gained from working on GIS labs positioned me to map NPDES sites for the City of Minneapolis Surface Water and Sewers department. Recently, I have taken on more challenging works like mapping groundwater contamination sites at my current internship with the MPCA for their Minnesota Groundwater Contamination Atlas website!
Geography-Themed Masks

This semester a total of 76 geography-themed masks were made and distributed by Laura Kigin for Macalester Geography Majors and First Year Course Students!
SUBMIT TO COMPASS!!

We’re accepting creative submissions about Home for our web-zine, which will be available later in the semester. Examples of potential submissions include: digital artwork, photography, poetry, prose, and anything that can be put into a pdf.

Pieces of art can be no larger than 8.5 x 11 inches.
Written submissions can be no longer than 1,500 words.

Submissions for the zine will be accepted until November 25th.

Submissions are due by November 25th and can be sent to either Finn or Juthi (fodum@macalester.edu & sdewan@macalester.edu).