

Submittee: Jim Stallard

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Title: Alberta Mathematics Dialogue 2018

Event Type: Conference-Workshop

Location:

University of Calgary

Calgary, Alberta

Dates:

May 3rd and May 4th

Topic:

Research in the Mathematical and Statistical Sciences. Current pedagogical methods employed in the teaching of undergraduate mathematics and statistics courses.

Methodology:

Four plenary speakers, each providing an hour session.

Workshops consisting of lectures.

Objectives Achieved:

The objective of the annual AMD meeting is to provide an opportunity for researchers in the mathematical and statistical sciences to report on their recent results/findings, foster collegial research relationships, provide a forum where educational matters can be discussed, and new delivery methods of course content in either undergraduate mathematics or statistics courses can be shared.

Scientific Highlights:

A panel discussion with Alberta Education was a substantial component of the meetings. Alberta Education representatives provided an update on the current state of the K-12 mathematics curriculum redesign, which is to be rolled out in 2020. Many attendees to this session were helpful to the folks at AE in the provision of feedback and consultation.

Organizers:

Stallard, Jim, Mathematics and Statistics, University of Calgary

Ling, Joseph, Mathematics and Statistics, University of Calgary

Hamilton, Ryan. Mathematics and Statistics, University of Calgary

Speakers:

Please refer to the AMD program, attached.

Links:

Comments / Miscellaneous:

Thanks to PIMS for the quick turn around in the fund request. Due to some miscommunication, the planning of this conference started in early March 2018.

File Uploads:

Additional Upload 1: http://www.pims.math.ca/files/final_report/AMD2018Program.pdf

Additional Upload 2: http://www.pims.math.ca/files/final_report/AMD2018FinancialReport.pdf
