

2018 INDUSTRIAL PROBLEM SOLVING WORKSHOP (IPSW)

August 19-24, 2018
The University of Calgary



THE INSTITUTES' INDUSTRIAL PROBLEM SOLVING WORKSHOPS aim to create mutually beneficial links between industrial researchers and their counterparts in academia. The goal of the IPSW is to connect industries with faculty, postdoctoral fellows and graduate students with expertise in industrial case-studies. This interaction is fostered in the specific context of a problem-solving session over 5 days. The case-studies in question have a significant mathematical or statistical content and in many instances lead to further collaboration and industrial development.

ORGANIZERS:

Michael Lamoureux (UofC); Odile Marcotte (UQÀM); Tom Salisbury (York); Cristian Rios (UofC)

SCHEDULE:

SUNDAY, AUGUST 19

Morning: High-performance computing bootcamp

Evening: Ice-breaker reception

MONDAY, AUGUST 20:

Morning: Presentation of Problems

Afternoon: Team break-out, problem study

TUESDAY TO THURSDAY, AUGUST 21-23:

All Day: Examine problems and report solutions
(Possible excursion one afternoon)

FRIDAY, AUGUST 24:

Morning: Report Summary Presentations from teams

For more information, please visit:

<http://www.pims.math.ca/industrial-event/180819-ipsw>



Pacific Institute for the
Mathematical Sciences



**NSERC
CRSNG**