

LECTURES

Date	Time	Venue	Speaker	Title	Moderator
Division of Mathematics and Physical Sciences					
Thu 11/3	10:00	5F, 1st Meeting Room, Inst. of Physics	Prof. Leonard J. Brillson (The Ohio State Univ., USA)	Interplay of Native Point Defects with ZnO Schottky Barriers and Doping-From Bulk Crystals to Nanowires	Dr. Yeu-Kuang Hwu
Thu 11/3	11:00	B106 Auditorium, Interdisciplinary Research Building for Science and Technology	Prof. Arumugam Manthiram (The Univ. of Texas at Austin, USA)	Next-generation Battery Chemistries: Materials Challenges and Prospects	Dr. Din Ping Tsai
Mon 11/7	10:30	2F Lecture Hall, Inst. of Statistical Science	Dr. Hari Iyer (Nat'l Inst. of Standards and Technology, USA)	Likelihood Ratio as Weight of Forensic Evidence: Whose Prior, Whose Likelihoods, and Whom Are We Kidding?	Dr. Shwu-Rong Shieh
Tue 11/8	14:00	B106 Auditorium, Interdisciplinary Research Building for Science and Technology	Prof. Chain Tsuan Liu (City Univ. of Hong Kong)	Computational Aided Design of Ultra-high Strength Fe-based Alloys Hardened by Nanoscale Particles	Dr. Din Ping Tsai
Tue 11/8	15:30	A108 Conference Room, Inst. of Chemistry	Dr. Shengfa Ye (Max-Planck Institute for Chemical Energy Conversion, Germany)	Electronic Structure Contributions to Reactivity in High Valent Iron Model Complexes	Dr. Chen-Hsiung Hung

Date	Time	Venue	Speaker	Title	Moderator
Wed 11/9	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Takeharu Haino (Hiroshima Univ., Japan)	Supramolecular Polymeric Organization Engineered with Designer Molecular Recognition	Dr. Shih-Sheng Sun
Thu 11/10	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Ronny Neumann (Weizmann Institute of Science)	Polyoxometalates for Catalytic Oxidation and Reduction and Their Use for Sustainable Transformations	Dr. Sheng-Fa Yu
Fri 11/11	15:00	A108 Conference Room, Inst. of Chemistry	Dr. Kuen-Phon Wu (St. Jude Children's Research Hospital, USA)	From Protein Dynamics to Protein Homeostasis	Dr. Chen-Hsiung Hung
Mon 11/14	10:30	2F Lecture Hall, Inst. of Statistical Science	Dr. Wei-Ho Chung (Research Center for Information Technology Innovation)	Statistical Signal Processing in Wireless Communications and Its Recent Developments	Dr. Shwu-Rong Shieh
Mon 11/14	10:30	A108 Conference Room, Inst. of Chemistry	Prof. Frank Wuerthner (Universitaet Wuerzburg, Germany)	Dyes and Color Pigments for Organic Electronics	Dr. Shih-Sheng Sun
Thu 11/17	15:30	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Science (NTU Campus)	Prof. Pawel Urban (Nat'l Chiao Tung University)	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

Date	Time	Venue	Speaker	Title	Moderator
Division of Life Sciences					
Fri 11/4	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Takashi Endo (Ryukoku Univ., Japan)	Chromosomal Rearrangements Induced by Gametocidal Chromosomes in Hexaploid Wheat	Dr. Ting-Fang Wang
Fri 11/4	15:30	1F Auditorium, Interdisciplinary Research Building	Dr. Yo-Jin Shiau (Biodiversity Research Center)	Nitrogen Dynamics in Tidal Mangrove Forest Ecosystem	Dr. Chih-Yu Chiu
Mon 11/7	10:30	A134 Auditorium, Agricultural Technology Building	Dr. Andrew Diener (Harvard Medical School, USA)	Receptor-mediated Resistance to Fusarium Wilt Disease	Dr. Ho-Ming Chen
Tue 11/8	10:00	A134 Auditorium, Agricultural Technology Building	Dr. Chuan Ku (Weizmann Inst. of Science, Israel)	Prokaryotic Origins of Eukaryotic Genes	Dr. Erh-Min Lai
Tue 11/8	11:00	B106 Auditorium, Interdisciplinary Research Building	Prof. Karl Zilles (German National Academy of Science)	Multimodal Analysis of the Cerebral Cortex	Dr. Michelle Liu
Tue 11/8	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Francis C. Szoka (Univ. of California, USA)	Using Polymers to Overcome Clearance Barriers to Effective Therapies: Results and Speculations	Dr. Ming-Zong Lai
Fri 11/11	11:00	1F Auditorium, Genomics Research Center	Prof. Yi Zhang (Harvard Medical School and HHMI, USA)	Chromatin Reprogramming after Fertilization - the Beginning of Life	Dr. Li-Jung Juan

Date	Time	Venue	Speaker	Title	Moderator
Mon 11/14	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Kun-Hsing Yu (Harvard Medical School, USA)	Integrating Omics and Histopathology Profiles for Precision Medicine.	Dr. Yuh-Shan Jou
Division of Humanities and Social Sciences					
Fri 11/4	10:00	Room 802, Inst. of Sociology	Academician Yu Xie (Princeton Univ., USA)	Income and Wealth Inequality in China	Dr. Chih-Chieh Tang
Tue 11/8	10:00	2nd Conference Room, Institutum Iurisprudentiae	Dr. Li-Wen Shan (Institutum Iurisprudentiae)	Approach to the Reasonable Investigation Duty for Verifying the Truth of Statement	
Tue 11/8	14:30	Conference Room B110, Inst. of Economics	Prof. Zhentao Shi (The Chinese Univ. of Hong Kong)	A Structural Pairwise Network Model with Individual Heterogeneity	Dr. Jen-Che Liao
Wed 11/9	12:00	1st Conference Room, 3F, The Old Wing, Inst. of Ethnology	Dr. Husung Taikiludun (Bunun Takitaitu- Ituskun Tribal School in Taitung County)	Situhu (Ritual Healing/Skills) - The Case of the Bunun in Haiduan Township in Taitung County, Taiwan	Dr. Yueh-Po Huang
Thu 11/10	14:00	Focus Group Room, 3F, RCHSS	Dr. Ya-Hui Yang (Statinc Company)	An Integrated Approach to Telephone and Mobile Internet Interview	
Wed 11/16	12:00	1st Conference Room, 3F, The Old Wing, Inst. of Ethnology, Academia Sinica	Shih-Hsiang Sung (Innovation and Entrepreneurship Program, School of Management, NSYSU; Anthropologists for Future)	Anthropologists for Future: the Possibilities of the Anthropological Knowledge Ecosystem in Digital Age	Dr. Yueh-Po Huang

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