

| Date   | Time PDT        | Track               | Presentation Title                                                                                                                  | Speaker                                                                                                                                                                                                                                              |
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| 16-Mar | 6:00- 7:00 AM   | Psychiatric disease | Keynote Speaker - Title TBD                                                                                                         | Huda Akil, PhD<br>Co-Director and Research Professor, MBNI,<br>Distinguished University Professor and Quarton<br>Professor of Neurosciences, Department of<br>Psychiatry, University of Michigan, Molecular and<br>Behavioral Neuroscience Institute |
| 16-Mar | 9:00- 10:00 AM  | Neural Circuitry    | Featured Speaker - Uncertainty, choice and dopamine                                                                                 | Stan Floresco, PhD<br>Professor, Department of Psychology, University<br>of British Columbia                                                                                                                                                         |
| 16-Mar | 10:30- 11:30 AM | Neuron Biology      | Keynote Speaker - Regulation and Function of Neurogenesis in the Adult Hippocampus                                                  | Fred H Gage, PhD<br>Professor Laboratory of Genetics, Vi and John<br>Adler Chair for Research on Age-Related<br>Neurodegenerative Disease, The Salk Institute<br>for Biological Studies                                                              |
| 16-Mar | 1:30- 2:30 PM   | Psychiatric disease | Impulse control disorders (behavioural addictions): insights from dopaminergic medication-related behaviours in Parkinson's disease | Valerie Voon, MD, PhD<br>Neuropsychiatrist and Principal Investigator,<br>Department of Psychiatry, Behavioural and<br>Clinical Neuroscience Institute, University of<br>Cambridge                                                                   |
| 17-Mar | 7:30- 8:30 AM   | Neuron Biology      | Featured Speaker - Friends with (Brain) Benefits: The impact of the gut microbiota on neurodevelopment and behaviour                | John F Cryan, PhD<br>Professor & Chair, Anatomy & Neuroscience,<br>University College Cork in Ireland                                                                                                                                                |

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| 17-Mar | 7:30- 8:30 AM   | Psychiatric disease         | Special Lecturer - NMDAR dysfunction in schizophrenia: Implications for pathophysiology and basic neuroscience                             | Daniel C Javitt, MD, PhD<br>Director, Division of Experimental Therapeutics, Director, Columbia Conte Center for Schizophrenia Research, Professor of Psychiatry and Neuroscience, Columbia University College of Physicians and Surgeons, Director, Division of Schizophrenia Research, Nathan Kline Institute for Psychiatric Research |
| 17-Mar | 9:00- 10:00 AM  | Neurodegenerative Disorders | Antisense-mediated approaches to neurodegeneration: preclinical trials of SCA2                                                             | Stefan Pulst, MD<br>Professor and Chair, Department of Neurology, University of Utah Health Care                                                                                                                                                                                                                                         |
| 17-Mar | 9:00- 10:00 AM  | Psychiatric disease         | Featured Speaker - The neurobiology underlying drug addiction: lessons from multimodality imaging and neuropsychological studies in humans | Rita Z Goldstein, PhD<br>Professor, Department of Psychiatry and Neuroscience, Friedman Brain Institute, Chief, Brain Imaging Center, Chief, NARC Research Program, Icahn School of Medicine at Mount Sinai                                                                                                                              |
| 17-Mar | 10:30- 11:30 AM | Neurodegenerative Disorders | Promise and challenges of iPSC modeling in Parkinson's disease                                                                             | Birgitt Schuele, MD<br>Associate Professor, Program Director of Gene Discovery and Stem Cell Modeling Parkinson's Institute and Clinical Center                                                                                                                                                                                          |
| 17-Mar | 10:30- 11:30 AM | Psychiatric disease         | Special Lecturer - The Teen Brain: Insights from Neuroimaging                                                                              | Jay Geidd, PhD<br>Professor, Department of Psychiatry, University of San Diego, School of Medicine                                                                                                                                                                                                                                       |

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| 17-Mar | 12:00- 1:00 PM | Neural Circuitry | Keynote Speaker - Animal models in psychiatry research | Patricio O'Donnell, PhD<br>Senior Research Fellow and Head of Psychiatry Discovery Research in CNS for the Neuroscience & Pain Research Unit at Pfizer, Inc. |
| 17-Mar | 1:30- 2:30 PM  | Neuron Biology   | Special Lecturer - Title TBD                           | Takao Hensch, PhD<br>Professor of Molecular and Cellular Biology, Professor of Neurology, Center for Brain Science, Harvard University                       |