The Science of Cannabis

Alexandros Makriyannis PhD
George D. Behrakis Chair, Chemistry and Chemical Biology
Bouve College Health Sciences - Center For Drug Discovery
Northeastern University

The Structure and Function of the CB1 Cannabinoid Receptor

Pablo Castillo MD PhD
Professor, Dominick P. Purpura Department of Neuroscience
Professor, Department of Psychiatry and Behavioral Sciences
Harald and Muriel Block Chair in Neuroscience
Albert Einstein College of Medicine

Molecular Mechanisms of Endocannabinoid-Mediated Plasticity

Daniele Piomelli PhD
Professor, Anatomy & Neurobiology
School of Medicine
Louise Turner Arnold Chair in Neurosciences
University of California, Irvine

The Endocannabinoid System As A Target For Therapeutic Drugs

David Lovinger PhD
Senior Investigator,
Laboratory for Integrative Neuroscience
National Institutes of Health

Endocannabinoid Roles in Habitual Behavior and Drug Use Disorders

Sachin Patel MD
James G. Blakemore Professor of Psychiatry & Behavioral Sciences,
Molecular Physiology & Biophysics, and Pharmacology
Director, Division of Addiction Psychiatry
Vanderbilt University Medical Center

Harnessing Cannabis Biology to Advance Treatment of Stress-Related Psychiatric Disorders

Cecilia Hillard PhD
The Eileen S. Traisman Keynote Speaker
Associate Dean for Research
Professor, Director, Neuroscience Research Center
Medical College of Wisconsin

Brain CB2 Receptors and Regulation of Neuroinflammation

Steering Committee:

Christopher M. Green MD PhD
Althea V. Santilli Professor
Department of Neurology
The University of Chicago

Christian Haueter PhD
Professor
Department of Neurobiology
The University of Chicago

Manuel de Lara PhD
Professor
Department of Psychiatry & Behavioral Neuroscience
The University of Chicago

Anthony Rader MD
Professor
Clinical Sleep Medicine
Department of Neurology
The University of Chicago

Symposium Administrator: Neta Scrofani

Knapp Center for Biomedical Discovery
1st Floor Auditorium (1103), 500 E. 57th St
Opening Remarks by T. Conrad Gilliam PhD
Dean for Basic Science, UChicago Medicine
May 10, 2019