



## Next-generation sequencing event near you

# Join us to learn about Ion Torrent™ innovations and applications

Tuesday, October 20, 2015

**Institution:** Child & Family Research Institute  
**Room:** Chan Centre Auditorium  
**Location:** 938 West 28th Ave., Vancouver, BC, V5Z 4H4  
**Time:** 9:30 a.m.–4:00 p.m., Refreshments will be served.

### Agenda

9:30 a.m.: New Developments from Ion Torrent™ Including Targeted Gene Panels and Liquid Biopsy for Oncology Research  
*Presented by Dr. Andy Felton, Thermo Fisher Scientific*

10:30 a.m.: Exome Sequencing for Mutant Gene Discovery in Epilepsy Research  
*Presented by Dr. Matthew Farrer, UBC*

11:15 a.m.: Uncovering Somatic Mosaicism and Other Low Allelic Events with Focused Deep Sequencing  
*Presented by Dr. Stephen Yip, BC Cancer Agency*

12:00 p.m.: Lunch

1:00 p.m.: Development and Application of AmpliSeq™ Panels for Chinook Salmon and Coho Salmon Stock Identification  
*Presented by Dr. Terry Beacham, Department of Fisheries and Oceans*

1:45 p.m.: Bioremediation and Beer: Bacterial and Yeast Genomes for Industry  
*Presented by Dr. Jonathan Van Hamme, Thompson Rivers University*

2:30 p.m.: Exome Sequencing and Personalized Medicine  
*Presented by Dr. Carles Vilariño-Güell, UBC*

3:15 p.m.: Pioneering the Path to Precision Oncology through Next-generation Sequencing  
*Presented by Dr. Colin Collins, Director, Laboratory for Advanced Genome Analysis, Vancouver Prostate Centre*

To register for this event, visit: [thermofisher.com/eventregistration](http://thermofisher.com/eventregistration)

To find out more, contact:

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