## SM<sup>2</sup>ART

Supporting Meaningful Mathematics Action Through Research and Training

## SYMPOSIUM

Wednesday, January 18, 2017 10:00 am - 12:00 pm Concordia SGW, EV 1.615

The Supporting Meaningful Mathematics Action through Research and Training (SM<sup>2</sup>ART) Symposium will bring together leading scholars in education and psychology to discuss what it means to learn mathematics with meaning and how to support mathematical thinking it in home and school communities.

Moderator: Helena P. Osana, Department of Education Concordia University Research Chair in Mathematical Cognition and Instruction

## "School Readiness for Mathematics: Transitions from Research to Practice" Donna Kotsopoulos, Professor & Associate Dean, Faculty of Education & Faculty of Science, Wilfrid Laurier University

"Mathematical Success through Mathematical Habits of Mind: Supporting Teachers"
Susan Oesterle, Associate Dean, Faculty of Science & Technology, Douglas College

"Pathways to Success in Mathematics: Contributions of Cognitive Science" Jo-Anne LeFevre, Chancellor's Professor & Director of the Institute of Cognitive Science, Carleton University

## "Promoting Mathematics Success Using Technology: Current Technology Issues, Technology Tools, and Virtual Manipulatives"

Patricia Moyer-Packenham, Professor & Director of Mathematics Education & Leadership Programs, Utah State University

