

Proudly presents

Toronto NGS Symposium: Improving Genomics through Collaboration and Innovation

Thursday, September 25th, 2014

AGENDA

Mt. Sinai Ben Sadowski Auditorium (18th floor) – 600 University Ave, Toronto

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| 8:00 am – 9:00 am | Registration and morning wake-up Foyer outside Ben Sadowski Auditorium MSH 18th floor |
| 9:00 a.m. – 9:10 a.m. | Introduction Jeffrey Seitz, VP of Sales, D-MARK Biosciences Inc. Bob Setter, Sales Manager, Canada, IDT |
| 9:10 am – 9:50 am | Trevor Pugh, PhD, FACMG Ontario Cancer Institute “Ultra-deep sequencing of circulating tumour DNA: Comparison of PCR and hybrid-capture approaches” |
| 9:50 am – 10:30 am | Jordan Lerner-Ellis, PhD, FACMG Mt Sinai Hospital “Improving the Quality and Scope of Clinical Genetic Testing in Canada: The Case for Hereditary Breast and Ovarian Cancer” |
| 10:30 am– 10:50 am | Coffee Break Foyer, Ben Sadowski Auditorium |
| 10:50 am – 11:10 am | Brady Culver, PhD , Senior Scientist, Enzymatics “Sequencing applications of Anchored-Multiplex PCR in translational research” |
| 11:10 am – 11:50 am | Samir Patel, PhD , Clinical Microbiologist, Public Health Ontario “Application of Next Generation Sequencing in Public Health Settings” |
| 11:50 pm – 12:30 pm | Kristiina Tammimies, PhD , The Centre for Applied Genomics, Hospital for Sick Children “Utility of whole exome sequencing in a clinically well-defined autism spectrum disorder cohort” |
| 12:30 pm – 1:45 pm | Lunch Foyer Ben Sadowski Auditorium Vendor Presentations – Illumina, Roche, Life Tech, Perkin Elmer |
| 1:45 pm – 2:25 pm | Ryan Austin, PhD , Research Scientist, Agriculture Canada “Applications of NGS to Crop Research and Development” |
| 2:25 pm – 3:05 pm | Nicholas Provart, PhD , Associate Professor, University of Toronto “Raising the BAR for exploring transcriptomes and other data sets” |
| 3:05 pm – 3:25 pm | Scott Rose, Ph.D, Director of Enzyme Development Integrated DNA Technologies “Customized Solution Hybridization Enrichment Panels: Design, Usage, And How To Increase Your Odds For A Successful Outcome” |
| 3:25 pm – 4:05 | Mehrdad Hajibabaei, PhD , Guelph University, Biodiversity Institute of Ontario “Biomonitoring 2.0: comprehensive biodiversity analysis through next generation sequencing” |
| 4:05 pm – 6:00 pm | Poster Competition Social – Snacks and Refreshments |