<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Track</th>
<th>Presentation Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-Mar</td>
<td>6:00-7:00 AM</td>
<td>Psychiatric disease</td>
<td>Keynote Speaker - The Neurobiology of Temperament and Mood</td>
<td>Huda Akil, PhD Co-Director and Research Professor, MBNI, Distinguished University Professor and Quarton Professor of Neurosciences, Department of Psychiatry, University of Michigan, Molecular and Behavioral</td>
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<tr>
<td>16-Mar</td>
<td>7:30-8:30 AM</td>
<td>Neural Circuitry</td>
<td>The Benefits of Combining Optogenetics, Microscopy and Electrophysiology</td>
<td>Geraint Wilde, PhD Product Manager for Microscopy Systems, Andor Technology</td>
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<tr>
<td>16-Mar</td>
<td>9:00-10:00 AM</td>
<td>Neural Circuitry</td>
<td>Featured Speaker - Uncertainty, choice and dopamine</td>
<td>Stan Floresco, PhD Professor, Department of Psychology, University of British Columbia</td>
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<tr>
<td>16-Mar</td>
<td>10:30-11:30 AM</td>
<td>Psychiatric disease</td>
<td>Future of Psychopharmacology: Is New Treatment Innovation &quot;Dead?&quot;</td>
<td>Stephen Stahl, PhD Adjunct Professor of Psychiatry, University of California, San Diego, Honorary Visiting Senior Fellow, University of Cambridge, UK, Chairman, Neuroscience Education Institute (NEI), Editor-in</td>
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<tr>
<td>16-Mar</td>
<td>10:30-11:30 AM</td>
<td>Neuron Biology</td>
<td>Keynote Speaker - Regulation and Function of Neurogenesis in the Adult Hippocampus</td>
<td>Fred H Gage, PhD Professor Laboratory of Genetics, Vi and John Adler Chair for Research on Age-Related Neurodegenerative Disease, The Salk Institute for Biological Studies</td>
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<tr>
<td>16-Mar</td>
<td>12:00-1:00 PM</td>
<td>Neurodegenerative Disorders</td>
<td>Featured Speaker - Striatal Synaptic Dysfunction in Parkinson's disease</td>
<td>D James Surmeier, PhD Chair, Department of Physiology, Nathan Smith Davis Professor of Physiology, Professor in Physiology, Northwestern University, Feinberg School of Medicine</td>
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<td>16-Mar</td>
<td>12:00-1:00 PM</td>
<td>Neural Circuitry</td>
<td>FTIR chemical imaging of CNS tissues for spatially resolved molecular chemical information</td>
<td>Kathleen Gough Professor of Chemistry at the University of Manitoba</td>
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<tr>
<td>16-Mar</td>
<td>1:30-2:30 PM</td>
<td>Psychiatric disease</td>
<td>Impulse control disorders (behavioural addictions): insights from dopaminergic medication-related behaviours in Parkinson's disease</td>
<td>Valerie Voon, MD, PhD Neuropsychiatrist and Principal Investigator, Department of Psychiatry, Behavioural and Clinical Neuroscience Institute, University of Cambridge</td>
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<tr>
<td>17-Mar</td>
<td>6:00-7:00 AM</td>
<td>Inaugural Speaker</td>
<td>The history of dopamine</td>
<td>Arvid Carlsson, MD, PhD Swedish Pharmacologist, Nobel Prize Winner</td>
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<td>17-Mar</td>
<td>7:30-8:30 AM</td>
<td>Neuron Biology</td>
<td>Featured Speaker - Friends with (Brain) Benefits: The impact of the gut microbiota on neurodevelopment and behaviour</td>
<td>John F Cryan, PhD Professor &amp; Chair, Anatomy &amp; Neuroscience, University College Cork in Ireland</td>
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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  
Director, Division of Experimental Therapeutics, Director, Columbia Conte Center for Schizophrenia Research, Professor of Psychiatry and Neuroscience, Columbia University College of Physicians |
| 17-Mar| 9:00-10:00 AM | Neurogenerative Disorders | Featured Speaker - Preventive Strategies in Emerging Mental Disorders in Young People: Clinical Staging and Translational Research | Patrick McGorry, MD, PhD, FRCP, FRANZCP  
Executive Director of Orygen, Professor of Youth Mental Health at The University of Melbourne, and a Director of the Board of the National Youth Mental Health Foundation |
| 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  
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  
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 Giedd, PhD  
Professor, Department of Psychiatry, University of San Diego, School of Medicine |
| 17-Mar| 12:00-1:00 PM | Neural Circuitry | Keynote Speaker - Animal models in psychiatry research | Patricio O'Donnell, PhD  
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 - Unlocking the power of the infant brain | Takao Hensch, PhD  
Professor of Molecular and Cellular Biology, Professor of Neurology, Center for Brain Science, Harvard University |