

# LECTURES

Date	Time	Venue	Speaker	Title	Moderator
<b>Division of Mathematics and Physical Sciences</b>					
Tue 7/19	10:30	11F Lecture Hall, Research Center for Environmental Change	Professor Jin-Ho Yoon, School of Earth Sciences and Environmental Engineering, Gwangju Institute of Science and Technology, South Korea	Increasing Climate Extremes under Global Warming Depicted by CESM1	
Thu 7/21	15:30	Conference Room A108, Inst. of Chemistry	Dr. Ming Yu Yen (Toplus Energy Corp.)	Hydrogen Production and Fuel Cell Application	Dr. Po-Wen Chung
Fri 7/22	15:30	Conference Room A108, Inst. of Chemistry	Dr. Shao Q. Yao (Nat'l Univ. of Singapore)	Recent Advances in Catalomics	Dr. Wen-Shan Li
Thu 7/28	15:30	Conference Room A108, Inst. of Chemistry	Dr. James G. Grote (The Air Force Research Laboratory, USA)	Nucleobases Bio Materials for Electronic & Photonic Applications	Dr. Yu-Tai Tao
<b>Division of Life Sciences</b>					
Fri 7/15	11:00	Auditorium A134, Agricultural Biotechnology Research Center	Distinguished Prof. Keiko Torii (Univ. of Washington, USA)	Communication and Decision Making during Plant Epidermal Development	Dr. Yuki Nakamura
Fri 7/15	15:00	B1 Auditorium, Inst. of Molecular Biology	Prof. Garry Nolan (Stanford Univ. School of Medicine, USA)	A Single Cell Systems- Structured View of Immunity and Cancer	Dr. Ming-Zong Lai
Tue 7/19	11:00	1F Auditorium, Inst. of Molecular Biology	Prof. Anne Calof (Univ. of California Irvine, USA)	Using the Mouse to Model the Origins of Birth Defects in Transcriptomopathies	Dr. Yi-Ping Hsueh

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Tue 7/19	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Prof. Ting-Tsung Chang (Nat'l Cheng Kung Univ.)	Clinical Relevance of IgG Glycosylation in Hepatobiliary Disease	Dr. Reiji Kannagi
Fri 7/22	11:00	1F Auditorium (B106), Interdisciplinary Research Building for Science and Technology	Dr. Wei-Dong Yao (SUNY-Upstate Medical Univ., Syracuse, NY, USA)	Tuning Synaptic Plasticity in Prefrontal Circuits: Role of Dopamine	Dr. Yi-Shuan Huang
Mon 7/25	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Wen-chang Lin (Inst. of Biomedical Sciences)	Bioinformatic Annotation of Human miRNAs from TCGA Dataset and Data Visualization with a Mobile APP	Dr. Steve Roffler
Tue 7/26	16:00	Room A134, Inst. of Plant and Microbial Biology	Dr. Nathalie Vrielynck (Univ. of Paris XI- Orsay, France)	A DNA Topoisomerase VI-like Complex Initiates Meiotic Recombination	Dr. Chung-Ju Wang
Wed 7/27	15:00	Room A134, Inst. of Plant and Microbial Biology	Prof. Lars-Oliver Essen (Philipp Univ. of Marburg, Germany)	Structural Changes upon Photoconversion in Plant and Cyanobacterial Phytochromes	Dr. Shih-Long Tu
Thu 7/28	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Cheemeng Tan (Univ. of California Davis, USA)	Programmable Communication Between Artificial and Natural Cells	Dr. Che-Ming Hu
Thu 7/28	11:00	R114, Inst. of Biological Chemistry	Dr. Lars-Oliver Essen (Philipps- Universität Marburg, Germany)	The Photolyase/cryptochrome Family: Common structures, Common Mechanisms?	Dr. Ming-Daw Tsai

### Division of Humanities and Social Sciences

Tue 7/19	10:00	2 <sup>nd</sup> Conference Room, Institutum Iurisprudentiae	Weitseng Chen (Univ. of Singapore)	Debating the Consensuses Searching for the Chinese Model of Law and Development	
Tue 7/19	14:30	Conference Room B110, Inst. of Economics	Prof. Tomoya Mori (Kyoto Univ., Japan)	Constant Churning and Persistent Regularity in the System of Cities: An Evidence from Japan in the Past 30 Years	Dr. Shin-Kun Peng
Tue 7/26	10:00	2 <sup>nd</sup> Conference Room, Institutum Iurisprudentiae	Dr. Shwu-Fann Liou (Institutum Iurisprudentiae)	An Analysis on the Process of Privatization of Flight Safety and Aviation Security in Germany: A Paradigm Legislation of Regulatory Innovation and Delegation („Beleihung“)	

The latest lectures please refer to Academia Sinica homepage/Recent Seminar