



2018 INTERNATIONAL PHYTONUTRIENT SYMPOSIUM

from **Seed to Product** PHYTONUTRIENT AND WELLNESS

SEOUL, KOREA
SAPPHIRE BALLROOM (3F), LOTTE HOTEL
SEP 12 (WED) 09:00~16:35

Program

09:00 – 09:30 **Registration**
09:30 – 09:50 **Opening Address**

Session 1. Controlled Phytonutrients: from Field to Consumer

Chair: Zhu Wang (National Institute of Nutrition and Health, China)

09:50 – 10:30 **Phytonutrient and Wellness: The Role of the Vascular System in Flavonoid-Induced Human Cognitive Enhancement**
Jeremy P. E. Spencer (University of Reading, UK)

10:30 – 11:00 **Traceability: from Seed to Product**
Sam Kilgore (Nutrilite Health Institute, Amway Corporation, USA)

11:00 – 11:15 **Break and Group Photo**

Chair: Young-Wan Kim (Korea University, Korea)

11:15 – 11:45 **Genomics and Breeding for Standardization and Quality Improvement of Functional Herbal Products**
Tae-Jin Yang (Seoul National University, Korea)

11:45 – 12:15 **Quality Control of Plant Extracts: Chemical Markers versus Biological Activity**
Anna Rita Bilia (University of Florence, Italy)

12:15 – 13:45 **Lunch**

Session 2. New Insights on Phytonutrients in Health and Wellness

Chair: Ladda Mo-Suwan (Nutrition Association of Thailand, Thailand)

13:45 – 14:15 **Emerging Research on Product Development of Phytonutrients**
Bungorn Sripanidkulchai (Khon Kaen University, Thailand)

14:15 – 14:45 **Health Beneficial Effects of Black Soybean**
Hitoshi Ashida (Kobe University, Japan)

14:45 – 15:05 **Break**

Chair: Woo-Jung Park (Gangneung-Wonju National University, Korea)

15:05 – 15:35 **Research Status of Effects of Chrysanthemum and Its Components**
Guiju Sun (Southeast University, China)

15:35 – 16:05 **Epigenetic Response to Bioactive Food Components**
Soo-Jong Um (Sejong University, Korea)

16:05 – 16:35 **Association between Intestine Microbiota and Health, Benefits of Phytonutrition and Probiotics**
Fang He (Sichuan University, China)