TCAG New Technologies Seminar

Designing Target Enrichment Panels to Reduce Sequencing Cost and Focus on Your Areas of Interest

Date: Thursday March 27 **Time:** 10:00 – 11:30 AM

Location: 3rd floor, Room CRL-3B (publicly accessible)

Peter Gilgan Centre for Research and Learning

686 Bay St., Toronto

Speaker: Martin Angers PhD.

Field Applications Scientist

Agilent Technologies

Please join TCAG and Agilent for a tutorial on how to use SureDesign to create target enrichment panels to capture DNA for your sequencing projects. During the course of this workshop, the basics of SureDesign including a live demo where we walk you through the advanced settings so you can optimize your project parameters. We will also discuss using SureSelect (exome capture kits for human and other species) and HaloPlex (customizable panels for comprehensive mutation analysis) to pull out unique variants within Cancer samples.

Light refreshments will be served prior to the talk.

Hosted by The Centre for Applied Genomics and the Ontario Genomics Institute



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