## LECTURES

Date	Time	Venue	Speaker	Title	Moderator
Division of Mathematics and Physical Sciences					
Thu 12/10	14:00	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Sciences(NTU Campus)	Dr Shinichiro Nakamura (RIKEN Innovation Center, Japan)	Theoretical Study of Photoresponsive Materials from Organic Photochromic Molecules to Photosynthesis PSII	Dr. Kaito Takahashi
Thu 12/10	15:30	Conference Room A108, Inst. of Chemistry	Prof. Jonathan Lindsey (North Carolina State Univ., USA)	Solar Light-Harvesting with Synthetic Tetrapyrrole Macrocycles	Dr. Chen-Hsiung Hung
Thu 12/10	15:30	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Sciences (NTU Campus)	Dr. Yu-Ju Chen (Inst. of Chemistry)	Nanoprobe-based Affinity Mass Spectrometry for Glycoprotein Analysis	Dr. Kaito Takahashi
Thu 12/17	14:00	Room 1203 of the Astronomy- Mathematics Building (NTU Campus)	Dr. Sperello di Serego Alighieri (Osservatorio Astrofisico di Arcetri, Italy)	Dust in Early-Type Galaxies	Dr. Hiroyuki Hirashita
Mon 12/21	15:30	Auditorium, 1F, Institute of Physics	Prof. Takaaki Kajita (Univ. of Tokyo, Japan)	Gravitational Wave Detection and the KAGRA Observatory	Dr. WongHenry Tsz King
Division of Life Sciences					
Thu 12/10	11:00		(National Institutes	HIV-1 Assembly Release and Maturation	Dr. Huan-Yuan Chen
Thu 12/10	11:00	Auditorium 103, Inst. of Biological Chemistry	(Rice Univ USA)	The Energy Landscape for Protein Folding and Biomolecular Machines	Dr. Shang-Te Danny Hsu

Date	Time	Venue	Speaker	Title	Moderator
Fri 12/11	10:00	Conference Room 114, Inst. of Biological Chemistry	Dr. James Fuchs (The Ohio State Univ., USA)	Synthesis and Structural Optimization of the Natural Products Pentalinonsterol and Phyllanthusmin C	Dr. Ching-Shih Chen
Fri 12/11	11:00	Conference Room 114, Inst. of Biological Chemistry	Dr. Karl Werbovetz (The Ohio State Univ., USA)	Arylimidamides and Arylimidamide-Azole Combinations against Visceral Leishmaniasis	Dr. Ching-Shih Chen
Fri 12/11	11:00	Conference Room B1B, Inst. of Biomedical Sciences	Dr. Shinichi Uchida (Tokyo Med and Dent Univ., Japan)	The Regulation of WNK Kinases by KLHL-Cul3 E3 Ubiquitin Ligase	Dr. Ruey-Bing Yang
Mon 12/14	11:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Yi-Ping Ho (Aarhus Univ., Denmark)	Towards Novel Diagnostic Approaches: Joint-Effort of DNA Nanosensors and Microfluidics	Dr. Han-Chung Wu
Tue 12/15	11:00	Auditorium 103, Inst. of Biological Chemistry	Dr. Natasha Kyprianou (Univ. of Kentucky Medical Center, USA)	TGF-β Signaling Navigates the Actin Cytoskeleton in Tumor Microenvironment towards Metastasis	Dr. Ching-Shih Chen
Tue 12/15	11:00	Auditorium, B1, Inst. of Molecular Biology	Dr. Robert Blelloch (Univ. of California, San Francisco, USA)	How to Avoid Commitment –Epigenetic Maintenance of Pluripotency	Dr. Jun-An Chen
Fri 12/18	15:30	Auditorium, 1F, Interdisciplinary Research Building for Science and Technology	Dr. Yu-Ju Lin (Biodiversity Research Center)	New Approach to Bio- production of Valuable Compounds via Synthetic Biology	Dr. Wen-Hsiung Li
Mon 12/21	11:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Yu-Chi Wu (National Taiwan Univ.)	The Antiviral Mechanisms of Fish Mx Protein	Dr. Chi-Yao Chang

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Mon 12/21	11:00	Conference Room B1C, Inst. of Biomedical Sciences	Dr. Ardem Patapoutian (The Scripps Research Inst., USA)	Piezo Family of Mechanically Activated Ion Channels	Dr. Chih-Cheng Chen
Tue 12/22	11:00	Auditorium, B1, Inst. of Molecular Biology	Dr. Qing Nie (Univ. of California, Irvine, USA)	Stem Cell Systems: Interplay Between Complex Data and Models	Dr. Jun-An Chen
		Divisio	n of Humanities and	l Social Sciences	
Fri 12/11	14:00	1 <sup>st</sup> Conference Room, Research Center for Humanities and Social Sciences	Prof. Kate Litvak (Northwestern Univ., USA)	Venture Capital Contracts: Regulating Cash Flow Rights and Control Rights	
Fri 12/11	14:30	Conference Room 802, Inst. of Sociology	Dr. Lin Thung- Hong (Inst. of Sociology)	Measuring the Fatalities of Climate Change: Evidence from 138 Countries 1980– 2010	
Mon 12/14	10:00	Conference Room 2319, Inst. of Ethnology	Dr. Mei-Ling Chien (National Chiao Tung Univ.)	Life Historical Narrations and the Framing of Subjectivity and Multiple Modernities of the Rural Immigrants in East Guizhou	Dr. Fei-wen Liu
Mon 12/14	10:00	Conference Room, 5F, Museum of Inst. of History and Philology	Dr. Nap-Yin Lau (Inst. of History and Philology)	Some Civil Aspects of the Military Men during the Five Dynasties and Early Sung: First Glance from the Epitaph Collection in the Fu Ssu-nien Library	
Tue 12/15	10:30	Conference Room A, Inst. of Political Science	Prof. Xiaobo Lu (Univ. of Texas at Austin, USA)	Research Frontiers in Comparative Politics of China	

Date	Time	Venue	Speaker	Title	Moderator
Tue 12/15	14:30	Conference Room C103, Inst. of Economics	Prof. Myoung-Jae Lee (Korea Univ.)	Regression Discontinuity With Interger Running Variables	Dr. Kamhon Kan
Tue 12/15	14:30	Conference Room B110, Inst. of Economics	Prof. Biung-Ghi Ju (Seoul National Univ., Korea)	Fair Allocation of Disputed Properties	Dr. Chun- Hsien Yeh
Thu 12/17	14:00	Conference Room B, Inst. of Political Science	Dr. Tse-Kang Leng (Inst. of Political Science)	Culture Policy and Local Governance in China Revisited	
Fri 12/18	14:30	Conference Room B110, Inst. of Economics	Prof. Seung-Gyu (Andrew) Sim (Univ. of Tokyo, Japan)	Wage Dynamics with Private Learning-by-Doing and On-the-Job Search	Dr. Hsuan- Chin Lin
Mon 12/21	10:00	Conference Room 2319, Inst. of Ethnology	Dr. Wei-Ping Lin (National Taiwan Univ.)	Materializing Magic Power: Chinese Popular Religion in Villages and Cities	Dr. Fei-wen Liu
Wed 12/23	12:00	1 <sup>st</sup> Conference Room, Inst. of Ethnology	Dr. Ri-qu Ho (Huaiyin Normal Univ., China)	Evolution of Filial Attitude in Contemporary China: Rejection Negation and Affirmation	Dr. Jen-Yu Peng

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