

臺灣與英國牛津大學 合作發展學術策略聯盟計畫 學術論壇

**Academic forum of Academic Strategic Alliance: Taiwan and Oxford University
Agenda**

Date:

13th September 2018

Venue:

Shangri-La's Far Eastern Plaza
Hotel Tainan B1 Yanping Hall
No.89, Sec. W., Daxue Rd., East
Dist., Tainan City 701, Taiwan



國立成功大學
National Cheng Kung University

Adviser:
Ministry of Education

Organizer:
Office of the Taiwan and
Oxford University Academic
Alliance, National Cheng
Kung University

Co-organizer:
National Central University,
Kaohsiung Medical University

Contact information:
06-2353535
ext.5067 Mrs. Hsu;
5735 Mrs. Hsu

Time	Theme	Speaker
12:30-13:00	Reception Opens	
13:00-13:20	Opening Remarks Representative, Ministry of Education Representative, British Office Taipei Huey-Jen Su, President of National Cheng Kung University Meng-Ru Shen, Chair of the Taiwan and Oxford University Academic Strategic Alliance	
Session 1: Artificial Intelligence: Deep Learning Neural Network Chairperson: Shu-Lan Hsieh Distinguished professor, Department of Psychology, National Cheng Kung University, Taiwan		
13:20-13:35	Anticipatory functions in dynamic perception and working memory	Freek van Ede Research fellow, Oxford Centre for Human Brain Activity, UK
13:35-13:50	How shifting priorities influence working memory	Nicholas Myers Postdoctoral researcher, Oxford Centre for Human Brain Activity, UK
13:50-14:05	Nonlinear and dynamic analysis in brain sciences	Chi-Hung Juan Director, Brain Research Center, College of Health Sciences and Technology, National Central University, Taiwan
14:05-14:20	Coffee Break	
Session 2: Biomedical researches (1) Chairperson: Hong-Chen Chen Dean of School of Life Sciences, National Yang-Ming University, Taiwan		
14:20-14:35	The allergen Der p3 from house dust mite stimulates store-operated Ca^{2+} channels and mast cell migration through PAR4 receptors	Yu-Ping Lin Postdoctoral researcher, Department of Physiology, Anatomy, and Genetics (DPAG), University of Oxford, UK
14:35-14:50	The nanoscale dynamics of ER Ca^{2+} sensor in the regulation of Ca^{2+} homeostasis	Yih-Fung Chen Assistant professor, Graduate Institute of Natural Products, College of Pharmacy, Kaohsiung Medical University, Kaohsiung, Taiwan
14:50-15:05	Exploiting regulatory pathways for the treatment of rheumatoid arthritis	Richard Williams Associate professor, Kennedy Institute of Rheumatology, University of Oxford, UK
15:05-15:20	Prothymosin α in inflammatory diseases	Ai-Li Shiao Distinguished professor, Department of Microbiology & Immunology, National Cheng Kung University, Taiwan
15:20-15:35	Surfactant proteins in the mucosal inflammatory disorder	Jiu-Yao Wang Director, Distinguished professor, Division of Clinical Immunology, National Cheng Kung University Medical Center, Tainan, Taiwan
15:35-15:50	Coffee Break	
Session 3: Biomedical researches (2) Chairperson: Guey-Chuen Perng Professor, Department of Microbiology & Immunology, National Cheng Kung University, Taiwan		
15:50-16:05	Epidemiology of dengue and malaria in the Greater Mekong Subregion	Richard Maude Associate professor, Head of Department, Consultant Physician, Mahidol-Oxford Tropical Medicine Research Unit (MORU), Bangkok, Thailand
16:05-16:20	Malaria risk factors and drug resistance in Thailand	Rapeephan Maude Research attending physician, Head of Thai Epidemiology Subgroup, MORU, Bangkok, Thailand
16:20-16:35	Early chemical exposure and health outcomes in pregnant women and their infants	Ratchaneewan Sinitkul Research Physician, Attending Paediatrician, MORU, Bangkok, Thailand
16:35-16:50	Closing Remarks	