



Smart Environmental Nucleic-acid Tracking using Inference from Neural-networks for Early-warning Localization

Program

- 09:00–09:15** | Introduction
- 09:15–09:35** | Environmental DNA frontiers
- 09:35–10:00** | Introduction to CRISPR-based environmental biosurveillance and SENTINEL deployments
- 10:00–10:15** | Morning tea break (provided)
- 10:15–11:30** | ADAPT dependencies install and run with example/own files
- 11:30–12:00** | Results rundown and Q&A
- 12:00–13:00** | Lunch break (provided)
- 13:00–13:30** | Insights and troubleshooting tips
- 13:30–13:50** | Final remarks, take-home message and Q&A
- 13:50–14:00** | Closing

Kindly catered and sponsored by:



May 1st, 2025
9:00 am to 14:00 pm

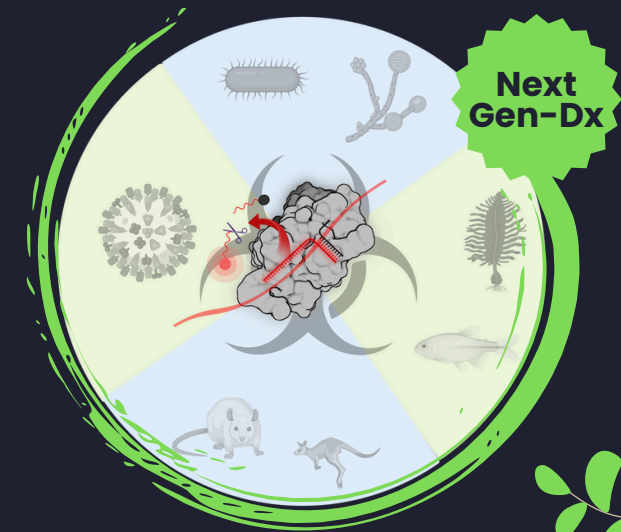


University of Otago
St David Seminar
Room F 1.02



REGISTER NOW!
Limited seats.

In this SENTINEL workshop, environmental DNA, artificial intelligence, and CRISPR-powered environmental biosurveillance converge to detect diverse biological threats



Facilitators:

Gracie Kroos, Dr Cushla McKinney and Benjamín Durán-Vinet

