

# PROFESSIONAL DEVELOPMENT (ENVIRONMENTAL SCIENCE INFORMS PUBLIC HEALTH) SEMINAR

Online via Microsoft Teams, 13-15 June 2023 (half days only)

This is an online professional development seminar for designated officers and will be run using Microsoft Teams over three half days (8.30am -1.15pm approximately).

**The theme for this seminar is 'Environmental Science Informs Public Health'.** The purpose of the seminar is to educate attendees on how environmental science can be used to ensure the best public health outcomes.

**Attendees will require access to a PC or tablet with webcam, microphone and broadband internet, and a quiet place where they will not be disturbed during the training.**

## **THE SEMINAR WILL INCLUDE BUT NOT BE LIMITED TO:**

- The surveillance and burden of disease
- Pathogen transport and risk in groundwater and wastewater environments
- Algal blooms – case investigation guidelines
- Reuse of greywater and wastewater
- Air quality regulation in NZ
- Social inequity of air pollution
- How to do an air quality health impact assessment
- Faecal source tracking
- Development of the Public Health Outbreak, Case and Contact Information System (PHOCCIS)
- Vehicle Transport modelling
- Impact of different transport policy responses on public health and air quality
- Swimming pool water quality



## **THE SEMINAR STRUCTURE WILL PROVIDE FOR:**

- A variety of expert speakers
- Identification of key issues
- Scientific advice and updates

## **REGISTRATIONS:**

Spaces are available for four attendees from Auckland, three each from Wellington and Canterbury, and two each from the other regions. Please refer to the invitation letter relating to the seminar.

## **REGISTER NOW BY:**

Completing a registration form and forwarding it to the Academic Administrator, Allison Graham, via:

- Post: SMS Training, P O Box 1364, Invercargill
- Ph: (03) 214 2375
- Email: [allison.graham@smsl.co.nz](mailto:allison.graham@smsl.co.nz)

**Registrations close 19 May 2023.**

*This course is being run by  
Southern Monitoring Services  
Limited with the support of Te  
Whatu Ora.*

