

LECTURES

Date	Time	Venue	Speaker	Title	Moderator
Division of Mathematics and Physical Sciences					
Thu 10/30	15:30	A108 Conference Room, Inst. of Chemistry	Dr. Ching-Shih Chen (Inst. of Biological Chemistry)	Fighting the Organized Crime Network: Tumor and Its Microenvironment	Dr. Yu-Ju Chen
Mon 11/03	12:00	Room 1203 of the Astronomy-Mathematics Building (NTU Campus)	Dr. Kazushi Sakamoto (Inst. of Astronomy and Astrophysics)	Dual Molecular Outflows from the Most Luminous Galaxy in the Local Universe	Dr. Henry Hsieh ----- Dr. Sherry Suyu
Tue 11/04	15:30	A108 Conference Room, Inst. of Chemistry	Dr. Naoto Chatani (Osaka Univ., Japan)	Catalytic Transformation of C(sp ²)-H and C(sp ³)-H Bonds Using Bidentate Directing Groups	Dr. Tiow-Gan Ong
Thu 11/06	10:30	Chou Ta-shue Lecture Hall, Inst. of Chemistry	Dr. Richard L. Pederson (R&D Materia Inc., USA)	Commercialization of Olefin Metathesis for Use in the World's First Bio-Refinery Plant	Dr. Yu-Ju Chen
Thu 11/06	14:30	Room 1203 of the Astronomy-Mathematics Building (NTU Campus)	Dr. Jason Rhodes (Jet Propulsion Laboratory, USA)	WFIRST and Euclid	Dr. Henry Hsieh ----- Dr. Sherry Suyu
Mon 11/10	15:30	B105 Classroom, Inst. of Chemistry	Prof. Alia Tadjer (Univ. of Sofia, Bulgaria)	Molecular Design of Micelles for Drug Delivery Purposes	Dr. Ito Chao

Date	Time	Venue	Speaker	Title	Moderator
Division of Life Sciences					
Thu 10/30	10:30	103 Auditorium, Inst. of Biological Chemistry	Dr. David Rubinsztein (Univ. of Cambridge, UK)	Autophagy: From Neurodegeneration to the Plasma Membrane	Dr. Guang- Chao Chen
Thu 10/30	11:00	Auditorium, 1F, Inst. of Molecular Biology	Dr. Michael Lin (Stanford Univ. School of Medicine, USA)	Engineering New Input and Output Interfaces to the Brain	Dr. Yi-Ping Hsueh
Fri 10/31	10:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. Chi-Hong Chao (Purdue Univ., USA)	Role of MicroRNAs in Regulating Epithelial- Mesenchymal Transition and Stem Cell/Cancer Stem Cell Properties	Dr. Sheau-Yann Shieh
Fri 10/31	10:30	Auditorium, 1F, Genomics Research Center	Dr. Douglas Bruce Kell (The Univ. of Manchester, UK)	The Cellular Uptake of Pharmaceutical Drugs Occurs Not through Phospholipid Bilayers but via Transporters and Is Thus Not a Problem of Biophysics but of Systems Biology	Dr. An-Suei Yang
Fri 10/31	11:00	Room 114, Inst. of Biological Chemistry	Dr. Yann Guerardel (UGSF, France)	Delineating the Metabolism of Mycobacterial Cell Wall Glycoconjugates as New Targets for Controlling Tuberculosis	Dr. Kay-Hooi Khoo
Mon 11/03	11:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Jack Griffith (Univ. of North Carolina at Chapel Hill, USA)	Workshop on the Visualization of DNA and DNA/ Protein Complex by EM	Dr. Chi-yu Fu

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Mon 11/03	11:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Jack Griffith (Univ. of North Carolina at Chapel Hill, USA)	How to Use Electron Microscopy to Study DNA- Protein Interactions Telomeres and DNA Replication	Dr. Chi-yu Fu
Mon 11/03	11:00	Room 114, Inst. of Biological Chemistry	Dr. Ben Shen (The Scripps Research Inst., USA)	Microbial Genomics: New Opportunities for Natural Product Biosynthesis Engineering and Drug Discovery	Dr. Ming-Daw Tsai
Mon 11/03	11:00	B1C Lecture Room, Inst. of Biomedical Sciences	Dr. Sidonia Fagarasan (RIKEN, Japan)	Regulation of Gut Microbiota by Foxp3 and IgA	Dr. Fang Liao
Mon 11/03	15:00	Room A134, Inst. of Plant and Microbial Biology	Dr. Paul Schulze- Lefert (Max Planck Institutes, Germany)	Structure, Diversification, and functions of the Bacterial Root Microbiota	Dr. Kazue Kanehara
Tue 11/04	10:30	B106 Conference Room, Interdisciplinary Research Building for Science and Technology	Dr. Bryant H. Yang (Amgen Inc., USA)	Identification of Aminoheterocyclic Xanthenes as CNS- Penetrant BACE Inhibitors for Treatment of Alzheimer's Disease	Dr. Yung-Feng Liao
Tue 11/04	14:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Scott Waddell (Univ. of Oxford, UK)	A Memory Found	Dr. Hung- Hsiang Yu
Tue 11/04	14:00	Meeting Room, 2F, Genomics Research Center	Dr. Hank F. Kung (Univ. of Pennsylvania, USA)	PET Imaging of A β Plaques in Alzheimer's Disease	Dr. Jim-Min Fang

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Thu 11/06	15:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Cheng-Chiu Huang (Washington Univ. School of Medicine, USA)	Scratching the Surface of Itch	Dr. Shen-Ju Chou
Thu 11/06	15:00	Room A134, Inst. of Plant and Microbial Biology	Dr. G.C.(Gerco) Angenent (Wageningen UR, Netherlands)	About Gene Regulatory Networks and Mechanisms Controlling Flowering and Floral Organ Development	Dr. Tien-Shin Yu
Fri 11/07	11:00	B1B Lecture Room, Inst. of Biomedical Sciences	Dr. John E. Straub (Boston Univ., USA)	Role of Sequence and Membrane in Amyloid Precursor Protein Structure and Function	Dr. Carmay Lim
Mon 11/10	10:30	Auditorium A134, Agricultural Biotechnology Research Center	Dr. Daniel James Gibbs (Univ. of Birmingham, UK)	When the Beginning Marks the End: Emerging Roles for the N-end Rule PathWay of Protein Degradation in Plants	Dr. Ming-Che Shih
Mon 11/10	11:00	Auditorium, 1F, Inst. of Cellular and Organismic Biology	Dr. Maria Dominguez (Instituto Neurociencias, Spain)	Drug-screening and Phosphoproteomic Analysis in a Drosophila Notch-pten Cancer Paradigm Identify a Link between Diabetes Type 2 and Cancer	Dr. Ya-Hui Chou
Wed 11/12	13:00	Auditorium A134, Agricultural Biotechnology Research Center	Dr. David Yue Wei Lee (Harvard Medical School, USA)	The Scientific Basis of Traditional Chinese Medicine in Treating Human Disease	Dr. Wen-Chin Yang

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Thu 11/13	09:30	Auditorium A134, Agricultural Biotechnology Research Center	Dr. Paul Horton (National Institute of Advanced Industrial Science and Technology, Japan)	Computational Prediction of Mitochondrial Targeting Signals and Their Cleavage Sites	Dr. Yet-Ran Chen
Division of Humanities and Social Sciences					
Thu 10/30	14:00	Conference Room B, Inst. of Political Science	Dr. Fang-Yi Chiou (Inst. of Political Science)	Party Negotiations Mechanism in the Legislative Yuan: Minority Dominance or Majority Strength?	
Fri 10/31	14:30	Room 802, Inst. of Sociology	Dr. Paul Donnelly (Dublin Inst. of Technology, Ireland)	Trick or Treat? — Stories of Industrial Development: Ireland and Taiwan	Dr. Michelle Fei-Yu Hsieh
Mon 11/03	14:30	1 st Conference Room, 3F, Inst. of Ethnology	Mr. Ying-Chang Chuang (Inst. of Ethnology) ----- Mr. Yu-Lin Huang (Research Center for Humanities and Social Sciences)	Integrating Household Records Local Documents and the Geographic Information System: The Historical Demographic Studies of Jiang Lineage in Beipu Hsinchu County	Dr. Hsin-Chun Lu
Mon 11/03	15:00	Conference Room B202, Research Center for Humanities and Social Sciences	Prof. Keir Waddington (Cardiff Univ., UK)	The Problem of Progress in Writing the History of Medicine	

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Tue 11/04	10:00	Conference Room B, Inst. of Political Science	Dr. Nae-Young Lee (Korea Univ.)	Change and Continuity of Electoral Politics in South Korea	
Tue 11/04	14:30	Conference Room B110, Inst. of Economics	Dr. Shishu Peng (Inst. of Economics)	Chinese Firm Dynamics and the Role of Ownership Type: A Conditional Estimation Approach of the Asymmetric Exponential Power (AEP) Density	Dr. Le-Yu Chen
Thu 11/06	14:00	Conference Room B, Inst. of Political Science	Dr. Simon Hug (Université de Genève, Switzerland)	Party Pressure in Roll Call Votes	
Tue 11/11	10:00	2 nd Conference Room, Institutum Iurisprudentiae	Mr. Wei-Yu Chen (Institutum Iurisprudentiae)	The Protection of Fundamental Rights in Civil Procedure - On State Liability for the Excessive Length of Proceedings	
Wed 11/12	12:00	1 st Conference Room, 3F, Inst. of Ethnology	Ms. Chia Huei Chien (National Tsing Hua Univ.)	The Morality of "Dab- Sia": Folk Religious Practice of Chinese Teochew Businessmen	Dr. Chen- Yang Kao