

# CLC Biomedical Workbench: Next Generation Sequencing Analysis Training

Please join us for a CLC Bioinformatics hands-on training! Lunch provided to all registered participants.

## Wednesday, August 30th - Toxicology Auditorium, Rm. 2014 (8am - 5 pm)

**8:00 – 10:00 am --** Installing CLC, connecting to your network, how to connect to the HPC, network rules/best practices, data transfer, GSL website navigation.

10:15-11:00 -- Basic software overview and intro to Biomedical WB, intro to the user interface → Importing NGS data, reference management, and intro to the workflow concept and overview of all the tools.

11:00-12:00 – Create workflow for read mapping, variant calling (with Bisulfite Sequencing focus)

## 12 - 1 pm -- Lunch

1 – 2 pm - Workshop 1: Review results from Bisulfite sequencing working with Tracks 2 – 3:30 pm - Workshop 2: RNAseq analysis 3:45 - 5 pm - Workshop 3: CLC Genomics to IPA (Advanced)

# Register:

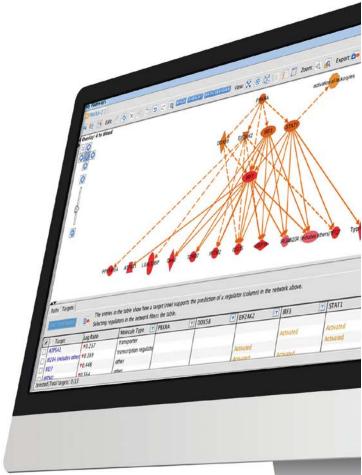
Email khushbu.kariwala@qiagen.com

#### When:

Wednesday, Aug 30th

### Location:

Toxicology Auditorium, Rm. 2104, Toxicology Building, Centennial Campus



Sample to Insight