

Severe Mental Illness: From Genetics to Models to Mechanisms

September 25 - 26, 2017

REGISTER

This two-day symposium, chaired by Dr. Steve Hyman, Director of the Stanley Center for Psychiatric Research at Broad Institute, Dr. Guoping Feng of McGovern Institute at MIT and Director of the Neurobiology and Model Systems group of the Stanley Center, and Dr. Benjamin Neale of Massachusetts General Hospital and the Stanley Center, will bring together leading scientists working on the genetics and neurobiology of schizophrenia, bipolar disorder, autism spectrum disorder and related neuropsychiatric disorders, with scientists working on translating genetic findings to models and mechanisms that will pave the way to effective therapeutics for these diseases.

The illnesses highlighted in this symposium cause lifelong disability to millions of persons - combined, more than 3% of the world population are affected by one of these severe disorders. As results emerge from large-scale genetics studies, shared and unshared risk factors across multiple disorders are beginning to coalesce around molecular mechanisms underlying these diseases. In the coming years neuroscientists will be increasingly able to put the emerging genetics to work in the service of new understandings of pathophysiology, the development of biomarkers, and much-needed new treatments. We hope, particularly, to attract graduate students and postdoctoral associates to this symposium in order to build this interdisciplinary field at a time of great opportunity.

For the most recent schedule of events, please visit the Symposium website here.

Poster Submissions

If you would like to present a poster at the Monday, September 25 poster session, please indicate this in your registration and please register by September 6, at the latest, to be included in the poster session. Two short talks will be selected from the poster abstracts, and presenters will be notified by Monday, September 11. Please find the poster abstract submission guidelines here.

