

## **Session Program**

**8-12 Sept 2025**



# **CTBT: Science and Technology Conference 2025 - SnT2025**

## **05.1 Synergies with Global Challenges**

Hofburg Palace & Online  
Hofburg Palace, Vienna, Austria

## Tuesday 9 September

13:30

### O5.1 Synergies with Global Challenges

**Session** | **Location:** Forum | **Conveners:** Mr Guillermo Rocco, Ms Kathy Whaler

13:30–13:45

#### **Monitoring whale populations from acoustic data over large temporal and spatial scales**

**Speaker**

Ms Danielle Harris

13:45–14:00

#### **Verification and Modelling of Tsunami Arrival Time and Wave Height Along Thailand's Andaman Sea Coast Using an Enhanced TOAST**

**Speaker**

Ms Chutimon Promsuk

14:00–14:15

#### **The effect of seasonal storm conditions on the microbarom with implications for IMS infrasound station noise**

**Speaker**

Loring Schaible

14:15–14:30

#### **The Volcanic Information System: Long-Range Infrasound Monitoring of Volcanic Eruptions**

**Speaker**

Mr Rodrigo De Negri

14:30–14:45

#### **Wandering albatrosses ride infrasonic waves over large geographic scales**

**Speaker**

Ms Samantha Patrick

14:50