



#### REGISTRATION AWARDS AVAILABLE

# **Machine Learning**



## **Date**

August 16-17, 2023 - Online

## **Faculty**

David Wishart

## **Course Objectives**

This workshop is intended to provide an introduction to machine learning and its application to bioinformatics. This workshop is not intended for machine learning experts. Instead, it targets biologists or other life scientists who want to understand what machine learning is, what it can do and how it can be used for a variety of bioinformatic or medical informatics applications.

Participants will gain experience in topics including the applications and limitations of machine and deep learning, decision trees and random forests, artificial neural networks, hidden Markov models, and the use of web-based machine learning tools.

### **Sponsors**











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