

EST: Eastern Standard Time

\*Selected Talk

| Monday, February 28  |   | Tuesday, March 1  |   | Wednesday, March 2   |  | Thursday, March 3   |  |  |
|--|---|---|---|--|--|---|--|--|
|  |   | <b>Session 2: The Origin of Life</b><br>Chair: Kam Zhang (RIKEN Center for Biosystems Dynamics Research, Japan)                 |   | <b>Session 5: Adaptation and Evolution</b><br>Chair: Shigehiro Kuraku (RIKEN Center for Biosystems Dynamics Research, Japan)     |  | <b>Session 8: Brain Functions and Consciousness</b><br>Chair: Anna Wang Roe (Zhejiang University, China)                          |  |  |
|  |   | 0:30-1:00   | William F. Martin (Heinrich Heine University Düsseldorf, Germany)   | 0:30-1:00  | Chikara Furusawa (RIKEN BDR, Japan)  | 0:30-1:00   | Atsushi Iriki (RIKEN BDR, Japan)   |  |
|  |   | 1:00-1:30   | Yohei Yokobayashi (Okinawa Institute of Science and Technology Graduate University, Japan)  | 1:00-1:20  | Liam M. Longo (Earth Life Science Institute, Tokyo Institute of Technology, Japan)*  | 1:00-1:30   | Ryota Kanai (Araya Inc., Japan)  |  |
|  |   | 1:30-2:00   | Shunsuke Tagami (RIKEN BDR, Japan)  | 1:20-1:50  | Tobias Bollenbach (University of Cologne, Germany)   | 1:30-1:50   | Yun Chen (Institute of Neuroscience, Chinese Academy of Sciences, China)*                  |  |
|  |   | 2:00-2:20   | <i>Break</i>  | 1:50-2:10  | <i>Break</i>   | 1:50-2:10   | <i>Break</i>   |  |
|  |   | Chair: Shunsuke Tagami (RIKEN Center for Biosystems Dynamics Research, Japan)   |   | Chair: Chikara Furusawa (RIKEN Center for Biosystems Dynamics Research, Japan)   |  | Chair: Atsushi Iriki (RIKEN Center for Biosystems Dynamics Research, Japan)   |  |  |
|  |   | 2:20-2:40   | Naohiro Terasaka (The University of Tokyo, Japan)*  | 2:10-2:40  | Wenyng Shou (University College London, UK)  | 2:10-2:40   | Catherine Tallon-Baudry (École Normale Supérieure, France)                                 |  |
|  |   | 2:40-3:10   | Birte Höcker (University of Bayreuth, Germany)  | 2:40-3:00  | David J. Jordan (The Gurdon Institute, University of Cambridge, UK)*   | 2:40-3:10   | Fernando E. Rosas (Imperial College London, UK)  |  |
|  |   | 3:10-3:40   | Klara Hlouchova (Charles University, Czech Republic)  | 3:00-3:05  | <i>Short Break</i>   | 3:10-3:40   | Anna Wang Roe (Zhejiang University, China)   |  |
|  |   | 3:40-3:45   | <i>Short Break</i>  | <b>Session 6: Multicellular Systems II</b><br>Chair: Shuichi Onami (RIKEN Center for Biosystems Dynamics Research, Japan)        |  | 3:40-3:45   | <i>Short Break</i>   |  |
|  |   | <b>Session 3: Intracellular Organization II</b><br>Chair: Tatsuo Shibata (RIKEN Center for Biosystems Dynamics Research, Japan) |   | 3:05-3:35  | Alex van Oudenaarden (Hubrecht Institute, The Netherlands)   | <b>Session 9: AI, Computing and Robotics II</b><br>Chair: Koichi Takahashi (RIKEN Center for Biosystems Dynamics Research, Japan) |  |  |
|  |   | 3:45-4:15   | Anthony A. Hyman (Max Planck Institute of Molecular Cell Biology and Genetics, Germany)   |  |  | 3:45-4:15   | Ross King (Chalmers University of Technology, Sweden)                                      |  |
|  |   |   |   |  |  | 4:15-4:25   | Closing Remarks by Anna Wang Roe   |  |
| 19:30-19:35  | Welcoming Address by Eisuke Nishida   |   |   |  |  |   |  |  |
| <b>Session 1: Intracellular Organization I</b><br>Chair: Tatsuo Shibata (RIKEN Center for Biosystems Dynamics Research, Japan) |   | <b>Session 4: Multicellular Systems I</b><br>Chair: Shuichi Onami (RIKEN Center for Biosystems Dynamics Research, Japan)        |   | <b>Session 7: AI, Computing and Robotics I</b><br>Chair: Koichi Takahashi (RIKEN Center for Biosystems Dynamics Research, Japan) |  |   |  |  |
| 19:35-20:05  | Noboru Mizushima (The University of Tokyo, Japan)                                   |   | 19:30-20:00   | Eric Siggia (The Rockefeller University, USA)  |  | 19:30-20:00   | Markus Covert (Stanford University, USA)   |  |
| 20:05-20:35  | Masashi Tachikawa (Kyoto University, Japan)   |   | 20:00-20:20   | Yuting Lou (Mechanobiology Institute, National University of Singapore)*   |  | 20:00-20:30   | Si Wu (Peking University, China)   |  |
| 20:35-21:00  | <i>Break</i>  |   | 20:20-20:40   | <i>Break</i>   |  | 20:30-20:50   | <i>Break</i>   |  |
| Chair: Masashi Tachikawa (Kyoto University, Japan)   |   | Chair: Minoru Takasato (RIKEN Center for Biosystems Dynamics Research, Japan)   |   | Chair: Koichi Takahashi (RIKEN Center for Biosystems Dynamics Research, Japan)   |  |   |  |  |
| 21:00-21:30  | Min Wu (Yale University, USA)   |   | 20:40-21:10   | Shuichi Onami (RIKEN BDR, Japan)   |  | 20:50-21:10   | Kazunari Kaizu (RIKEN Center for Biosystems Dynamics Research, Japan)*                     |  |
| 21:30-22:00  | Tatsuo Shibata (RIKEN BDR, Japan)   |   | 21:10-21:40   | Mototsugu Eiraku (Kyoto University, Japan)   |  | 21:10-21:40   | Masayo Takahashi (Vision Care Inc. / RIKEN Center for Biosystems Dynamics Research, Japan) |  |
| 22:00-22:20  | Rakesh Das (Mechanobiology Institute, National University of Singapore, Singapore)* |   | 21:40-22:30   | <i>Break</i>   |  | 21:40-22:30   | <i>Break</i>   |  |
| 22:20-00:30  | <i>Break</i>  |   | <b>Poster Session 1</b><br>45 min: Presenters of Odd-numbered posters<br>45 min: Presenters of Even-numbered posters<br>30 min: Free discussion |  | <b>Poster Session 2</b><br>45 min: Presenters of posters with category "A"<br>45 min: Presenters of posters with category "B"<br>30 min: Free discussion |   |  |  |