

한국 환경생물학회

심포지엄

- 주제: 농업 환경 유해인자 저감 연구
- 일시: 2022. 8. 11. (목) 15:30 - 18:25
- 장소: 경북대학교 글로벌플라자 502호

좌장: 김원찬(경북대학교)

15:30 - 15:55 The Current Status of Quarantine Fumigants and Their Efficacy & Phytotoxicity

Kyeongnam Kim

Department of Applied Biosciences, Kyungpook National University

15:55 - 16:20 Investigation of Etiological Agent of Downer Cows with Unknown Etiology based on the NGS and Bioinformatics

Yeong-Jun Park¹²

¹*Department of Applied Biosciences, Kyungpook National University;*

²*NGS Core Facility, Kyungpook National University*

16:20 - 16:45 Development of a Smart Control System Capable of Activity Responding to Abiotic Stress

Kihwan Kim

Department of Applied Biosciences, Kyungpook National University

16:45 - 17:10 Leveraging Soil Microbiota Shift Caused by Biofumigation to Improve Crop Productivity

Setu Bazie Tagele

Department of Applied Biosciences, Kyungpook National University

17:10 - 17:35 Biological Control Ecosystem Engineering in Area-wide IPM

Ikju Park

School of Applied Bioscience, Kyungpook National University

17:35 - 18:00 Development of the Assessment Method on the Multifunctionality of Soil Ecosystem in Gold Mining Area based on Energy Flux

June Wee

BK21 FOUR R&E Center for Environmental Science and Ecological Engineering, Korea University

18:00 - 18:25 Understanding Symbiotic Bacteria Acquisition Mechanisms in Environmental Transmission System: A Case Study with *Riptortus pedestris*

Joo-Young Kim

Department of Life Sciences, Gachon University