# Join us for a technical seminar

### Learn about Real-Time PCR and the emerging applications

## Wednesday, October 7, 2015

Institution: University of Alberta

#### Morning Session

10:00 a.m.-11:30 a.m. , Room 7003 Katz Building

Afternoon Session 2:00 p.m.–3:30 p.m. , Room 6003 CCIS

#### Demystifying Real-Time PCR Cycle Threshold

Are early cycle thresholds really better? By understanding what factors influence this intermediate value to change researchers will be able to determine the best path to complete Real-time PCR experiments with confidence. This will include working with both DNA and RNA in relation to input starting material, reaction efficiency and reverse transcription.

#### Product Evaluation Strategy: qPCR Master Mix

Concerned about selecting the correct product for your research? Learn how to properly evaluate any product by following simple guidelines customized to fit individual needs. This seminar delivers a flexible systematic approach for criteria selection, weighting, scoring and determination of the best overall performing product.

To register for this event, visit: thermofisher.com/eventregistration



Mike Troutman has worked in the Genomics industry for over 25 years. He graduated from UCSD with a degree in

Microbiology. He has a background in Research and Development with qPCR multiplex optimization for high-throughput screening of cohorts relating to human disease. Mike was a Field Application Scientist for over 12 years, covering many areas, including qPCR, sequencing and microarrays. He also has 8+ years of experience in qPCR training in the areas of Field Applications, Sales and the development of eLearning tools.

To find out more about Thermo Fisher Scientific products and services, contact: Suzie Gilady 587.920.6658 susanna.gilady@thermofisher.com

