

## **EVALUATING HEALTH IMPACTS FROM LAND-BASED POLLUTION: DATA GAPS AND PROPOSED FRAMEWORK**

The aim of this side event is to introduce a standardized methodology to evaluate the relationship between environmental contamination, exposure, biomonitoring, and health outcomes related to contaminants from artisanal and small-scale gold mining (ASGM), including mercury, methylmercury, lead, and arsenic. It also standardizes the collection of environmental and biological samples and can be used to support local capacity-building for conducting environmental assessments. It will also share some experiences from UNITAR and the World Bank related to data gathering and analysis. This event is open to all interested stakeholders participating in COP-4 of the Minamata Convention, as well as other stakeholders active or interested in the chemicals and waste management area.

### **LIST OF SPEAKERS**

- **Solvita Klapare**, Senior Environmental Economist and Lead of the Chemicals and Waste Community of Practice, World Bank
- **Pamela Williams**, Toxicology Excellence for Risk Assessment, World Bank
- **Katherine von Stackelberg**, Harvard Center for Risk Analysis, World Bank
- **Eric Negulic**, Consultant, UNITAR
- **Jorge Ocana**, Manager, UNITAR



**MONDAY, 7 MARCH 2022**

**17H00-18H00 CET**