



Understanding and Conquering Pain

Monday, October 17, 2022

Bertarelli Neuroscience Symposium 2022

Harvard Medical School, Martin Conference Center, 77 Avenue Louis Pasteur, Boston, MA

Time	Event
8:45 - 9:00am	Coffee and Pastries
9:00 - 9:15am	George Q. Daley , Dean of the Faculty of Medicine, Harvard Medical School Opening Remarks
9:15 - 10:15am	Keynote Lecture – David Bennett , Professor of Neurology and Neurobiology, Head of the Division of Clinical Neurology, The University of Oxford Human Pain Channelopathies
10:15 - 10:25am	Film Viewing – Introduction by David P. Corey , Bertarelli Professor of Translational Medical Science, Harvard Medical School
10:25 - 10:45am	Break
10:45 - 11:15am	David Ginty , Chair of the Department of Neurobiology; Edward R. and Anne G. Lefler Professor of Neurobiology, Harvard Medical School The Sensory Neurons of Touch and Pain
11:15 - 11:45am	Grégory Scherrer , Associate Professor in the Departments of Cell Biology and Physiology, University of North Carolina, Chapel Hill Neural Circuits and Therapeutics for Pain Unpleasantness and its Cognitive Modulation
11:45 - 12:15pm	Andrew Todd , Professor of Neuroscience, University of Glasgow Neuronal Circuits for Pain and Itch in the Spinal Dorsal Horn
12:15 - 1:00pm	Lunch
1:00 - 1:30pm	Fan Wang , Investigator, McGovern Institute and Professor of Brain and Cognitive Sciences, Massachusetts Institute of Technology Engineering Placebo Analgesia
1:30 - 2:00pm	Isaac Chiu , Associate Professor of Immunology, Harvard Medical School Neuronal Interactions with Bacteria in Pain and Inflammation
2:00 - 2:15pm	Break
2:15 - 2:45pm	Alexander Chesler , Senior Investigator, National Institutes of Health Molecules and Cells for Touch and Pain
2:45 - 3:15pm	Sara E. Ross , Associate Professor of Neurobiology and Anesthesiology, University of Pittsburgh Population Imaging of Central Sensitization
3:15 - 3:45pm	Rebecca Seal , Associate Professor of Neurobiology, Center for Neuroscience, University of Pittsburgh Neural Circuits as a Basis for Pain Therapies
3:45 - 4:00pm	Break
4:00 - 4:30pm	Paul Negulescu , Senior Vice President and Site Head of San Diego Research, Vertex Pharmaceuticals Discovery and Development of Selective NaV1.8 Inhibitors for the Treatment of Pain
4:30 - 5:30pm	Keynote Lecture – Stephen Waxman , Bridget Flaherty Professor of Neurology, Neuroscience and Pharmacology, Yale Medical School Huxley's Science Fiction: Pain, Pain Genes, and Pain Resilience Genes
5:30 - 6:00pm	Closing Remarks
6:00 - 7:00pm	Reception