



2015  
MARCH  
18-19

| Date   | Time                      | Track                 | Presentation Title   | Speaker   |
|--------|---------------------------|-----------------------|--|---|
| 18-Mar | 06:00<br>-<br>07:00<br>AM | Psychiatric Disorders | Keynote -Dopamine System Dysregulation in the Pathophysiology of Schizophrenia and Depression                | Anthony Grace, PhD<br>Distinguished Professor of Neuroscience, Professor of Psychiatry and Psychology Department of Neuroscience, University of Pittsburgh                                      |
| 18-Mar | 07:30<br>-<br>08:30<br>AM | Anatomy               | Special Lecturer - Circuits of Reward/Motivation and Decisions: Linking Connectivity to Function and Disease | Suzanne Haber, PhD<br>Professor, Department of Pharmacology and Physiology, University of Rochester School of Medicine and Dentistry  |
| 18-Mar | 09:00<br>-<br>10:00<br>AM | Techniques            | Special Lecturer - DREADD2.0: an Enhanced Chemogenetic Toolkit   | Bryan L. Roth, MD, PhD<br>Director, NIMH Psychoactive Drug Screening Program, Michael Hooker Chair Protein Therapeutics , Professor of Pharmacology, UNC Chapel Hill Medical School Chapel Hill |
| 18-Mar | 10:30<br>-<br>11:30<br>AM | Psychiatric Disorders | Special Lecturer - Oxidative Stress in Schizophrenia: a Translational Approach                               | Kim Quang Do, PhD<br>Professor, Center for Psychiatric Neuroscience, Lausanne University Hospital   |
| 18-Mar | 12:00<br>-<br>01:00<br>PM | Psychiatric Disorders | Keynote - Psychosis as a Learning and Memory Disorder  | Carol Tamminga, MD<br>McKenzie Foundation Chair in Psychiatry; Distinguished Chair in Psychiatric Research, Chair in Brain Science, Professor, UT Southwestern Medical Center                   |
| 18-Mar | 01:30<br>-<br>02:30<br>PM | Chemical Neuroanatomy | Featured Speaker - Messengers of the Mind  | Floyd E. Bloom, M.D.<br>Professor Emeritus, The Scripps Research Institute  |
| 18-Mar | 03:00<br>-<br>04:00<br>PM | Neurobiology          | The Human Connectome Project   | David Van Essen, PhD<br>Professor of Anatomy and Neurobiology, Washington University School of Medicine   |

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| 19-Mar | 06:00<br>-<br>07:00<br>AM | Emerging Therapies    | Nobel Prize Winner presents: Clinical Studies of a Candidate Drug (OSU6162) Capable of Alleviating Dysregulation of the Dopaminergic System | Arvid Carlsson, MD, PhD<br>Swedish Pharmacologist, Nobel Prize Winner   |
| 19-Mar | 07:30<br>-<br>08:30<br>AM | Psychiatric Disorders | Keynote - The Environmental Causes of Schizophrenia - Developmental Hazards, Social Defeat, and Drug Abuse                                  | Sir Robin Murray, PhD<br>Professor of Psychiatric Research, Institute of Psychiatry, King's College London  |
| 19-Mar | 09:00<br>-<br>10:00<br>AM | Translational         | Keynote - Impulsivity and Compulsivity: Neural Substrates and Neuropsychiatric Implications   | Trevor Robbins, CBE FRS FMedSci FBPsS<br>Head of Department of Psychology, Professor of Cognitive Neuroscience, University of Cambridge   |
| 19-Mar | 10:30<br>-<br>11:30<br>AM | Imaging               | Special Lecturer - In Vivo PET /SPECT Imaging of Human Brain Neuroreceptor Systems: 3 Decades of Progress                                   | Dean Wong, MD, PhD<br>Radiology Vice Chair for Research Administration and Training, Professor of Radiology and Radiological Science, Johns Hopkins University School of Medicine |
| 19-Mar | 12:00<br>-<br>01:00<br>PM | Psychiatric Disorders | Special Lecturer - Towards a Neuroscience of Bipolar Disorder Risk  | Philip Mitchell AM, MB BS (Hons I), MD, FRANZCP, FRCPsych<br>Scientia Professor and Head of the School of Psychiatry, University of New South Wales                               |
| 19-Mar | 01:30<br>-<br>02:30<br>PM | Techniques            | Neural Circuits Important for Valence Processing  | Kay Tye, PhD<br>Principal Investigator, Picower Institute, Assistant Professor of Neuroscience, Department of Brain and Cognitive Sciences, MIT                                   |
| 19-Mar | 03:00<br>-<br>04:00<br>PM | The BRAIN Initiative  | DARPA's Brain Function Research Portfolio   | Justin Sanchez, PhD<br>Program Manager of the Biological Technologies Office, DARPA   |
| 19-Mar | 03:00<br>-<br>04:00<br>PM | The BRAIN Initiative  | Early Days of the NIH BRAIN initiative  | Walter Koroshetz, MD<br>Director of the National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health  |