



International Training Courses on Environmental and Health Risk Assessment and Management of Toxic Chemicals

Training Course	Dates	Duration	Participants	Closing Date
Environmental and Health Risk Assessment and Management of Toxic Chemicals	December 9-14, 2024	6 work days	20 pp.	September 30, 2024

Course Coordinator: *Khunying* Mathuros Ruchirawat, Ph.D.

Course Description:

The course is an integration of science and policy, covering the fundamental basis of environmental and health risk assessment and management from exposure assessment and risk characterization; mode of action and human relevance framework; the relationship between risk assessment and risk management; and the need for open, transparent and participatory acceptance procedures and credible communication methods. Emphasis will be placed on human health risk assessment, although the principles of ecological risk assessment will also be covered. Importantly, the course teaches the practical application of risk assessment methods to various problems, e.g. hazardous waste site release, through the use of case studies relevant to problems faced in developing countries, and describes the policy context in which decisions to manage environmental health risks are made. Teaching and learning aids, such as an electronic distance learning tool on risk assessment and risk management of chemicals and the WHO IPCS Human Health Risk Assessment toolkit will be introduced.

Requirement: Participants should have jobs/responsibilities related to the assessment of risk from the use of chemicals.

This year, the course will be held back-to-back with the 9th Princess Chulabhorn International Science Congress (PCIX) on “The Challenges of One Health: The Roles of Biosciences and Chemistry”, to be held at the Shangri La Hotel, Bangkok, Thailand from December 15-18, 2024. Participants interested in attending both the training course and international science congress will be given special consideration.

Fellowship coverage: The fellowship will cover course fees, round-trip airfare, accommodation allowance, daily stipend, training material, and health insurance.

Contact: Chulabhorn Research Institute (CRI)

54 Kamphaeng Phet 6 Rd.

Lak Si, Bangkok 10210, Thailand

Tel: +66 2 553 8535

Fax: +66 2 553 8536

E-mail: envtox@cri.or.th

Website: www.cri.or.th/academic-activities-en/activity-calendar/

