

# LECTURES

Date	Time	Venue	Speaker	Title	Moderator
<b>Division of Mathematics and Physical Sciences</b>					
Thu 12/29	15:30	A108 Conference Room, Inst. of Chemistry, AS	Prof. Xuechen Li (The Univ. of Hong Kong)	Play Proteins With Synthetic Chemistry	Dr. Rong-Jie Chein
Wed 1/4	14:00	11F meeting room, Research Center for Environmental Changes	Prof. Ni-Bin Chang (Univ. of Central Florida, USA)	Developing Intelligent Multi-sensor Data Merging, Fusion and Feature Extraction for Space-borne Water Quality Monitoring	
Thu 1/5	10:30	5F 1 <sup>st</sup> meeting room, Inst. of Physics	Ms. Yi-Ting Hsu (Cornell Univ., USA)	Topological Superconductivity in Monolayer Transition Metal Dichalcogenides	Dr. Tien-Ming Chuang
Thu 1/5	15:00	6F Auditorium, Inst. of Mathematics (NTU Campus)	Prof. Yoshikazu Giga (Univ. of Tokyo, Japan)	On Growth Speed of a Birth-spread Model for Two-dimensional Nucleation on a Crystal Surface	Dr. Volker Elling
Thu 1/5	15:30	Dr. Poe Lecture Hall, Inst. of Atoms Molecular Science (NTU Campus)	Dr. Huan-Cheng Chang (Inst. of Atoms Molecular Science)	Development and Use of Hybrid Fluorescent Nanodiamonds	Dr. Chia-Lung Hsieh
Fri 1/6	10:30	5F 1 <sup>st</sup> meeting room, Inst. of Physics	Mr. Henry (Shan-An) Yu (Rice Univ., USA)	Carrier Delocalization in 2-Dimensional Coplanar p-n Junctions of Graphene and Metal Dichalcogenides	Dr. Tien-Ming Chuang

Date	Time	Venue	Speaker	Title	Moderator
Mon 1/9	14:00	3F Conference Room, Inst. of Physics	Associate Prof. Tai- Hsi Fan (Univ. of Connecticut, USA)	The Magical Things of Nanotechnology: from the Darkest Material to a Super-Planckian Radiation	Dr. Yeng-Long Chen
Wed 1/11	10:00	11F meeting room, Research Center for Environmental Changes	Dr. Ruey-Lung Hwang (Nat'l United Univ)	Spatial and Temporal Analysis of Urban Heat Island and Global Warming on Residential Thermal Comfort and Cooling Energy in Taiwan	
<b>Division of Life Sciences</b>					
Wed 1/4	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	An-Chi Tien, Ph.D. (Barrow Neurological Institute, USA)	Dual Inhibitor Approach to Target Cell Type- and Oncogene-Specific Features of Pediatric Glioma.	Dr. Shi-Bing Yang
Wed 1/4	11:00	1F Auditorium (B106), Interdisciplinary Research Building for Science and Technology	Dr. Yung-Yao Lin (Queen Mary Univ. of London, UK)	CRISPR-mediated Genome Editing in Human Induced Pluripotent Stem Cells for Modeling FKR-deficient Dystroglycanopathies	Dr. Yijuang Chern
Thu 1/5	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Billy Tsai (Univ. of Michigan Medical School, USA)	How Viruses Exploit ER Quality Control Machineries to Infect Cells	Dr. Ting-Fang Wang
Mon 1/9	10:30	Auditorium A134, Agricultural Biotechnology Research Center	Prof. Han-Jia Lin (National Taiwan Ocean Univ.)	Polyamine Related Nanomaterials and Their Applications	Dr. Yet-Ran Chen

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Tue 1/10	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Yoichi Gondo (RIKEN BioResource Center, Ibaraki, Japan)	Genetics and Genomics with Mouse Mutagenesis	Dr. Yi-Ping Hsueh
Wed 1/11	11:00	R114, Inst. of Biological Chemistry	Dr. Takehiko Wada (Tohoku Uni., Japan)	Creation of the Hypoxia/ischemia (cancer) Cells-specific Oligonucleotide Therapeutics System with Intracellular Environment Responsible Peptide Ribonucleic acids (PRNAs)	Dr. Shih-Hsiung Wu
Wed 1/11	15:00	Room A134, Inst. of Plant and Microbial Biology	Prof. Jyan-Chyun Jang (Ohio State Univ., USA)	Tandem CCCH zinc Finger Proteins in Plant Growth, Stress Response and Beyond	Dr. Shu-Hsing Wu
<b>Division of Humanities and Social Sciences</b>					
Thu 12/29	14:00	Conference Room B, Inst. of Political Science	Prof. Yun-han Chu (Inst. of Political Science)	What Does Donald Trump's Victory Mean for Democracy and Globalization	
Tue 1/3	14:30	Conference Room B110, Inst. of Economics		Who Benefits from Big Data Collected by In- Vehicle Data Recorders?	
Wed 1/4	12:00	1st Conference Room, 3F, The Old Wing, Inst. of Ethnology	Ms. Huai-Hsuan Chen (Anthropologists for Future)	The Sounds of the World: an Emerging project of Sensory Escape	

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Thu 1/5	14:00	Conference Room B, Inst. of Political Science	Prof. Pei-te Lien (Univ. of California Santa Barbara)	Reflecting on Contested Transformation: Race, Gender, and Political Leadership in Early 21st Century America	
Tue 1/10	10:00	2nd Conference Room, Institutum Iurisprudentiae	Dr. Chwen-Wen Chen (Institutum Iurisprudentiae)	Judge the History: An Indispensable Justice ? An Impossible Justice?	
Thu 1/12	15:00	Conference Room 702, Research building, Inst. of History and Philology	Prof. Gilles Boilau (Tamkang University)	Warring States shi: Servants of Order and Catalysts of Disorder	

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