Pacific Institute *for the* Mathematical Sciences

# PIMS Graduate Summit in Mathematical Biology & Applied PDE

May 25-28, 2017
Palisades Centre
Jasper, Alberta

We invite our graduate students to the Palisades Centre in beautiful Jasper National Park. We offer a series of scientific and professional development activities, where we discuss mathematical modelling of biological problems, analysis of partial differential equations, career development in applied and industrial mathematics, and the art of communication. Participants have the opportunity to give either a short talk or a poster. Activities will include:

- Tutorials on modeling of collective behavior with PDEs
- Lecture on Industrial Mathematics
- Workshop on public speaking
- Discussion of career paths in applied mathematics
- Talks and posters of participants with poster awards
- Hike in Jasper National Park
- Art and music night

This summit is part of the PIMS CRG in Applied PDEs and the former PIMS IGTC in Mathematical Biology.

WEBSITE & REGISTRATION DETAILS: *http://www.pims.math.ca/scientific-event/170525-gsmbap*