## **LECTURES**

Date	Time	Venue	Speaker	Title	Moderator	
	Division of Mathematics and Physical Sciences					
Thu 11/17	15:30	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Science (NTU Campus)	Prof. Pawel Urban (Nat'l Chiao Tung Univ.)	Mass Spectrometry as a Versatile Tool to Investigate Low-Volume Samples and Dynamic Processes	Dr. Cheng-Chih Hsu	
Thu 11/17	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Jean-Yves Saillard (CNRS-Université de Rennes, France)	DFT Modeling of Copper and Silver Nanoclusters Stabilized by Various Ligands	Dr. Ming-Hsi Chiang	
Fri 11/18	15:00	A108 Conference Room, Inst. of Chemistry	Prof. Teng-Hao Chen (Tamkang Univ.)	Perfluorinated Porous Materials and Macrocyclic Metal- Organic Frameworks	Dr. Chen-Hsiung Hung	
Mon 11/21	10:30	2F Lecture Hall, Inst. of Statistical Science	Dr. Tailen Hsing (Univ. of Michigan, USA)	Analyzing Spatial Data Locally	Dr. Shwu-Rong Shieh	
Mon 11/21	11:00	Room 1101, Research Center for Environmental Changes	Dr. Yoshihide Wada (Utrecht Univ., Netherlands)	Fate of Water Pumped from Underground and Contributions to Sea Level Rise		
Tue 11/22	10:00	A108 Conference Room, Inst. of Chemistry	Dr. Hsiung-Lin Tu (Univ. of Chicago, USA)	Biophysical and Bioengineering Interrogation of Cell Signaling Reactions	Dr. Chen-Hsiung Hung	
Wed 11/23	15:00	A108 Conference Room, Inst. of Chemistry	Dr. Yi-Cheun Yeh (Univ. of Pennsylvania, USA)	Interfacing Biology with Materials: From Hard to Soft	Dr. Chen-Hsiung Hung	

Date	Time	Venue	Speaker	Title	Moderator
Thu 11/24	15:00	6F Auditorium, Inst. of Mathematics (NTU Campus)	Prof. Chin-Lung Wang (National Taiwan Univ.)	K-equivalence and Algebraic Cycles	Dr. Volker Elling
Thu 11/24	15:30	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Science (NTU Campus)	Prof. Chia C. Wang (Nat'l Sun Yat-Sen Univ.)	Probing the Valence Electronic Properties of Nanoaerosols: Implications in the Environmental and Biological Sciences	Prof. King- Chuen Lin
Thu 11/24	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Leyoung Wang (Nanjing Univ., China)	Responsive Supramolcular Polymers Constructed by Orthogonal Self- assembly	Dr. Shih-Sheng Sun
Wed 11/30	15:00	A108 Conference Room, Inst. of Chemistry	Dr. Fu-Te Tsai (Nat'l Tsing Hua Univ.)	Making Biodegradable/Biocompa tible Plastics from Carbon Dioxide (CO2): Relevant to Potential Pharmaceutical application	Dr. Chen-Hsiung Hung
Thu 12/1	15:30	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Science (NTU Campus)	Dr. Che-Ming Hu (Inst. of Biomedical Sciences)	Biologically Inspired Nanoparticles for Therapeutic Applications	Dr. Chia-Lung Hsieh
Division of Life Sciences					
Thu 11/17	11:00	R114, Inst. of Biological Chemistry	(Univ. of	Kinase Signaling and Autophagy in Cancer Development and Progression	Dr. Ruey-Hwa Chen

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Fri 11/18	15:30	1F Auditorium, Interdisciplinary Research Building	Dr. Chun-Ping Yu (Biodiversity Research Center)	Unraveling the Regulatory Network of C4 Leaf Development Using an Evolutionary Approach	Dr. Wen-Hsiung Li
Mon 11/21	10:30	Conference Room A133, Agricultural Biotechnology Research Center	Dr. Chih-Chuang Liaw (Nat'l Sun Yat-Sen Univ.)	Searching the Biofunctional Natural Products from Bench to Beachside	Dr. Yu-Liang Yang
Mon 11/21	11:00	1F Auditorium, Inst. of Cellular and Organismic Biology	Dr. Benjamin Tu (Univ. of Texas Southwestern Medical Center, USA)	Unexpected Functions for Epigenetic Modifications of Chromatin	Dr. Cheng-Fu Kao
Wed 11/23	10:00	1F Auditorium, Genomics Research Center	Félix A. Rey, Ph.D. (Institut Pasteur, France)	Structural Studies of Viral Envelope Proteins	Dr. Shie-Liang Hsieh
Wed 11/23	11:00	1F Auditorium, Interdisciplinary Research Building	Dr. Anthony Turner (Univ. of Leeds, UK)	Understanding Alzheimer's Disease: Proteolytic Pathways and Gene Regulation	Dr. Rita PY Chen
Thu 11/24	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Hui-Chen Lu (Indiana Univ., USA)	Maintenance Is Key to Survival: Levels of Neuronal Maintenance Factor NMNAT2 Correlate with Cognition and Neuropathology	Dr. Henry Sun
Thu 11/24	15:00	1F Auditorium, Genomics Research Center	Dr. Tien-Hsien Chang (Genomics Research Center)	How to Give an Effective Talk: Essential Skill No. 1	

Date	Time	Venue	Speaker	Title	Moderator
Mon 11/28	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Shih-Chieh Hung (Inst. of Biomedical Sciences)	Identification of New Charateristics and Novel Maker of Cancer Stem Cell	Dr. Hsiu-Ming Shih
Wed 11/30	14:00	3F, 2 <sup>nd</sup> Conference Room, Humanities and Social Sciences Building	Dr. Jan-Erling Bäckvall (The Royal Swedish Academy of Sciences, Sweden)	Biomimetic Catalysis in Green Organic Transformations	Dr. Chi-Huey Wong
		Division	n of Humanities and	l Social Sciences	
Thu 11/17	10:00	Conference Room B, Inst. of Political Science	Prof. Fujio Ohnishi (Nihon Univ., Jpapan)	Japan's Arctic Policy in the Globalizing Arctic	
Thu 11/17	14:00	Conference Room B, Inst. of Political Science	Prof. Chin-en Wu (Inst. of Political Science)	The Policy Impact of Social Protest, an Observation of Development and Environment Issues	
Thu 11/17	14:30	Conference Room C101, Inst. of Economics	Prof. Biung-Ghi Ju (Seoul National Univ.)	Credit Constraints, Utilitarian Market Failure, and Social Enterprises	
Fri 11/18	14:30	Conference Room B110, Inst. of Economics	Prof. Ho-Po Wong (Nat'l Tsing Hua Univ.)	When Ethnic Roots Blend: the Family and Market Outcomes of Second Generation from Intermarried Immigrant Households	
Fri 11/18	14:30	R802, Inst. of Sociology	Dr. Chyi-in Wu (Inst. of Sociology)	Status Struggles: Position, Peer and Practice in Classroom	Dr. Tang, Chih- Chieh

Date	Time	Venue	Speaker	Title	Moderator
Mon 11/21	14:00	Focus Group Room, 3F, RCHSS	Chichun Fang (Univ. of Michigan, USA)	Cohort Changes in Social Security Benefits and Pension Wealth among the U.S. Near-Elderly	
Tue 11/22	10:00	2 <sup>nd</sup> Conference Room, Institutum Iurisprudentiae	Dr. Feng-He Tang (Institutum Iurisprudentiae)	Justifying Positive Law with Utility	
Tue 11/22	14:30	Conference Room B110, Inst. of Economics	Prof. Myoung-Jae Lee (Korea Univ.)	Finding Quantile Gains of Movers with Selection Correction under Heteroskedasticity and Hetero-Correlation	
Tue 11/22	14:30	Conference Room C103, Inst. of Economics	Dr. Yi-Chun Chen (Nat'l Univ. of Singarpore)	Maskin Meets Abreu and Matsushima	
Wed 11/23	12:00	1st Conference Room, 3F, The Old Wing, Inst. of Ethnology, Academia Sinica	Lai Xuanpei (Nat'l Tsing Hua Univ.)	Labor and Economy in a Tibetan Agrarian Village: Past and Present	Dr. Yueh-Po Huang
Mon 11/28	10:00	1st Conference Room, 3F, the Old Wing, Inst. of Ethnology	Dr. Deboos Salomé (Université de Strasbourg, France)	An anthropological approach of exchange in a Buddhist/ Muslim Society: Case studied: Zangskar Valley in the Great Indian Himalayas	Dr. Shuenn-Der Yu
Mon 11/28	10:00	Room 519, Inst. of Linguistics	Dr. Yungli Chang (Inst. of Linguistics)	Emphatic Affirmative Mood and the ForceP in Tsou	Dr. Hui-chuan Huang

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