

2021 Multiomics and Precision Medicine Joint Conference

Nov. 13th (Sat.) Agenda

Nov. 13th, 2021 (Day one)	Taiwan Proteomics Society (TPS) & Taiwan Society of Extracellular Vesicles (TSEV)	Taiwan Genomics Medicine and Biomarkers Society (TGMBS) & Taiwan Precise Medicine Society (TPMS)	Taiwan Bioinformatics and Systems Biology Society (TBSB) & Taiwan Society of Evolution and Computational Biology (TSECB)
09:10 - 09:20	Opening Ceremony		
09:20 - 10:10	Special Lecture I Keynote speaker : Daniel Figeys, PhD University of Ottawa Professor, Faculty of Medicine Department of Biochemistry, Microbiology, and Immunology, Canada MC : Hsueh-Fen Juan, PhD (TPS)		
10:10 - 10:15	Break		
Section I	Single-Cell Multiomics	Health Management	Multi-omics Data Intergration and Its Application
10:15 - 10:45	Shih-Yu Chen, PhD, Assistant Research Fellow, Institute of Biomedical Sciences, Academia Sinica	Shin-Yao Wang, MD, Department of Laboratory Medicine, Chang Gung Memorial Hospital	Che Ma, PhD, Research Fellow, Genomic Research Center, Academia Sinica
10:50 - 11:20	Hslung-Lin Tu, PhD, Associate Research Fellow, Institute of Chemistry, Academia Sinica	Wei-Ting Chang, MD, Division of Cardiovascular Medicine, Chi Mei Hospital	Ya-Hsin Liu, PhD, Associate Professor, Department of Life Science, National Cheng Kung University
11:25 - 11:55	Yun-Ju Huang, MD, PhD, Professor, School of Medicine, National Taiwan University	Chi-Kuan Chen, MD, CEO, BioRAY Biotech Co., Ltd	Hui-Yin Chang, PhD, Assistance Professor, Department of Biomedical Science and Engineering, National Central University
12:00 - 12:50	Innovative Biotechnology Presentation	Innovative Biotechnology Presentation	Innovative Biotechnology Presentation
12:50 - 13:30	Break		
Section II	Precision Medical Sciences	Precise Medical Inspections	Evolutionary Genomics
13:30 - 14:00	Chi-Yu Lu, PhD, Professor, Department of Biochemistry, Kaohsiung Medical University	Chao-Ju Chen, MD, PhD, Assistant Professor, Department of Laboratory Medicine, Kaohsiung Medical University Chung-Ho Memorial Hospital	Yi-Ping Hsueh, PhD, Distinguished Research Fellow, Institute of Molecular Biology, Academia Sinica
14:05 - 14:35	Jau-Song Yu, MD, PhD, Professor, Molecular Medicine Research Center, Chang Gung University	Chen-Cheng Yang, MS, MD, Department of Family Medicine and Occupational Medicine, Municipal Siaoang Hospital	Yi-Hsien Su, PhD, Associate Research Fellow, Institute of Cellular and Organismic Biology, Sinica Academia
14:40 - 15:10	Chia-Jung Yu, PhD, Professor, Molecular Medicine Research Center, Chang Gung University	Chin-An Yang, MD, PhD, Department of Laboratory Medicine and Medical Education, Chinese Medical University Hsinchu Hospital	Tsung-Lin Liu, PhD, Associate Professor, Department of Biotechnology and Bioindustry Sciences, National Cheng Kung University
15:10 - 15:15	Break		
15:15 - 16:05	Special Lecture II Keynote speaker : Hector Peinado, PhD Group Leader, Molecular Oncology, Centro Nacional de Investigaciones Oncológicas, Spain MC : Tang-Long Shen, PhD (TSEV)		
16:05	End of Day 1		

Nov. 14th (Sun.) Agenda

Nov. 14th, 2021 (Day two)	Taiwan Proteomics Society (TPS) & Taiwan Society of Extracellular Vesicles (TSEV)	Taiwan Genomics Medicine and Biomarkers Society (TGMBS) & Taiwan Precise Medicine Society (TPMS)	Taiwan Bioinformatics and Systems Biology Society (TBSB) & Taiwan Society of Evolution and Computational Biology (TSECB)
09:20 - 10:10	Special Lecture III Keynote speaker : Peter D. Senter, PhD Vice President, Chemistry, Distinguished Research Fellow Seattle Genetics, Inc., USA MC : Tain-Lu Cheng, PhD (TGMBS)		
10:10 - 10:15	Break		
Section III	Exosomal Research	Targeted Therapy	Computational Biology
10:15 - 10:45	Li-Chieh Chu, PhD, Research Assistant, Molecular Medicine Research Center, Chang Gung University	Steve R. Roffler, PhD, Distinguished Research Fellow, Institute of Biomedical Sciences, Academia Sinica	Cheng-Chin Lin, PhD, Associate Professor, Institute of Biomedical Informatics, National Yang Ming Chiao Tung University
10:50 - 11:20	Lih-Chyun Chang, MD, Department of Internal Medicine, National Taiwan University	Han-Chung Wu, PhD, Director and Distinguished Research Fellow, Biomedical Translation Research Center, Academia Sinica	An-Chi Wei, PhD, Assistant Professor, Department of Electrical Engineering, National Taiwan University
11:25 - 11:55	Shau-Ping Lin, PhD, Professor, Institute of Biotechnology, National Taiwan University	Wen-Cheng Chang, MD, Associate Professor, Immune-Oncology Center of Excellence, Chang Gung Memorial University	Ting-Wen Chen, PhD, Assistant Professor, Department of Bioinformatic and Systems Biology, National Yang Ming Chiao Tung University
12:00 - 12:50	Innovative Biotechnology Presentation	Innovative Biotechnology Presentation	Innovative Biotechnology Presentation
12:50 - 13:30	Break		
Section IV	Disease Biomarkers and Mechanism	Precision Medicine	Single-cell Sequencing Technologies and Bioinformatics
13:30 - 14:00	Kuen-Der Yang, MD, PhD, Department of Pediatric Allergy, Immunology and Rheumatology, Mackey Memorial Hospital	Jen-Gowth Chang, MD, PhD, Vice President of Precision Medical Center, Chinese Medical University Hospital	Leo Chan, PhD, Science & Technology Advisor, Field Application Scientist 10x GENOMICS
14:05 - 14:35	Chih-Chen Chen, PhD, Associate Professor, Department of Mechanical Engineering Power, National Tsing Hua University	Sung-Liang Yu, PhD, Professor, Department of Clinical Laboratory Sciences and Medical Biotechnology, National Taiwan University	Jun-An Chen, PhD, Associate Research Fellow, Institute of Molecular Biology, Academia Sinica
14:40 - 15:10	Ya-Ling Hsu, MD, PhD, Professor, Graduate Institute of Medicine, Kaohsiung Medical University	Shih-Feng Tsai, MD, PhD, Distinguished Investigator, Institute of Molecular and Genomic Medicine, National Health Research Institutes	Tai-Ming Ko, PhD, Assistant Professor, Department of Biological science and Technology, National Yang Ming Chiao Tung University
15:15 - 15:30	Closing Ceremony		