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The Picower Institute
for learning and memory at MIT

McGOVERN INSTITUTE
FOR BRAIN RESEARCH AT MIT



brain+cognitive sciences

Symposium on the

Emerging Genetics and Neurobiology of Severe Mental Illness

SPEAKERS

- Ken Kendler • Jonathan Sebat
- Maria Karayiorgou • Michael O'Donovan
- Shaun Purcell • Stephan Ripke
- Pamela Sklar • Daniel Weinberger
- Mriganka Sur • Matthew State
- Guoping Feng • Patrick Sullivan
- Chris Walsh • Ben Neale
- Evan Eichler • Mario Capecchi
- Mark Bear • Mark Daly • Elly Nedivi
- Li-Huei Tsai • Ed Boyden
- Helen Mayberg • Rusty Gage
- Jon Madison • Alea Mills
- Ed Scolnick • Peter Visscher
- Jeff Conn • Ed Holson • Vince Florio
- Ronald Duman • Steve McKnight
- Baltazar Gomez-Mancilla • Steve Hyman

SPONSORS



September 22 + 23 2011
7 Cambridge Center, Cambridge, MA



This two-day symposium will bring together leading scientists who work on the emerging genetics and biology of schizophrenia, bipolar disorder, autism and other mental illnesses. These illnesses cause lifelong disability in millions of people—combined, almost 3% of the world's population is affected. We believe the timing of this symposium is ideal, as recent genetic findings are beginning to point to a new molecular understanding of the underlying pathophysiology as well as the commonalities and differences among these diseases. This is a particularly exciting time, as these genetic discoveries point to biological underpinnings, revealing vast opportunities for new treatments. With such remarkable prospects for building and enhancing the field, this symposium is particularly interested in attracting graduate students and postdoctoral associates who wish to attend.