

## The O'Brien Institute for Public Health & the Department of Community Health Sciences present:

## **Ethics in GIS**

Speaker: Natalie Ludlow, Ph.D.

Friday, January 11, 2019 - 12:00 to 12:50 p.m. G500 - Health Sciences Centre, 3330 Hospital Dr NW

The presentation will give GIS users an understanding of the ethical considerations and implications of mapping. Attention is given to examining ethical risks, internationally accepted GIS Code of Ethics and Privacy Acts in Alberta.

**Natalie Ludlow, Ph.D.** is a senior research associate at W21C within the O'Brien Institute for Public Health. She has a PhD in Medical/Health Geography and MA in Biomedical Anthropology. Prior to joining the University of Calgary, Natalie worked in applied health research at Alberta Health Services (AHS), allowing her to gain organizational knowledge of Alberta's health care system. Currently at W21C, Natalie continues to work in applied health research focusing on health care system/services research and evaluation projects. She is experienced in stakeholder engagement and collaboration, as well as leading and managing health research projects.

## **Objectives:**

- 1. Understand geographical and methodological consideration when mapping
- 2. Gain knowledge about the implications of mapping to practice and society
- 3. Be able to identify potential ethical risks and draw upon GIS Code of Ethics, Data Security, and Privacy Acts for ethical conduct in GIS application.

This event is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada. This seminar is also available via an online AdobeConnect session: To attend the seminar from another location via your computer, click on this link:

<a href="https://connectmeeting.ucalgary.ca/oiph-jan11-19/">https://connectmeeting.ucalgary.ca/oiph-jan11-19/</a>

Enter as a guest. You may join the session at any time. It is advisable to test your audio before the seminar starts. The AdobeConnect session will be archived and accessible for later viewing at:

https://www.obrieniph.ucalgary.ca/events/chsobrien-institute-seminar-series