## **LECTURES**

Date	Time	Venue	Speaker	Title	Moderator		
	Division of Mathematics and Physical Sciences						
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		
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			

Date	Time	Venue	Speaker	Title	Moderator		
	Division of Life Sciences						
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		
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		
Division of Humanities and Social Sciences							
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			

Date	Time	Venue	Speaker	Title	Moderator
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