

geXc Vancouver 2016

June 15th, 2016
UBC
Pharmaceutical Sciences
Theatre 1101

Agenda

8:00-8:30am – Registration and morning wake-up

8:30am – 8:45am – Jeffrey Seitz

Vice President D-MARK Biosciences – *Welcome Message*

8:45am – 9:15am – Dr. Aly Karsan

Medical Director, Centre for Clinical Genomics, Cancer Genetics Laboratory, BC Cancer Agency, Professor, Pathology and Laboratory Medicine, UBC
“Next-generation sequencing for Clinical Diagnostics”

9:15am – 9:30am – Covaris

9:30am – 10:00am – Dr. Matt Farrer

Canada Excellence Research Chair in Neurogenetics and Translational Neuroscience
Professor, Department of Medical Genetics, UBC
“Exome analysis for neurologic disorders”

10:00am – 10:15am – Phil Crocker

Senior Director Marketing, Panasas
“Preparing for the Genomics Data Tsunami”

10:15am – 10:45am – Coffee Break

10:45am – 11:00am – Dr. Rob Brazas

Senior Product Manager, Lucigen
“Fragmented DNA Library Preparation Challenges and Solutions”

11:00am – 11:30am – Dr. Paul Keown

Professor, Department of Medicine
Directory of Immunology, UBC
“HLA”

11:30am – 11:45am – Stephen Weyl

Vice President Business Development, Spiral Genetics
“BioGraph™: A Format to Analyze Multiple Graph Genomes”

11:45am – 12:15pm – Dr. Andre Marziali

Chief Scientific Officer, Boreal Genomics
“Detect and monitor circulating tumor DNA in blood”

12:15pm – 1:15pm – Lunch

1:15pm – 1:45pm – Dr. Fiona Brinkman

Professor, Department of Molecular Biology and Biochemistry, SFU
“Pathogen Insights from Large-Scale Genome Analyses and Data Visualization”

1:45pm – 2:00pm – Dr. Todd Richmond

Director of Research Informatics, Roche NimbleGen
“HEAT-Seq: rapid and accurate targeted sequencing of complex genomes”

2:00pm – 2:30pm – Dr. Steve Hallam

Canada Research Chair in Environmental Genomics, ECOSCOPE Program
Director, Associate Professor, Microbiology & Immunology, UBC

2:30pm – 3:00pm – Coffee Break

3:00pm – 3:15pm – Pacific Biosciences

3:15pm – 3:45pm – Dr. Kristi Miller

Head of Genetics, Department of Fisheries and Oceans Canada
“The Strategic Salmon Health Initiative”

3:45pm – 4:00pm – Mariella Humphrey

Clinical Sequencing Sales Specialist, ThermoFisher
“Targeted sequencing panels for biomarker and cancer research. Working with cfDNA and FFPE samples.”

4:00pm – 4:30pm – Dr. Jonathan Page

Founder and CEO, Anandia Lab
Adjunct Professor, Department of Botany, UBC
“Secrets of the Cannabis Genome”

4:30 – 6:30pm – Poster Competition and Social

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