## LECTURES

Date	Time	Venue	Speaker	Title	Moderator
	Division of Mathematics and Physical Sciences				
Thu 3/24	10:30	11F, Lecture Hall, South Building for Humanities and Social Sciences	Dr. Frank Jui-Lin Li (Jet Propulsion Laboratory, USA)	Characterizing Clouds, Radiation, Surface Air Temperatures, and Sea Ice Concentration Simulations over Southern Ocean and Arctic Ocean using Satellite Observations	
Thu 3/24	14:00	Room 1203 of the Astronomy- Mathematics Building (NTU Campus)	Dr. Yao-Yuan Mao (Stanford Univ., USA)	Constraining the Flexibility in the Galaxy- Halo Connection	Dr. Hiroyuki Hirashita
Thu 3/24	15:30	Conference Room A108, Inst. of Chemistry	Prof. Zhao Yu (National Univ. of Singapore)	Catalyst and Methodology Development Directed towards More Efficient Stereoselective Synthesis	Dr. Rong-Jie Chein
Mon 3/28	14:00	Room 1203 of the Astronomy- Mathematics Building (NTU Campus)	Dr. Chihway Chang (ETH Zurich, Switzerland)	Mapping the Invisible Landscape — the Dark Energy Survey and Beyond	Dr. Hiroyuki Hirashita
Mon 3/28	15:30	Conference Room A108, Inst. of Chemistry	Prof. Bing Xu (Brandeis Univ., USA)	Nanoscale Molecular Assemblies in Cellular Environment: From Molecules to Processes	Dr. Chi-Kwong Chang
Tue 3/29	15:30	Conference Room A108, Inst. of Chemistry	Prof. Sumrit Wacharasindhu (Chulalongkorn Univ., Thailand)	Direct Synthesis of Acetylenic Compounds from Calcium Carbide: a New Sustainable Chemical Feedstock	Dr. Cheng- Chung Wang
Thu 4/7	14:00	Room 1203 of the Astronomy- Mathematics Building (NTU Campus)	Dr. Min-Kai Lin (Univ. of Arizona, USA)	Hydrodynamic Activity in Protoplanetary Disks	Dr. Hiroyuki Hirashita

Date	Time	Venue	Speaker	Title	Moderator
	Division of Life Sciences				
Fri 3/25	11:00	Conference Room A134, Inst. of Plant and Microbial Biology	Dr. Long-Fang O. Chen (Inst. of Plant and Microbial Biology)	Omics Implication on Crop Improvements: From Transgenics, in Vitro Manipulation to Bruchid Resistant Studies	
Fri 3/25	11:00	Room 114, Inst. of Biological Chemistry	Dr. Li-Chun Tu (Univ. of Massachusetts Medical School, USA)	Interrogation of CRISPR dynamics and chromosome visualization with fluorescent single guide RNAs in live cells	Dr. Rita PY. Chen
Fri 3/25	11:00	Auditorium, B1, Inst. of Molecular Biology	Dr. Olivier Pourquie (Harvard Medical School, USA)	Patterning the Vertebrate Embryonic Axis: Periodic Patterns and Bilateral Symmetry	Dr. Jun-An Chen
Mon 3/28	10:30	Auditorium A134, Agricultural Biotechnology Research Center	Dr. Ning-Sun Yang (Agricultural Biotechnology Research Center)	My Personal Experience in R&D of Biotechnology: 20 years in USA and 20 Years in Taiwan	Dr. Tzyy-Jen Chiou
Tue 3/29	11:00	Conference Room B1B, Inst. of Biomedical Sciences	Dr. Jen Liou (UT Southwestern, USA)	ER-Plasma Membrane Junctions: Regulatory Hubs for Cell Signaling	Dr. Tang K. Tang
Wed 3/30	15:00	Auditorium, 1F, Interdisciplinary Research Building for Science and Technology	Dr. Tatsuya Amano (Univ. of Cambridge, UK)	Challenges in Understanding Biodiversity Changes Globally: Perspectives from Our Waterbird Project	Dr. Sheng-Feng Shen
Fri 4/1	15:00	Conference Room A134, Inst. of Plant and Microbial Biology	Prof. Joachim Messing (Rutgers Univ., USA)	Concept and Implementation of Whole- Genome Sequencing	Dr. Yue-Ie C. Hsing

Date	Time	Venue	Speaker	Title	Moderator		
Wed 4/6	15:00	Conference Room A134, Inst. of Plant and Microbial Biology	Prof. Dirk Inze (Ghent Univ., Belgium)	The Complexity of Drought Stress Responses in Arabidopsis and Maize	Dr. Paul E. Verslues		
	Division of Humanities and Social Sciences						
Fri 3/25	14:30	Conference Room B110, Inst. of Economics	Prof. Barbara Rossi (Univ. of Pompeu Fabra, Spain)	Alternative Tests for Correct Specification of Conditional Predictive Densities	Dr. Cheng- Ying Yang		
Mon 3/28	10:00	Conference Room 519, South Building for Humanities and Social Sciences	Dr. Chih-Chen Jane Tang (Inst. of Linguistics )	Characteristics and Implications of plural markings of Formosan Numerals and Nouns: A Comparative Analysis of Paiwan, Atayal, Puyuma, Amis and Bunun			
Tue 3/29	10:00	2nd Conference Room, Institutum Iurisprudentiae	Mr. Hsi-Ping Schive (Institutum Iurisprudentiae)	The Paradox of Sovereignty, or the Heterodoxies on the State of Exception: Carl Schmitt and Giorgio Agamben			
Tue 3/29	14:30	Conference Room B110, Inst. of Economics	Prof. Eik Leong Swee (Univ. of Melbourne, Australia)	Is Happiness Really a Warm Gun? The Consequences of U.S. Weapons Sales for Political Violence	Dr. Wen-Jen Tsay		
Thu 3/31	12:00	Conference Room 802, Inst. of Sociology	Prof. Shigeto Sonoda (Tokyo Univ. Japan)	因應中國風險:日韓台 企業的挑戰	Dr. Wei-hsian Chi		
Fri 4/1	14:30	Conference Room 802, Inst. of Sociology	Dr. Wing-Fai Leung (Univ. College Cork, Ireland)	The Strengths of Close Ties: Taiwan Online Entrepreneurship, Gender and Intersectionality	Dr. Wei-hsian Chi		

Date	Time	Venue	Speaker	Title	Moderator
Wed 4/3	12:00	1st Conference Room, Inst. of Ethnology	Mr. Uki Bauki (Documentary Director)	The Endurance to Become a Real Man	Dr. Yueh-Po Huang

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