

Pathway and Network Analysis

Bioinformatics Hands-on Full Day Training Session

Date: Tuesday, March 29
Time: 10:00 AM -5:00 PM
Location: Conference Room 3, Main Floor, Loeb Building
CIVIC Campus, The Ottawa Hospital
725 Parkdale Avenue
Trainers: Dr. Gary Bader, University of Toronto
Dr. Quaid Morris, University of Toronto

You are invited to a one day hands-on training session on bioinformatics tools for interpreting gene lists from 'omics' data (e.g. gene expression, protein expression, molecular interactions, large-scale genetic screens). The session will focus on annotating, providing functional information and analyzing pathways and networks from a gene list using GeneMANIA (www.genemania.org) and Cytoscape (www.cytoscape.org) – both of which are freely available on the web.

The session will cover pathway analysis on gene lists from any organism, although the focus will be on human and model eukaryotic organisms. The session will include both tutorial time and hands-on lab time. **You will require your own laptop computer for the hands-on portion of the session.**

[Please click here for more information and to register.](#) Space is limited to 30 participants, so registration is required. There is no charge to attend.

**Questions? Contact Helen Petropoulos at OGI:
hpetropoulos@ontariogenomics.ca**



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