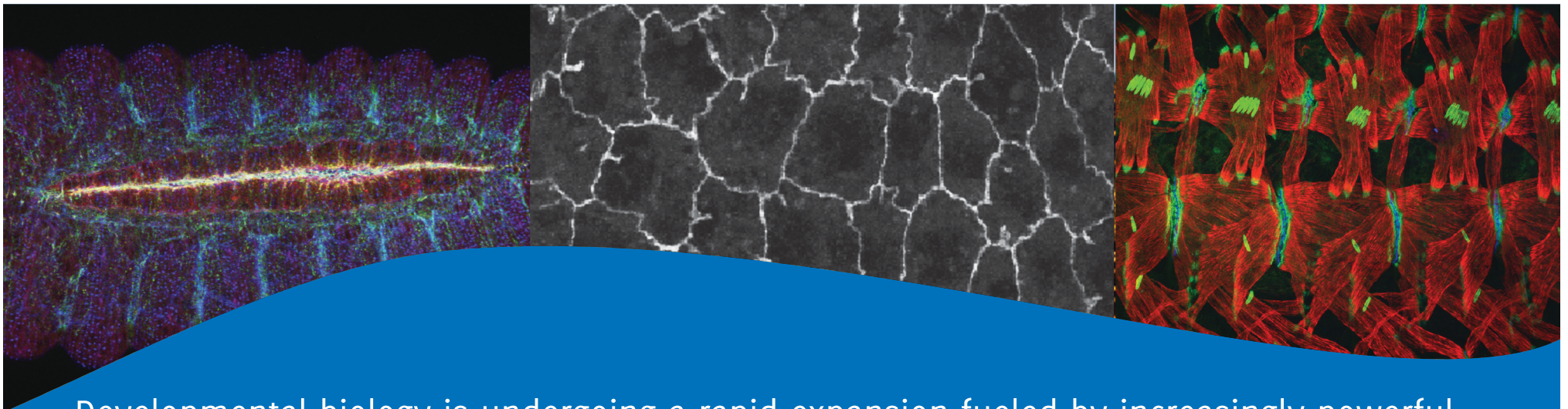


Pacific Institute *for the*
Mathematical Sciences

Mathematics at the Frontier of Developmental Biology Workshop

2-4 July, 2014

University of British Columbia, Vancouver
Earth Sciences Building Rm 2012



Developmental biology is undergoing a rapid expansion fueled by increasingly powerful genetic control of cell fate on the one hand, and by audacious endeavors to grow tissues and organs in vitro on the other. Such breakthroughs in the laboratory have opened up unprecedented opportunities for math-biology.

WORKSHOP GOALS:

- To delineate outstanding mathematical questions in the field and construct a strategic research agenda
- To seek potential partnership among the participants with the goal of establishing collaborative research initiatives.

CONFIRMED SPEAKERS:

William M. Bement (Wisconsin), Emmanuel Farge (Institut Curie), Rodrigo Fernandez-Gonzalez (Toronto), Tony J. C. Harris (Toronto), Leonid M. Pismen (Technion), Kees Weijer (Dundee), Eric Cytrynbaum (UBC), Guy Tanentzapf (UBC)

ORGANIZERS: James Feng (UBC), Leah Edelstein-Keshet (UBC)

REGISTRATION AND INFORMATION: www.pims.math.ca/scientific-event/140702-mfdbw

