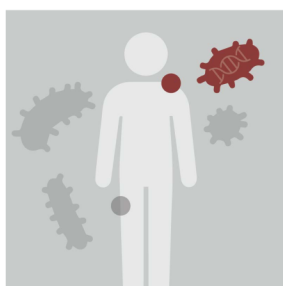


2024 Workshop Program

Canadian Bioinformatics Workshop Series

REGISTRATION AWARDS AVAILABLE

Beginner Microbiome Analysis



Date

May 27-28, 2024 - St. John's, Newfoundland and Labrador

Faculty

Morgan Langille, Robyn Wright

Course Description

The CBW has developed a 2-day course providing an introduction to marker-gene analysis with hands-on practical tutorials for each session to demonstrate the use of relevant bioinformatics and statistical tools. Modules will consist of lectures covering both theoretical and practical components followed by hands-on bioinformatic tutorials guided by instructors and teaching assistants. Participants will gain practical experience and skills to be able to:

- Design appropriate microbiome-focused experiments
- Understand the advantages and limitations of marker gene data analysis
- Devise an appropriate bioinformatics workflow for processing and analyzing microbiome marker-gene sequence data
- Apply appropriate statistics to undertake rigorous data analysis

Sponsors



For registration details
 visit our website:
www.bioinformatics.ca