

LECTURES

Date	Time	Venue	Speaker	Title	Moderator
Division of Mathematics and Physical Sciences					
Thu 12/15	15:30	Dr. Poe Lecture Hall, Inst. of Atoms Molecular Science (NTU Campus)	Prof. Ming-Chang Lin (Nat'l Chiao Tung Univ.)	Computational Studies of Some Processes of Interest to Combustion, Environment and Green Energy Research	Dr. Chia-Lung Hsieh
Thu 12/15	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Hajime Ito (Hokkaido Univ., Japan)	Mechanochromism, Molecular Domino and Crystal Jump of Gold(I) Isocyanide Complexes	Dr. Kuang-Lieh Lu
Mon 12/19	10:30	2F Lecture Hall, Inst. of Statistical Science	Dr. Li-Yuan Deng (The Univ. of Memphis, USA)	Alignment-free Genome Comparison with Trinucleotide Usage Profile (TUP)	Dr. Shwu-Rong Shieh
Tue 12/20	10:30	11F Meeting room, Research Center for Environmental Changes	Dr. Po-Lun Ma (Pacific Northwest Nat'l Laboratory, USA)	Satellite-based Aerosol Observation Needs for Constraining Modeled Cloud Susceptibility Comfort and Cooling Energy in Taiwan	
Tue 12/20	15:30	A108 Conference Room, Inst. of Chemistry	Dr. David Lokhat (Univ. of KwaZulu- Natal, South Africa)	Enhanced Slurry Phase Direct Coal Liquefaction: Experiments and Modelling	Dr. Sheng-Fa Yu
Wed 12/21	14:00	11F Meeting room, Research Center for Environmental Changes	Prof. Sebastiaan Luyssaert (VU Univ., the Netherlands)	Climate Effects of Forest Management	

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Thu 12/22	11:00	1F, B106 Auditorium, Research Center for Applied Sciences	Prof. Wei-Chuan Shih (Uni. of Houston, USA)	3D Plasmonic Nanoarchitectures for Chemical and Biosensing	Dr. Din Ping Tsai
Thu 12/22	15:30	Dr. Poe Lecture Hall, Inst. of Atoms Molecular Science (NTU Campus)	Dr. Kuei-Hsien Chen (Inst. of Atoms Molecular Science)	Artificial Photosynthesis, Can We Do Better Than Mother Nature?	Dr. Chia-Lung Hsieh
Mon 12/26	10:30	2F Lecture Hall, Inst. of Statistical Science	Prof. Yen-Chi Chen (Univ. of Washington, USA)	Statistical Inferences using Geometric Features	Dr. Shwu-Rong Shieh
Division of Life Sciences					
Thu 12/15	11:00	Room 114, Inst. of Biological Chemistry	Dr. Shan-Lu Liu (The Ohio State Univ., USA)	The Ins and Outs of Virus- Host Interaction: Lessons from HIV/AIDS, Ebola and Zika	Dr. Ching-Shih Chen
Thu 12/15	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Shih-Chieh Jeff Ti (The Rockefeller Univ., USA)	Dissecting Microtubule Polymerization Dynamics Using Recombinant Human Tubulin	Dr. Ting-Fang Wang
Thu 12/15	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Yen-Tsung Huang (Inst. of Statistical Sciences)	A New Perspective on Medicine and Genomics by Causal Mediation Modeling	Dr. Yungling Lee
Thu 12/15	15:00	1F Auditorium, Genomics Research Center	Prof. Pi-Hui Liang (Nat'l Taiwan Univ.)	Development of Triterpenoid Saponins as Anticancer / Immune Modulating Agents	Dr. Wei-Chieh Cheng
Fri 12/16	10:00	Auditorium A134, Agricultural Biotechnology Research Center	Dr. Chin-Feng Hwang (Missouri State Univ., USA)	Norton Grape Improvement Using Marker-Assisted Selection	Dr. Kuo-Chen Yeh

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Fri 12/16	11:00	1F Auditorium, Inst.of Molecular Biology	Dr. Wan-Chen Huang (Inst. of Cellular and Organismic Biology)	Monitoring the Dynamics of Topoisomerase 2 Mediated DNA Gate by Fluorescence Fluctuation and Single Molecule Detection	Dr. Soo-Chen Cheng
Fri 12/16	15:00	1F Auditorium, Interdisciplinary Research Building	Dr. Takefumi Nakazawa (Nat'l Cheng Kung Univ.)	Toward a New Paradigm of Ecology: The importance of Ontogenetic Growth and Niche Shift	Dr. Ryuji Machida
Tue 12/20	15:00	1F Auditorium, Interdisciplinary Research Building	Dr. J. J. Emerson (Univ. of California Irvine, USA)	Beneath the Tip of the Iceberg: Using High Quality Genomes to Uncover the Evolutionary Consequences of Hidden Genetic Variation in Drosophila	Dr. Wen-Hsiung Li
Wed 12/21	11:00	1F Auditorium, Inst. of Cellular and Organismic Biology	Dr. Shao-Shan Carol Huang (The Salk Inst. for Biological Studies, CA, USA)	Efficient Mapping of Genome-wide Regulatory Elements for Biological Insights	Dr. Yung-Che Tseng
Wed 12/21	11:00	1F Auditorium (B106), Interdisciplinary Research Building for Science and Technology	Dr. Kay Tye (MIT, USA)	Neural Circuits Underlying Positive and Negative Valence	Dr. Chih-Cheng Chen
Thu 12/22	11:00	Room 114, Inst. of Biological Chemistry	Dr. Ikuro Abe (The Univ. of Tokyo, Japan)	Multifunctional Oxygenases Involved in Complex Natural Products Biosynthesis	Dr. Hsiao-Ching Lin

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Mon 12/26	10:30	Auditorium A133, Agricultural Biotechnology Research Center	Dr. Duen-Wei Hsu (Nat'l Kaohsiung Normal Univ.)	On Investigation of Biochemical and Molecular Biological Bases of Plant Immune Response Against Virus	Dr. Hsin-Hung Yeh
Mon 12/26	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Chun-Kuei Su (Inst. of Biomedical Sciences)	A Mathematical Insight of the Physiological Heterogeneity: A Power Solution of Drug-induced Heterogeneous Responses in the Sympathetic Nervous System	
Tue 12/27	11:00	B1 Auditorium, Inst. of Molecular Biology	Dr. Seth A. Darst (The Rockefeller Univ.y, USA)	Structural Studies of Bacterial Transcription	Dr. Kuo-Chiang Hsia
Division of Humanities and Social Sciences					
Thu 12/15	15:00	Room 702, Research Building, Inst. of History and Philology	Prof. Gilles Boilau (Tamkang Univ.)	Warring States shi: Servants of Order and Catalysts of Disorder	Dr. Ming- Chorng Hwang
Thu 12/15	16:00	Room 701, Research Building, Inst. of History and Philology	Jongtae Lim (Seoul Nat'l Univ., Koren)	Representing an Ideal World Order of the Past: The Cultural Function of the Jesuit Word Maps in Eighteenth-Century Korean Government	Dr. Ping-yi Chu
Mon 12/19	10:00	1 st Conference Room, 3F, the Old Wing, Institute of Ethnology	Dr. Lee, Wei-I (Nat'l Tsing Hua Univ.)	Coexistence of Citizens with Gods Ghosts and Ancestors? Observations on Heritage field in Penang	Dr. Silvio, Teri

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Tue 12/20	10:00	2 nd Conference Room, Institutum Iurisprudentiae	Dr. Yun-Chien Chang (Institutum Iurisprudentiae)	On Regulatory Takings	
Tue 12/20	14:30	Conference Room B110, Inst. of Economics	Prof. Xu Cheng (Univ. of Pennsylvania, USA)	Averaging GMM Estimator Robust to Misspecification	
Tue 12/20	14:30	Conference Room C103, Inst. of Economics	Prof. Keun Lee (Seoul Nat'l Univ.)	IPRs, Innovations and Economic Development at Different Stages: A Latecomer Perspective	
Wed 12/21	12:00	1 st Conference Room, 3F, The Old Wing, Inst. of Ethnology, Academia Sinica	Dr. Xu Wen Bin (Fujian Normal univ.)	The revival of popular religion in the areas of South Fujian during the initial period of reform and opening up (1979-1989)	
Fri 12/23	14:30	R802, Inst. of Sociology	Dr. Hsin-Hsing Chen (Shih Hsin Univ.)	BAD STUFF IN YOUR FOOD AND OTHER PRESSING MATTERS: Cultural Practices in Institutionalized Epistemic Authorities in the Industrial Society	Dr. Paul Jobin

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