



THE UNIVERSITY OF
MELBOURNE

Ingenuity Workshop

Interactive Pathway Analysis of Complex 'Omics Data.

Location: 111 Computer Lab, Level 1, Alan Gilbert Building, Grattan Street, Parkville.

Monday 17th October 2016

Session 1: 10:00am - 1:00pm, Session 2: 2:00pm - 4:00pm

Places are Limited

Register Here: <https://www.surveymonkey.com/r/N7YZQHJ>

This free computer lab tutorial will provide attendee's the opportunity to try Ingenuity Pathway Analysis software. Learn how this platform can be used to shortcut literature searches or analyze complex genomic/proteomic data sets. Time is set aside late in the sessions for current users to ask more complex questions or get help with their existing data sets.

Session 1: 10:00am - 1:00pm

10:00am – 10:10am	Introduction and very basic use.	Nick Williamson
10:10am – 10:30am	Hands on familiarization for new users.	Nick Williamson
10:30am – 12:30pm	Genomics Tutorial and exercise.	Gurpreet Kaur
12:30pm – 1:00pm	Expert help for existing users.	Gurpreet Kaur

Session 2: 2:00pm - 4:00pm

2:00pm – 2:10pm	Introduction and very basic use.	Nick Williamson
2:10pm – 2:30pm	Hands on familiarization for new users.	Nick Williamson
2:30pm – 3:10pm	Transcriptomics Example.	Vicky Perreau
3:10pm – 3:40pm	Transcriptomics tutorial exercise.	Vicky Perreau
3:40pm – 4:00pm	Expert help for existing users.	Vicky Perreau

The sessions run by Nick Williamson are aimed at new users that have never tried Ingenuity before and would like to try it before the tutorial.

The University of Melbourne has an institutional licence for Ingenuity Pathway Analysis and access is available to unimelb staff and students for only \$500 per year/ per lab.

For more information contact: nawill@unimelb.edu.au

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