

# LECTURES

| Date   | Time  | Venue  | Speaker   | Title   | Moderator            |
|--|-------|--|---|---|----------------------|
| <b>Division of Mathematics and Physical Sciences</b> |       |  |   |   |                      |
| Thu<br>11/10   | 15:30 | A108 Conference Room, Inst. of Chemistry             | Prof. Ronny Neumann<br>(Weizmann Inst. of Science, Israel)                  | Polyoxometalates for Catalytic Oxidation and Reduction and Their Use for Sustainable Transformations          | Dr. Sheng-Fa Yu      |
| Fri<br>11/11   | 15:00 | A108 Conference Room, Inst. of Chemistry             | Dr. Kuen-Phon Wu<br>(St. Jude Children's Research Hospital, USA)            | From Protein Dynamics to Protein Homeostasis  | Dr. Chen-Hsiung Hung |
| Sun<br>11/13   | 14:00 | A108 Conference Room, Inst. of Chemistry             | Prof. Cathleen Crudden<br>(Queen's Univ., Canada)                           | Metal Carbon Bonds: Implications in Cross Coupling, Catalysis and Self Assembled Monolayers                   | Dr. Tiow-Gan Ong     |
| Mon<br>11/14   | 10:30 | 2F Lecture Hall, Inst. of Statistical Science        | Dr. Wei-Ho Chung<br>(Research Center for Information Technology Innovation) | Statistical Signal Processing in Wireless Communications and Its Recent Developments                          | Dr. Shwu-Rong Shieh  |
| Mon<br>11/14   | 10:30 | A108 Conference Room, Inst. of Chemistry             | Prof. Frank Wuerthner<br>(Universitaet Wuerzburg, Germany)                  | Dyes and Color Pigments for Organic Electronics   | Dr. Shih-Sheng Sun   |
| Wed<br>11/16   | 10:00 | Room 1101, Research Center for Environmental Changes | Dr. Yoshiki Sohrin,<br>(Kyoto Univ., Japan)                                 | Distribution and Stoichiometry of Bioactive Trace Metals (Al, Mn, Fe, Co, Ni, Cu, Zn, Cd, and Pb) in Seawater |                      |

| <b>Date</b>  | <b>Time</b> | <b>Venue</b>  | <b>Speaker</b>  | <b>Title</b>  | <b>Moderator</b>         |
|--------------|-------------|---|---|---|--------------------------|
| Thu<br>11/17 | 15:30       | Dr. Poe Lecture Hall,<br>Inst. of Atomic and<br>Molecular<br>Science(NTU<br>Campus) | Prof. Pawel Urban<br>(Nat'l Chiao Tung<br>Univ.)                      | Mass Spectrometry as a<br>Versatile Tool to<br>Investigate Low-Volume<br>Samples and Dynamic<br>Processes                           | Dr. Cheng-Chih<br>Hsu    |
| Thu<br>11/17 | 15:30       | A108 Conference<br>Room, Inst. of<br>Chemistry                                      | Prof. Jean-Yves<br>Saillard<br>(CNRS-Université<br>de Rennes, France) | DFT Modeling of Copper<br>and Silver Nanoclusters<br>Stabilized by Various<br>Ligands   | Dr. Ming-Hsi<br>Chiang   |
| Fri<br>11/18 | 15:00       | A108 Conference<br>Room, Inst. of<br>Chemistry                                      | Prof. Teng-Hao<br>Chen<br>(Tamkang Univ.)                             | Perfluorinated Porous<br>Materials and<br>Macrocyclic Metal-<br>Organic Frameworks  | Dr. Chen-Hsiung<br>Hung  |
| Mon<br>11/21 | 11:00       | Room 1101, Research<br>Center for<br>Environmental<br>Changes                       | Dr. Yoshihide Wada<br>(Utrecht Univ.,<br>Netherlands)                 | Fate of Water Pumped<br>from Underground and<br>Contributions to Sea<br>Level Rise  |                          |
| Tue<br>11/22 | 10:00       | A108 Conference<br>Room, Inst. of<br>Chemistry                                      | Dr. Hsiung-Lin Tu<br>(Univ. of Chicago,<br>USA)                       | Biophysical and<br>Bioengineering<br>Interrogation of Cell<br>Signaling Reactions   | Dr. Chen-Hsiung<br>Hung  |
| Wed<br>11/23 | 15:00       | A108 Conference<br>Room, Inst. of<br>Chemistry                                      | Dr. Yi-Cheun Yeh<br>(Univ. of<br>Pennsylvania,<br>USA)                | Interfacing Biology with<br>Materials: From Hard to<br>Soft   | Dr. Chen-Hsiung<br>Hung  |
| Thu<br>11/24 | 15:30       | Dr. Poe Lecture Hall,<br>Inst. of Atomic and<br>Molecular<br>Science(NTU<br>Campus) | Prof. Chia C. Wang<br>(Nat'l Sun Yat-Sen<br>Univ.)                    | Probing the Valence<br>Electronic Properties of<br>Nanoaerosols:<br>Implications in the<br>Environmental and<br>Biological Sciences | Prof. King-<br>Chuen Lin |

| Date                             | Time  | Venue   | Speaker  | Title   | Moderator             |
|----------------------------------|-------|---|--|---|-----------------------|
| Thu<br>11/24                     | 15:30 | A108 Conference<br>Room, Inst. of<br>Chemistry                            | Prof. Leyoung<br>Wang (Nanjing<br>Univ., China)  | Responsive<br>Supramolecular Polymers<br>Constructed by<br>Orthogonal Self-<br>assembly | Dr. Shih-Sheng<br>Sun |
| <b>Division of Life Sciences</b> |       |   |  |   |                       |
| Fri<br>11/11                     | 11:00 | 1F Auditorium,<br>Genomics Research<br>Center                             | Prof. Yi Zhang<br>(Harvard Medical<br>School and HHMI,<br>USA)                                 | Chromatin<br>Reprogramming after<br>Fertilization - the<br>Beginning of Life            | Dr. Li-Jung Juan      |
| Fri<br>11/11                     | 15:00 | Room A134,<br>Agricultural<br>Technology Building                         | Dr. Frederic Berger<br>(Gregor Mendel<br>Inst. of Molecular<br>Plant Biology<br>GmbH, Austria) | Dynamic of Histone<br>Variants Controls<br>Transcriptional Silencing                    | Dr. Paul Verslues     |
| Fri<br>11/11                     | 15:30 | 1F Auditorium,<br>Interdisciplinary<br>Research Building                  | Dr. Chun-Ping Yu<br>(Biodiversity<br>Research Center)  | Unraveling Kranz<br>Anatomy in Developing<br>Maize Leaves                               | Dr. Wen-Hsiung<br>Li  |
| Mon<br>11/14                     | 11:00 | B1B Lecture Room,<br>Inst. of Biomedical<br>Sciences                      | Dr. Kun-Hsing Yu<br>(Harvard Medical<br>School, USA)   | Integrating Omics and<br>Histopathology Profiles<br>for Precision Medicine.             | Dr. Yuh-Shan Jou      |
| Mon<br>11/21                     | 10:30 | Conference Room<br>A133, Agricultural<br>Biotechnology<br>Research Center | Dr. Chih-Chuang<br>Liaw<br>(Nat'l Sun Yat-Sen<br>Univ.)  | Searching the<br>Biofunctional Natural<br>Products from Bench to<br>Beachside           | Dr. Yu-Liang<br>Yang  |
| Mon<br>11/21                     | 11:00 | 1F Auditorium, Inst.<br>of Cellular and<br>Organismic Biology             | Dr. Benjamin Tu<br>(Univ. of Texas<br>Southwestern<br>Medical Center,<br>USA)                  | Unexpected Functions for<br>Epigenetic Modifications<br>of Chromatin                    | Dr. Cheng-Fu<br>Kao   |

| <b>Date</b>                                       | <b>Time</b> | <b>Venue</b>   | <b>Speaker</b>  | <b>Title</b>  | <b>Moderator</b>       |
|---|-------------|--|---|---|------------------------|
| Wed<br>11/23                                      | 11:00       | 1F Auditorium,<br>Interdisciplinary<br>Research Building           | Dr. Anthony Turner<br>(Univ. of Leeds,<br>UK)   | Understanding<br>Alzheimer's Disease:<br>Proteolytic Pathways and<br>Gene Regulation  | Dr. Rita P.-Y<br>Chen  |
| Thu<br>11/24                                      | 11:00       | 1F Auditorium, Inst.<br>of Molecular<br>Biology                    | Dr. Hui-Chen Lu<br>(Indiana Univ.,<br>USA)  | Maintenance Is Key to<br>Survival: Levels of<br>Neuronal Maintenance<br>Factor NMNAT2<br>Correlate with Cognition<br>and Neuropathology | Dr. Henry Sun          |
| <b>Division of Humanities and Social Sciences</b> |             |  |   |   |                        |
| Fri<br>11/4                                       | 10:00       | Room 802, Inst. of<br>Sociology                                    | Academician Yu<br>Xie<br>(Princeton Univ.,<br>USA)  | Income and Wealth<br>Inequality in China  | Dr. Chih-Chieh<br>Tang |
| 11/8<br>Tue                                       | 10:00       | 2nd Conference<br>Room, Institutum<br>Iurisprudentiae              | Dr. Li-Wen Shan<br>(Institutum<br>Iurisprudentiae)  | Approach to the<br>Reasonable Investigation<br>Duty for Verifying the<br>Truth of Statement   |                        |
| 11/8<br>Tue                                       | 14:30       | Conference Room<br>B110, Inst. of<br>Economics                     | Prof. Zhentao<br>Shi(The Chinese<br>Univ. of Hong<br>Kong)                                  | A Structural Pairwise<br>Network Model with<br>Individual Heterogeneity   | Dr. Jen-Che Liao       |
| Wed<br>11/9                                       | 12:00       | 1st Conference<br>Room, 3F, The Old<br>Wing, Inst. of<br>Ethnology | Dr. Husung<br>Taikiludun (Bunun<br>Takitaitu-Ituskun<br>Tribal School in<br>Taitung County) | Situhu (Ritual<br>Healing/Skills) - The Case<br>of the Bunun in Haiduan<br>Township in Taitung<br>County, Taiwan                        | Dr. Yueh-Po<br>Huang   |
| Thu<br>11/10                                      | 14:00       | Focus Group Room,<br>3F, RCHSS                                     | Dr. Ya-Hui Yang<br>(Statinc Company)  | An Integrated Approach to<br>Telephone and Mobile<br>Internet Interview   |                        |

| <b>Date</b>  | <b>Time</b> | <b>Venue</b>   | <b>Speaker</b>                                      | <b>Title</b>  | <b>Moderator</b>         |
|--------------|-------------|--|---|---|--------------------------|
| Wed<br>11/16 | 12:00       | 1st Conference<br>Room, 3F, The Old<br>Wing, Inst. of<br>Ethnology | Shih-Hsiang Sung<br>(Nat'l Sun Yat-Sen<br>Univ.)    | Anthropologists for<br>Future: the Possibilities of<br>the Anthropological<br>Knowledge Ecosystem in<br>Digital Age | Dr. Yueh-Po<br>Huang     |
| Wed<br>11/16 | 14:00       | Conference Room B,<br>Inst. of Political<br>Science                | Prof. Zhang<br>Zhihong<br>(Nankai Univ.,<br>China)  | The Study of Sustainable<br>Development Community<br>Governance Issues in the<br>Process of Urbanization            |                          |
| Thu<br>11/17 | 10:00       | Conference Room B,<br>Inst. of Political<br>Science                | Prof. Fujio Ohnishi<br>(Nihon Univ.,<br>Jpapan)     | Japan's Arctic Policy in the<br>Globalizing Arctic  |                          |
| Thu<br>11/17 | 14:00       | Conference Room B,<br>Inst. of Political<br>Science                | Prof. Chin-en Wu<br>(Inst. of Political<br>Science) | The Policy Impact of<br>Social Protest, an<br>Observation of<br>Development and<br>Environment Issues               |                          |
| Fri<br>11/18 | 14:30       | R802, Inst. of<br>Sociology  | Dr. WU, Chyi-in<br>(Inst. of Sociology)             | Status Struggles: Position,<br>Peer and Practice in<br>Classroom  | Dr. Tang, Chih-<br>Chieh |
| Tue<br>11/22 | 10:00       | 2nd Conference<br>Room, Institutum<br>Iurisprudentiae              | Dr. Feng-He Tang<br>(Institutum<br>Iurisprudentiae) | Justifying Positive Law<br>with Utility   |                          |

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