

International Symposium on Advanced Plant Biotechnology

April 10, 2018 (Tue)

International Conference Hall, 10th floor, Agricultural & Environmental Science Building,
National Chung Hsing University

Time	Programs
09:30-10:00	Registration
10:00-10:15	Opening remarks
10:15-11:00	Photosynthetic Cell Factories: Challenges and Opportunities Dr. Himadri Pakrasi Washington University, USA Moderator: Su-May Yu
11:00-11:15	Break
11:15-12:00	Genetic Engineering and CRISPR-Cas9 for Trait Development in Cassava and Rice Dr. Wilhelm Gruissem ETH, Switzerland Moderator: Su-May Yu
12:00-13:30	Lunch
13:30-14:10	Functional Analysis of Genes in Regulating Perianth Identity and Formation in Orchids Dr. Chang-Hsiang Yang Graduate Institute of Biotechnology, NCHU Moderator: Tuan-hua David Ho
14:10-14:50	Current Advances on Control of Papaya Ringspot Virus by Cross Protection and Transgenic Resistance Dr. Shyi-Dong Yeh Department of Plant Pathology, NCHU Moderator: Tuan-hua David Ho
14:50-15:10	Break
15:10-15:50	Manipulation of Root Architecture for Abiotic Stress Tolerance in Rice Dr. Su-May Yu Institute of Molecular Biology, Academia Sinica Moderator: Shyi-Dong Yeh
15:50-16:30	Interplays Between Plant RNA Virus and Host Dr. Yau-Heiu Hsu Graduate Institute of Biotechnology, NCHU Moderator: Shyi-Dong Yeh
16:30-17:10	Role of an Intrinsically Disordered Protein in the Establishment of Drought Tolerance in Rice Dr. Tuan-hua David Ho Institute of Plant and Microbial Biology, Academia Sinica Moderator: Shyi-Dong Yeh
18:00-	Dinner