appliedbiosystems

Join us for a technical seminar

Learn about real-time PCR and emerging applications

Wednesday, October 5, 2016

Institution: University of Alberta

Morning Session

Location: Katz Building, Room 5-003
Time: 10:00–11:30 a.m.

Afternoon Session

Location: CCIS Building, Room 5-003
Time: 1:30–3:30 p.m.

Please choose the Morning or Afternoon session when registering for this event.

Snacks and refreshments will be served.

qPCR Multiplex Optimization

This presentation will review the strategies for multiplex generation, optimization and validation. This will include a review of dyes and spectral overlap, quenchers and minor groove binders, multiplex probe combinations for gene expression and genotyping, passive reference dyes and primer and probe design.

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 over 8 years of experience in qPCR training in the areas of field applications, sales, and the development of e-learning tools.

To register for this event, go to: **thermofisher.com/eventregistration**

To find out more, contact:
Suzie Gilady
587 920 6658
susanna.gilady@thermofisher.com

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