

LECTURES

Date	Time	Venue	Speaker	Title	Moderator
Division of Mathematics and Physical Sciences					
Thu 10/27	15:30	Dr. Poe Lecture Hall, Inst. of Atomic and Molecular Science (NTU Campus)	Dr. Yi-Chung Tung (Research Center for Applied Sciences)	Control Cellular Microenvironments in Vitro: Microfluidic Cell Culture	Dr. Chia-Lung Hsieh
Mon 10/31	10:30	2F Lecture Hall, Inst. of Statistical Science	Prof. Yi-Kuei Lin (Nat'l Taiwan Univ. of Science and Technology)	System Reliability for Stochastic Flow Networks and Applications	Dr. Shwu-Rong Shieh
Tue 11/1	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Robert J McMahon (Univ. of Wisconsin- Madison, USA)	Synthesis and Characterization of Organic Glassy Materials with Exceptional Stability	Dr. Shih-Sheng Sun
Thu 11/3	10:00	The 1st Meeting Room on 5F, 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

Date	Time	Venue	Speaker	Title	Moderator
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
Wed 11/9	15:30	A108 Conference Room, Inst. of Chemistry	Prof. Takeharu Haino (Hiroshima Univ.)	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
Division of Life Sciences					
Thu 10/27	11:00	Conference Room 114, Inst. of Biological Chemistry	Dr. Fu-Cheng Liang (California Inst. of Technology, USA)	Conformational Dynamics of A Membrane Protein Chaperone Enables Spatially Regulated Substrate Capture and Release	Dr. Rita P.-Y. Chen
Fri 10/28	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Vannajan Sanghiran Lee (Univ. of Malaya, Malaysia)	Molecular Dynamics Simulations and Gaussian Network Model in Improving Protein– Protein Binding Affinity: HIV and Dengue Cases	Dr. Ming-Jing Hwang
Fri 10/28	14:00	B1B Lecture Room, Inst. of Biomedical Sciences	Prof. Chung S. Yang (The State Univ. of New Jersey, USA)	ABRC Joint Seminar: Possible Prevention of Chronic Diseases by Tea	Dr. Ning-Sun Yang

Date	Time	Venue	Speaker	Title	Moderator
Mon 10/31	11:00	1F Auditorium, Inst. of Cellular and Organismic Biology	Dr. Kun Ling (Mayo Clinic Cancer Center, Rochester, MN, USA)	Phosphoinositide Homeostasis and Primary Cilia	Dr. Ling-Huei Yih
Mon 10/31	11:00	B1B Lecture Room, Institute of Biomedical Sciences	Dr. Hung Wen (Kevin) Lin (Louisiana State Univ., USA)	Saturated Fatty Acids in the Brain	Dr. Yijuang Chern
Mon 10/31	11:00	B106 Auditorium, Interdisciplinary Research Building for Science and Technology	Dr. Gul Dolen (Johns Hopkins Univ., USA)	Social Reward: Basic Mechanisms and Autism Pathogenesis	Dr. Yi-Fang Tsay
Mon 10/31	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Hideki Takahashi (Michigan State Univ., USA)	Nitrogen Nutritional Signals Controlling Plant Root Growth Behavior	Dr. Yi-Fang Tsay
Tue 11/1	10:00	A134 Auditorium, Agricultural Technology Building	Dr. Lay-Sun Ma (Max-Planck Institute for Terrestrial Microbiology, Germany)	Role of Plant Pathogen Effectors in Host Colonization- from Microbial Competition to Host Interaction	Dr. Hsiu-An Chu

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Tue 11/1	11:00	103 Auditorium, Inst. of Biological Chemistry	Dr. Dieter Söll (Yale Univ., USA)	The Genetic Code in the Age of Synthetic Biology	Dr. Yane-Shih Wang
Tue 11/1	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Asuka Nanbo (Hokkaido Univ., Japan)	Bio-imaging the Entry Process of Ebolavirus	Dr. Yi-Ling Lin
Tue 11/1	16:00	1F Auditorium, Interdisciplinary Research Building	Dr. Arakaki Seiji (Kyushu Univ., Japan)	Community Ecology of Intertidal Fishes	Dr. Yoko Nozawa
Wed 11/2	14:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Hsiang-Yu Yuan (Imperial College London, UK)	The Impact of Stratified Immunity and Cellular Receptor Binding Avidity on the Transmission Dynamics of Influenza	Dr. Jer-Yuarn Wu
Fri 11/4	11:00	1F Auditorium, Inst. of Molecular Biology	Dr. Takashi Endo (Prof., Ryukoku University, Japan)	Chromosomal Rearrangements Induced by Gametocidal Chromosomes in Hexaploid Wheat	Dr. Ting-Fang Wang

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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 for Science and Technology	Professor Karl Zilles (German Nat'l Academy of Science)	Multimodal Analysis of the Cerebral Cortex	Dr. Michelle Liu
Division of Humanities and Social Sciences					
Thu 10/27	14:00	Conference Room B, Inst. of Political Science	Prof. Fang-Yi Chiou (Inst. of Political Science)	A Minister's Prior Experiences and Executive Bill Passage in the Legislative Yuan, 1993- 2015	
Thu 10/27	14:30	R802, 8F, Institute of Sociology	Dr. David Hall (Harvard Divinity School, USA)	What Happens When Religion Becomes a "Culture"?	Dr. Wei-Hsian Chi
Sat 10/29	10:00	Conference Room B, Inst. of Political Science	Prof. Szu-yin Ho (Tamkang Univ.)	The 2016 US Presidential Election and the US- China-Taiwan Relations	Dr. Wen-Chin Wu

Date	Time	Venue	Speaker	Title	Moderator
Mon 10/31	10:00	1st Conference Room, 3F, the Old Wing, Inst. of Ethnology	Prof. James Clifford (Univ. of California, Santa Cruz, USA)	A Post-Ethnological Museum?	Dr. Teri Silvio
Tue 11/1	14:30	Conference Room B110, Inst. of Economics	Prof. Anja Prummer (Queen Mary Univ. of London, UK)	Spatial Advertisement in Political Campaigns	Dr. Meng-Yu Liang
Tue 11/1	15:30	Conference Room 1, Research Center of Humanities and Social Sciences	Academician Yu Xie (Princeton Univ., USA)	An Introduction to the China Family Panel Studies (CFPS)	
Fri 11/4	10:00	R802, 8F, Institute of Sociology	Academician Yu Xie (Princeton Univ., USA)	Income and Wealth Inequality in China	Dr. Chih-Chieh Tang
Wed 11/9	12:00	1st Conference Room, 3F, The Old Wing, Inst. of Ethnology	Husung Taikiludun (Teaching assistant, 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

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