

2018 한국질량분석학회

여름정기 학술대회 및 총회

2018년 8월 22일(수) - 24(금)
August 22(Wed) - 24(Fri), 2018

창원컨벤션센터(CECO), 3층
Changwon Exhibition Convention
Center (CECO) 3F

▶ Plenary Lecture

Prof. Kenzo Hiraoka
(Clean Energy Research Center, University of Yamanashi)

Title: Probe Electrospray Ionization (PESI)

23(Thu) 10:00 - 10:50 (50 min) / Convention Hall III



▶ Special Lecture

Ph.D. 송규석
(한국원자력연구원(KAERI))

Title: Development of Ultra-trace Analysis Techniques of
Nuclear Materials in Environmental Sample Analysis
and Nuclear Forensics

24(Fri) 11:10 - 11:50 (40 min) / Convention Hall III



▶ SYMPOSIUM ◀

SYM1 : < Special Session I >
: Mass Spectrometry in Korean Society for Laboratory Medicine

SYM2 : MS Fundamentals & Elemental Analysis

SYM3 : Food & Agriculture

SYM4 : Pharmaceutical MS

SYM5 : MS for Metabolomics

SYM6 : < Special Session II > (환경질량분석 특별세션)
: 미세먼지 문제 해결을 위한 질량분석학의 응용

SYM7 : New Technologies for MS

SYM8 : MS for Protein Analysis

▶ Keynote Speaker

▶ SYM2

Ph.D. Fumitaka Esaka
(Research Group for Safeguards Analytical Chemistry,
Japan Atomic Energy Agency (JAEA))

Title: Isotope Ratio Analysis of Individual Particles
containing Uranium and/or Plutonium with
Inorganic Mass Spectrometry

23(Thu) 12:55 - 13:25 (30 min) / Conference Room 301



▶ SYM4

Prof. Troy D. Wood
(Department of Chemistry, State University of New
York at Buffalo)

Title: The Hunt for Autism Biomarkers

23(Thu) 15:10 - 15:40 (30 min) / Convention Hall III



▶ SYM6: Special Session II (환경질량분석 특별세션)

Ph.D. 배귀남
(미세먼지사업단, 한국과학기술연구원(KIST))

Title: 미세먼지 국가전략프로젝트 사업단 연구현황

23(Thu) 15:10 - 15:40 (30 min) / Conference Room 302



▶ SYM7

Prof. Jonathan Amster
(Department of Chemistry, University of Georgia)

Title: Expanding the Repertoire of Ion Activation Methods
for Glycosaminoglycans

24(Fri) 10:10 - 10:40 (30 min) / Convention Hall III



▶ Guest Speaker

▶ SYM8

SungKyu Robin Park (박성규)
(The Scripps Research Institute Integrated Proteomics
Applications, Inc)

Title: Overview of Proteomic Data Analysis

24(Fri) 08:50 - 09:20 (30 min) / Convention Hall II



▶ Sponsor ◀



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Korean Society for Mass Spectrometry