



PIMS Workshop on New Trends in Localized Patterns in PDES

UBC- Vancouver 10-13 August 2020

Localized spatial-temporal patterns commonly occur for various classes of linear and nonlinear diffusive processes. In recent years, we have witnessed an explosion of many new and exciting developments in the theory and applications of localized solutions in PDEs. Many new frontiers have opened while new connections between old fields have been discovered.

This workshop will highlight Prof. Michael Ward's influential contributions to the mathematics and applications of localized solutions to PDEs. It brings together his students, colleagues and collaborators in a celebration of Prof. Ward's 60th birthday. Over his long career, Prof. Ward has made numerous invaluable contributions to many areas of applied mathematics, including fluid dynamics, metastability, reaction-diffusion equations, cell biology and pattern formation

Organizers:

Dan Coombs (UBC)
T Kolokolnikov (Dalhousie)
AE Lindsay (University of Notre Dame)
Anthony Peirce (UBC)
JC Wei (UBC)

For More information and to register for this event, please visit
<https://www.pims.math.ca/scientific-event/200810-pwntlpip>

