

The Symposium on Leading Research of Humanities and Social Sciences, Mathematics and Physical Sciences in Academia Sinica

Time: 09:00~12:30, Thursday, September 10, 2015

Venue: 1F Auditorium, Institute of Physics

Chair: Deputy Executive Secretary Chung-li Wu for Division of Humanities and Social Sciences Deputy Executive Secretary Huan-Cheng Chang for Division of Mathematics and Physical Sciences Organized by Central Academic Advisory Committee, Academia Sinica



Agenda

Time	Speaker	Title
09:00-09:05	王汎森副院長致詞 Opening remarks: Vice President Fan-Sen Wang	
09:05-09:25	賴景昌特聘研究員(經濟所) Dr. Ching-Chong Lai	通貨膨脹、產品研發、與經濟成長
09:25-09:30	Q&A	
09:30-09:35	Intermission	
09:35-09:40	王瑜副院長致詞 Opening remarks: Vice President Yu Wang	
09:40-10:00	銀慶剛研究員(統計所) Dr. Ching-Kang Ing	高維度複雜資料的模型選取 Model Selection for High-Dimensional Complex Data
10:00-10:05	Q&A	
10:05-10:25	楊欣洲副研究員(統計所) Dr. Hsin-Chou Yang	Medical genomics and population genomics using microarray and next-generation sequencing data
10:25-10:30	Q&A	
10:30-10:45	Coffee break	
10:45-11:05	施純傑研究員(資訊所) Dr. Arthur Chun-Chieh Shih	Genome Assembly by Short Read Sequences
11:05-11:10	Q&A	
11:10-11:30	王子敬研究員(物理所) Dr. Henry Tsz-King Wong	臺灣微中子實驗 --- 現況與展望 Taiwan EXperiment On Neutrino (TEXONO) -- Status and Prospects
11:30-11:35	Q&A	
11:35-11:55	陳彥龍副研究員(物理所) Dr. Yeng-Long Chen	The physics and applications of squeezing cells and DNA in micro- and nano-flow
11:55-12:00	Q&A	
12:00-12:20	井上允特聘研究員(天文所) Dr. Makoto Inoue	A challenge for observing Black Holes in the Universe
12:20-12:25	Q&A	
12:30 ~	Lunch	