



INTERNATIONAL FOOD CONTROL CONFERENCE 2026

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



Biography

Full name, Title: Dr. Ock Jin Paek

Position: Deputy Director, New Hazardous Substances Division, Food Safety Evaluation Department
National Institute Of Food and Drug Safety

Affiliation: Evaluation (NIFDS), Ministry Of Food and Drug Safety (MFDS),



Dr. Ock Jin Paek is a Deputy Director in the New Hazardous Substances Division Of the National Institute Of Food and Drug Safety Evaluation (NIFDS), Ministry Of Food and Drug Safety (MFDS), Republic Of Korea. She served as Acting Director Of the Division from May to July 2026.

With more than 20 years of experience in food safety research and regulatory science. her work has focused on the development and validation of analytical methods, national monitoring, dietary exposure assessment, and the investigation of emerging chemical hazards in food. She has conducted research on a wide range of food contaminants, including dioxins, PCBs, PAHS, mycotoxins, acrylamide, 3MCPD, glycidyl esters, and microplastics, and has contributed to Korea's national Total Diet Study (TDS) program.

Her current research focuses particularly on the development, validation, and harmonization of analytical methods for microplastics in food She is involved in efforts to improve the reliability and comparability of microplastic analysis, including sample preparation, particle identification and characterization, and the establishment of harmonized analytical approaches that can support national monitoring and future food safety assessment.

Dr. Paek also contributes to international cooperation on food contaminant analysis and emerging food safety issues, with particular interest in promoting internationally harmonized analytical methods and strengthening scientific collaboration in the Asia-Pacific region. Her work aims to provide reliable scientific evidence for food safety assessment, regulatory decision-making, and the development of effective food safety policies