



# UNBC GEOGRAPHY

November 2020

## —Focus on Faculty —

### Dr. Joe Shea

Assistant Professor  
Environmental Geomatics



#### Research Fields:

Climate Change, Weather,  
Environment

#### Areas of Expertise:

Snow, glaciers, rivers, climate change, hydrology, mountains, drones, unmanned air vehicles (UAV), remotely piloted aerial systems (RPAS), remote sensing, satellites.

#### What interested you in your area of specialization?

The opportunity to do field work in amazing places!

#### An interesting story from field work?

Near the base of Mt. Everest, we used brightly coloured sari fabric (purchased in Kathmandu) to mark the ground control points that would be visible in the photos taken from our drone.

#### Favourite sport?

Running/mountain biking/skiing

#### Favourite binge watch or movie?

Schitt's Creek & Baroness von Sketch

## Welcome from the Chair of Geography

A warm welcome to our 2020-2021 academic year and to our revived UNBC Geography Newsletter. Whether this is your first year at UNBC or your final year, the particularly challenging set of conditions that COVID-19 has presented Fall 2020 means that we are all first-timers this year. Despite the challenges, we remain committed to designing and delivering a valuable educational experience this academic year.



Although our learning landscape looks quite different this year, we want you to know that UNBC Geography still has lots of wonderful events happening, and we look forward to connecting and finding ways to connect with students in new and creative ways. The UNBC Geography Newsletter is just one point of communication we will be using to reach out to our community. Be sure to check out UNBC Geography on different social media platforms, including [Instagram](#), [Facebook](#) and [Twitter](#). Events are also posted to the UNBC Geography [home webpage](#).

November 16-21, 2020 is *Geography Awareness Week* and the theme this year is “*Know Your World: Geo-literacy for a Complex Time.*” We have planned a few events and these are outlined in this newsletter. We encourage you to consider ‘attending’ any or all the events planned for Geography Awareness Week. These events will be an opportunity to connect with faculty and your fellow students as well as learn new and interesting aspects of geography.

Once again, welcome to UNBC Geography. We wish you a healthy and successful semester and look forward to seeing you in classes this Winter 2021 semester (as well as looking forward to Spring 2021).

Best Wishes,

Dr. Catherine Nolin

## Geography Awareness Week (Nov 16-21, 2020):

Theme: Know Your World: Geo-Literacy for a Complex Time

Mon Nov 16, 5:30pm PST

“Sip & Chat”- UNBC Geography Faculty & Students ([via Zoom](#) passcode: geography)

Tues Nov 17, 5:30pm PST

UNBC Geography: Why We Love Geography! ([via Zoom](#) passcode: geography)

Wed Nov 18, 4:30pm PST

Royal Canadian Geographical Society [Fellows Show](#) ([via Facebook](#), [YouTube](#) & [Twitter](#))

Wed Nov 18, All Day

World GIS Day. Details found on [website](#) and below.

Fri Nov 20, 3:30pm PST

Mapping In a Man’s World: Amazing Tales of Feminist and Queer Mapping Adventures in a Male-Dominated Field. Presenter: Rosemary Wardley, National Geographic ([via Webcast](#))

Nov 16—20, 2020

Geography 2050: The Future of the World Ocean. Details found on [website](#).



## Royal Canadian Geographical Society Fellows Show

For more information about how to participate, visit the [website](#).

\*Geography Program Chair and Professor, Dr. Catherine Nolin will be inducted as a Fellow at this event (Nov 18)!

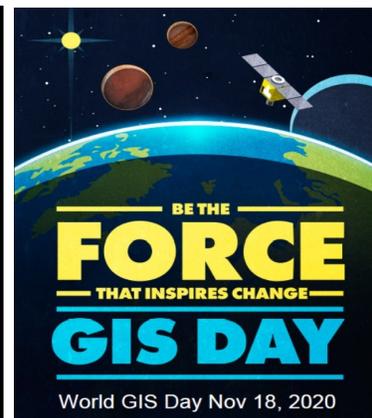


## Check out the [ESRI website!](#)

There are a number of resources available that are valuable to both human & physical geographers.

## Geography Treasure Hunt

Test your geographic seaworthiness: navigate our map-based questions and claim the hidden prize!



## UNBC Geography Courses Winter 2021 semester

*Understanding YOUR world: human-environment connections*

- GEOG 102 Earth from Above (Shea)
- GEOG 203 Canada: Places, Cultures and Identities (Halseth)
- GEOG 205 Cartography and Geomatics (Wheate)
- GEOG 206 Social Geography (Powell-Hellyer)
- GEOG 211 Natural Hazards: Human and Environmental Dimensions (Ali)
- GEOG 300: Intermediate GIS (Wheate)
- GEOG 301 Cultural Geography (Fondahl)
- GEOG 307 Changing Arctic: Human and Environmental Systems (Fondahl)
- GEOG 311 Drainage Basin Geomorphology (Ali/Owens)
- GEOG 324 Community-Based Research (Halseth/Ryser)
- GEOG 403/603 First Nations and Indigenous Geographies (Fondahl)
- GEOG 424/624 Northern Communities (Halseth)
- GEOG 450/650 Advanced Geospatial Analysis (Shea) **\*NEW\***
- GEOG 498/NRES 698 Geography of Earth's Critical Zone (Petticrew) **\*NEW\***
- NRES 773 Advanced Qualitative Research Methodology (Meletis)

\*For more information check out [UNBC Geography Homepage](#).

### Geography Program Chair

Dr. Catherine Nolin, 8-148  
Email: [catherine.nolin@unbc.ca](mailto:catherine.nolin@unbc.ca)

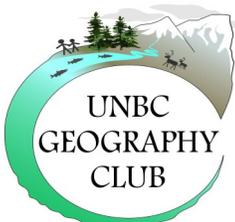
### Geography Admin Assistant

Michelle Keen, 8-149  
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### Faculty

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Dr. Gail Fondahl  
Dr. Greg Halseth  
Dr. Neil Hanlon  
Dr. Zoë Meletis  
Dr. Brian Menounos  
Dr. Catherine Nolin  
Dr. Ellen Petticrew  
Dr. Joseph Shea  
Dr. Roger Wheate  
Ms. Chris Jackson  
Ms. Stephanie Powell-Hellyer

## Follow UNBC Geography on:



## Consider the UNBC Geography Club!

If you are interested or would like more details, please email either:

Dr. Faran Ali [Faran.Ali@unbc.ca](mailto:Faran.Ali@unbc.ca)  
Stephanie Powell-Hellyer [spowell@unbc.ca](mailto:spowell@unbc.ca)