

# 2024 Workshop Program

## Canadian Bioinformatics Workshop Series

REGISTRATION AWARDS AVAILABLE

### Analysis Using R



#### Date

June 13-14, 2024 - Toronto, Ontario

#### Faculty

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#### Course Description

Before we can begin to apply rigorous statistical tools to research data, we often need to approach our data intuitively, and look for meaningful associations, surprising patterns, or irregularities, to formulate hypotheses. This is Analysis using R (AUR). This workshop introduces the essential tools and strategies that are available for AUR through the free statistical workbench R. Steps covered in this workshop are broadly relevant for many areas of modern, quantitative biology such as flow cytometry, expression profile analysis, function prediction and more. Participants will gain practical experience and skills to be able to use R to visualize and investigate patterns in their data.

#### Sponsors



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