

*August 29 AM (Thu)*  
**Room C3**

## **Food Analytical Science Division**

Food Analysis and Our Life

Chair: Sungho Ko, *CHA University, Korea*

D4-1 09:00-09:30

**Amino Acid Analysis for Foodstuffs, Nutritional Supplements and Pharmaceuticals**

Masaki Watanabe, *Hitach High-Tech. Corp., Japan*

D4-2 09:30-10:00

**Method Validation of 12 Types Inorganic Compounds Using ICP/MS and ICP/OES**

Jinbong Hwang, *Korea Food Research Institute, Korea*

D4-3 10:00-10:30

**Formation and Analysis of Carcinogenic 4(5)-Methylimidazole in Caramel Color**

Takayuki Shibamoto, *University of California, Davis, USA*

Chair: Jang-Hyuk Anh, *Namyang Dairy Co., Ltd, Korea*

D4-4 10:30-11:00

**Effect of Drying Treatment on Physical Identification Characteristics of Irradiated Seasonings**

Byeong-Keun Kim, *NongShim Co., Ltd, Korea*

D4-5 11:00-11:30

**Advanced Techniques for Monitoring of Unauthorized Substances in Food Supplements**

Kubik Matin, *Czech Agriculture and Food Inspection Authority, Czech Republic*