LECTURES

| Date | Time | Venue | Speaker | Title | Moderator | |
|--------------|---|---|--|--|------------------------|--|
| | Division of Mathematics and Physical Sciences | | | | | |
| Thu 05/08 | 14:30 | Room 1203 of the Astronomy- Mathematics Building (NTU Campus) | Dr. Neal Evans(Univ. of Texas at Austin) | Star Formation: From Far to Near | Dr. Ming Chang Liu | |
| Thu 05/08 | 15:30 | A108 Conference Room, Inst, of Chemistry | Dr. Andrée Kirsch (Free Univ. of Brussels, Belgium) | A Ru(II) Complex with Remarkable Functions Triggered by Photons and with Calixarene | Dr. Hsien-Ming Lee | |
| Thu 05/08 | 15:30 | C.T. Chang Memorial Hall, 4F, Inst. of Atomic and Molecular Sciences (NTU Campus) | Dr. Ling Chao (National Taiwan Univ.) | Cell Membrane Mimic Platforms for Mechanism Studies & Bio-separation Applications | Dr. Kaito Takahashi | |
| Fri 05/09 | 10:30 | Seminar Room 722, Inst. of Mathematics (NTU Campus) | J | A Strong Maximum Principle for the Paneitz Operator | | |
| Fri 05/09 | 15:10 | Auditorium 107, New Inst. of Information Science Building | Dr. Hsing-Chien Tsai (National Chung Cheng Univ.) | More on Locality and Ordered Structures | Dr. Churn-Jung Liau | |
| Mon 05/12 | 10:00 | B106 Auditorium, 1F, Interdisciplinary Research Building for Science and Technology | Dr. Greg Sun (Univ. of Massachusetts Boston, USA) | Prospect of a Compact, Room Temperature THz Laser | Dr. Din Ping Tsai | |
| Mon 05/12 | 14:00 | Auditorium 106, New Inst. of Information Science Building | Dr. Erik Cambria (Nanyang Technological Univ., Singapore) | Concept-Level Sentiment Analysis | Dr. Wen-Lian Hsu | |

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|--------------|-------|--|--|---|------------------------|
| Wed 05/14 | 16:00 | Seminar Room 617, Inst. of Mathematics (NTU Campus) | | Stability of Peakons | |
| Thu 05/15 | 13:30 | C.T.Chang Memorial Hall, 4F, Inst. of Atomic and Molecular Sciences (NTU Campus) | Dr. Keng-Hui Lin (Inst. of Physics) | Three-Dimensional Fibroblast Morphology on Substrates of Negative Curvatures | Dr. Kaito Takahashi |
| Mon 05/19 | 15:30 | A108 Conference Room, Inst. of Chemistry | Dr. Wallace C. H. Choy (The Univ. of Hong Kong) | Multiple Metal (Plasmonic) Nanostructures and Novel Carrier Transport Layers for High-Performance Organic Solar Cells | Dr. Chin-Ti Chen |
| Tue 05/20 | 10:30 | Seminar Room 617, Inst. of Mathematics (NTU Campus) | | Squarefree Values of Polynomials and the ABC Conjecture | |
| | | | Division of Life So | ciences | |
| Thu 05/08 | 11:00 | Interdisciplinary Research Building for Science and | Dr. Wesley Grueber (Medical Center, Columbia Univ., USA) | Establishment and Maintenance of Somatosensory Circuitry in Drosophila | Dr. Ya-Hui Chou |
| Thu 05/08 | 11:00 | 1F Auditorium, Genomics Research Center | Dr. Hao Wu(Harvard Medical School, USA) | Supramolecular Assemblies in Innate Immunity | Dr. Su-Chang, Lin |

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|--------------|-------|--|--|---|-------------------------|
| Fri 05/09 | 10:30 | Auditorium, 1F, Genomics Research Center | Dr. Sheena E Radford (Univ. of Leeds, UK) | Rare Events and Increasing Opportunities: Towards Combating Amyloid Disease | Dr. Yun-Ru Ruby Chen |
| Fri 05/09 | 11:00 | B1B Lecture Room, Inst. of Biomedical Sciences | Dr. Hugues de Thé (Univ. Paris Diderot, France) | PML the Unexpected Driver of Acute Promyelocytic Leukemia Cure | |
| Fri 05/09 | 15:00 | Auditorium, 1F, Interdisciplinary Research Building for Science and Technology | Dr. Chang-Hung Chou (China Medical Univ.) | Natural Products with Allelochemical and / or Pharmaceutical Activities from Plants in Taiwan | Dr. Wen-Hsiung Li |
| Mon 05/12 | 14:00 | 1F Auditorium, Genomics Research Center | Dr. Hyun Ho Park(Yeungnam Univ., Korea) | Structural Basis for Oligomerization of Death Domain Superfamily in Cell Death and Inflammation Signaling Pathways | Dr. Su-Chang, Lin |
| Mon 05/12 | 15:00 | Auditorium, 1F, Interdisciplinary Research Building for Science and Technology | Dr. Chun-Chun Chen(Duke Univ., USA) | Evolution of Brain Pathways for Vocal Learning Behavior | Dr. John Wang |
| Tue 05/13 | 11:00 | B1B Lecture Room, Inst. of Biomedical Sciences | Dr. Thiruma Valavan Arumugam (National Univ. of Singapore) | Not(ch) Just Development: Notch- Mediated Cell Death Mechanisms in Stroke | |
| Wed 05/14 | 15:00 | Room A134, Inst. of Plant and Microbial Biology | Dr. Andrea Barta (Austrian Academy of Science) | Complexity of Alternative Splicing in Arabidopsis: Tales from Intron Retention and Exitron (Exonic Introns) Splicing | Dr. Shih-Long Tu |

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|--|-------|--|--|---|-----------------------|--|
| Fri 05/16 | 15:00 | Auditorium, 1F, Interdisciplinary Research Building for Science and Technology | Dr. Jiun-Yan Ding(Biodiversity Research Center) | The Haloarchaeal Lipid Metabolism and Its Biotechnological Potentials | Dr. Sen-Lin Tang | |
| Mon 05/19 | 15:00 | Auditorium, 1F, Interdisciplinary Research Building for Science and Technology | Dr. Yu-Wei Wu(Lawrence Berkeley National Laboratory, USA) | Understanding Microbial Diversity and Expanding Bacteria Catalog through Metagenomics | Dr. Daryi Wang | |
| Tue 05/20 | 11:00 | B1 Auditorium, Inst. of Molecular Biology | Dr. Regine Kahmann (Philipps Univ. of Marburg, Germany) | How Smut Fungi Colonize Plants: A Tale of Effectors | Dr. Ting-Fang Wang | |
| Wed 05/21 | 11:00 | 1F Auditorium, Inst. of Cellular and Organismic Biology | Dr. Tien Hsu (National Central Univ.) | Systemic Functions of the VHL Tumor Suppressor Gene: A Systems Biology View of Cancer | Dr. Jen-Leih Wu | |
| Wed 05/21 | 11:00 | Auditorium, 1F, Inst. of Molecular Biology | Dr. Aaron Jon Mackey (Univ. of Virginia, USA) | De-Risking Drug Development Using Systems-Level Genomics from Human Surrogate Organ Systems | Dr. Jun-Yi Leu | |
| Division of Humanities and Social Sciences | | | | | | |
| Thu 05/08 | 14:00 | Conference Room B, Inst. of Political Science | Dr. Nathan Batto (Inst. of Political Science) | Executive Competition, Electoral Rules, and Faction Systems in Taiwan | | |

| Date | Time | Venue | Speaker | Title | Moderator |
|--------------|-------|---|--|--|-----------------------|
| Thu 05/08 | 14:30 | The Archives Building, Inst. of Modern History | Dr. Huei-min Sun(Inst. of Modern History) | Wartime Migration and Housing Crisis in Shanghai | Dr. Yu-ping Lee |
| Thu 05/13 | 14:00 | Conference Room B, Inst. of Political Science | Dr. Bo Zhiyue (National Univ. of Singapore) | Decoding China's Elite Politics | |
| Wed 05/14 | 12:00 | 1 st Conference Room, 3F, Inst. of Ethnology | Dr. Po-Yi Hung (National Taiwan Univ.) | From Battlefield to the Market: Chinese Diaspora Tea Production and Place Making at Northern Thailand | Dr. Chen- Yang Kao |
| Thu 05/15 | 14:00 | 1 st Conference Room, Research :00 Center for Humanities and Social Sciences | Dr. Fernando Perez(Univ. of California, Berkeley, USA) | The Scientific Python Ecosystem: Robust Tools for Better Computational Science | - Dr. Ji-Ping Lin |
| | | | Mr. Jiwon Seo(Stanford Univ., USA) | SociaLite: Distributed Query Language for Large-scale Graph/Data Analysis | |
| Mon 05/19 | 15:00 | Conference Room 701, Inst. of History and Philology | Dr. Theodore Jun Yoo(Univ. of Hawaii at Manoa, USA) | It's Madness: The Politics of Care in Colonial Korea | |
| Tue 05/20 | 10:00 | 2 nd Conference Room, Institutum Iurisprudentiae | Dr. Chien-Liang Lee(Institutum Iurisprudentiae) | Human Dignity Freedom of Adoption and Institutional Protection under Cross-Strait Relations—Justice Yuan Interpretation No. 712 | |
| Thu 05/22 | 14:00 | Conference Room B, Inst. of Political Science | Dr. Lowell Dittmer (Univ. of California, Berkeley, USA) | China's New Asia Policy | |