



Call for  
expression  
of  
interest

## LABORATORY PROFICIENCY TESTING FOR MERCURY 2022-23 (SECOND ROUND)

*National Institute for Minamata Disease (NIMD), in collaboration with United Nations Environment Programme Regional Office for Asia and the Pacific (UNEP ROAP), calls laboratories that undertake mercury analysis for monitoring, survey, or research to participate in the 'Proficiency Testing' for assessing their analytical capacity.*

### OBJECTIVE

The Proficiency Testing (PT) aims at evaluating the performance of mercury analyses conducted by the laboratories. It provides their individual proficiency levels and collective mercury monitoring capacity in the region.

### LABORATORIES SUBJECT TO THE PT

**Public laboratories** and **laboratories in universities** that undertake mercury for monitoring, survey, or research purposes are welcomed to participate in the proficiency testing.

### OUTLINE AND SCHEDULE

**Target parameter:** total mercury and/or methylmercury (participating laboratory can choose preferred option)

**Specimen:** biota media

Timeframe:	2022				2023								
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
	Registration				Distribution of specimen		Mercury analysis		Statistical evaluation			Report back PT results	

### ARRANGEMENT

**NIMD:** responsible for overall PT design and compiles and prepares the report.

**UNEP ROAP:** supervises project implementation.

**AIT RRCAP:** organises laboratory engagement and sample distribution.

### CONTACT INFORMATION

For the laboratories interested in the PT can express their interest via email to [warm@rrcap.ait.ac.th](mailto:warm@rrcap.ait.ac.th). Any query, including eligibility, can be communicated through this email.