



INTERNATIONAL FOOD CONTROL CONFERENCE 2026

15th - 17th October 2026, Ha Noi - Viet Nam



Biography

Full name, Title: Assoc. Prof. Kanchana Uraisin

Position: Academic Staff

Affiliation: Department of Chemistry & Center of Excellence for Innovation in Chemistry (PERCH-CIC), Faculty of Science, Mahidol University, Bangkok, Thailand



- Doctoral Degree: Ph.D. in Molecular and Material Science from Okayama University, Japan (2006), under the Japanese Government Scholarship (Monbukagakusho: MEXT).
- Research Focus: Development of innovative flow-based analysis systems (FIA, SIA), electrochemical sensors, microfluidic devices, and lab-on-a-chip technologies for environmental monitoring, food safety, and clinical applications.
- Innovation Funding: Recipient of innovation development grants from the Program Management Unit for Competitiveness (PMUC) to drive research toward commercialization and practical industrial applications.
- Latest Key Award: FIA Award for Technical Development (2022) – Presented by The Japanese Association for Flow Injection Analysis (JAFIA), Japan, for her development of membrane-less gas separation techniques for volatile analysis.