SPONSORSHIP PROSPECTUS

MPA Molecular Psychiatry Association

7th Annual Molecular Psychiatry Meeting

October 17—19, 2019

Hyatt Regency San Francisco

www.molecularpsychiatry.net

BACKGROUND

About MPA

The Molecular Psychiatry Association was founded in 2013 to promote research and communication of research findings that may lead to a better understanding of the molecular basis of psychiatric disorders. Varying approaches are being applied and include neurobiology, genetics, brain imaging, biomarkers, brain expression, neural stem cells, animal models and novel drug development.

The primary mission of the association is to hold an annual meeting. The association – as well as its annual meeting – is open to all professionals who are interested in molecular foundations of psychiatric disorders.
By bringing together investigators with varied molecular approaches it is hoped that cross-fertilization and collaborations will take place.

Founding organizers were Rob Malenka and Bill Byerley.

The society is affiliated with the journal, Molecular Neuropsychiatry.

CONFERENCE AGENDA

2019 Agenda

Thursday, October 17, 2019	
6:30am – 8:00am	Breakfast
8:00am – 10:00am	Concurrent Sessions*
10:00am – 10:15am	Break
10:15am – 12:15pm	Concurrent Sessions*
12:15pm – 2:00pm	Mid-day Break
2:00pm – 3:00pm	Plenary
3:00pm – 3:15pm	Break
3:15pm – 5:15pm	Concurrent Sessions*
Friday, October 18, 2019	
6:30am – 8:00am	Breakfast
8:00am – 10:00am	Concurrent Sessions*
10:00am – 10:15am	Break
10:15am – 12:15pm	Concurrent Sessions*
12:15pm – 2:00pm	Break
2:00pm – 4:00pm	Concurrent Sessions*
4:00pm – 4:15pm	Break
4:15pm – 5:30pm	Poster Talks
5:30pm – 7:30pm	Poster Session and Reception
Saturday, October 19, 2019	
6:30am – 8:00am	Breakfast
8:00am – 10:00am	Concurrent Sessions*
10:00am – 10:15am	Break
10:15am – 12:15pm	Concurrent Sessions*
12:15pm – 2:00pm	Mid-day Break
2:00pm – 3:00pm	Plenary
3:00pm – 3:15pm	Break
3:15pm – 5:15pm	Concurrent Sessions*

* Topics are on the next page.

SYMPOSIA TOPICS

2019 Symposia Topics

- Beyond the Central Dogma: From Junk DNA to Brain Disorders
- The Role of Puberty in Brain Maturation: Relevance to Psychiatric Disease Risk
- Beyond GWAS – Finding Hidden Genetic Features of Schizophrenia
- Synaptic Pathologies in Neurodevelopmental Disorders
- Proteomic Technologies Applied to Psychiatric Disorders
- Neurotransmitter Transporters and Neuropsychiatric Illness
- Molecular Models for Autism Spectrum Disorders
- Excitatory-inhibitory Dynamics from Synapses to Systems: Bridging Rodents to Humans to Examine how the Brain Responds to Perturbation in Neurodevelopmental Conditions
- Circadian Rhythm Abnormalities in Bipolar Disorder: Genetic, Molecular and Behavioral Advances in Human Subjects
- Maternal Immune Challenge and Neuropsychiatric Disorders
- Sleep in Neuropsychiatric Disorders
- Neuronal Ectodomain Shedding and Ectodomain-mediated Signaling: Implications for Pathogenesis, Biomarkers, and Therapies
- Cellular and Molecular Mechanisms of Neurodevelopmental and Psychiatric Disorders
- Neural Circuit Basis of Adult Hippocampal Neurogenesis in Cognition and Emotion
- The Psychiatric Cell Map Initiative: Overview and Current Results
- Towards Precision Psychiatry Through Genomics and Pharmacology
- Pluripotent Stem Cell Models of Rare and Common Genetic Risk for Psychiatric Disorders
- Using Molecular and Neuroimaging Biomarkers to Dissect the Heterogeneity of Psychiatric Illness

MPA Featured Events

Young Investigator Travel Awards

Two types of travel awards are offered: (1) one for graduate or medical students who are currently enrolled in PhD, MD, or MD/PhD programs and (2) for postdoctoral fellows/medical residents/junior faculty. Awards for both types are for $1,500. Part of the monies must be used to register for the meeting. Approximately 15 awards will be made. Funds received from generous donors help make it possible for young investigators to attend the meeting and pursue their passion in the scientific field.

Thursday, October 17, 2019 | Plenary Presentation

Dr. Catherine Dulac

Higgins Professor in Molecular and Cellular Biology at Harvard University

Her research lab examines the social brain by using molecular, genetic and optical techniques to explore the molecular and neuronal basis of innate social behaviors in the mouse.

Friday, October 18, 2019 | Poster Talk Session 4:15pm—5:30pm

Young Investigators, which include graduate or medical students who are currently enrolled in PhD, MD, or MD/PhD programs or postdoctoral fellows/medical residents/junior faculty, will be eligible to give a brief talk prior to the poster session in the Poster Talk session. Directly following the Poster Talk session, attendees will have the opportunity to view over 50 scientific posters and network amongst their peers.

Saturday, October 19, 2019 | Plenary Presentation

Dr. Mark Mayford

Professor , Department of Psychiatry, UCSD School of Medicine

His research lab studies the basic cellular and molecular mechanisms by which we learn (cognitive disorders) and understand how cells in the aging brain die (neurodegenerative disease and aging).

CONFERENCE QUICK FACTS

Conference Hotel

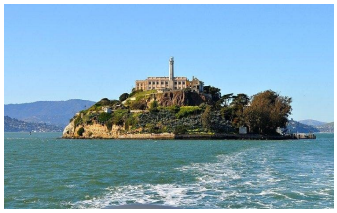
Hyatt Regency San Francisco
Five Embarcadero Center
San Francisco, CA 94111
(415) 788-1234

2017—2019 Organizing Committee

- Carrie Bearden
- Stephanie Dulawa
- Rob Malenka
- Tracey Petryshen
- Stephan Sanders
- Akira Sawa
- Martin Schalling

Functions Included with Registration

- Breakfast each morning from 6:30am—8:00am
- Afternoon Coffee Break each day
- Poster Reception on Friday, October 18th from 5:30pm—7:30pm



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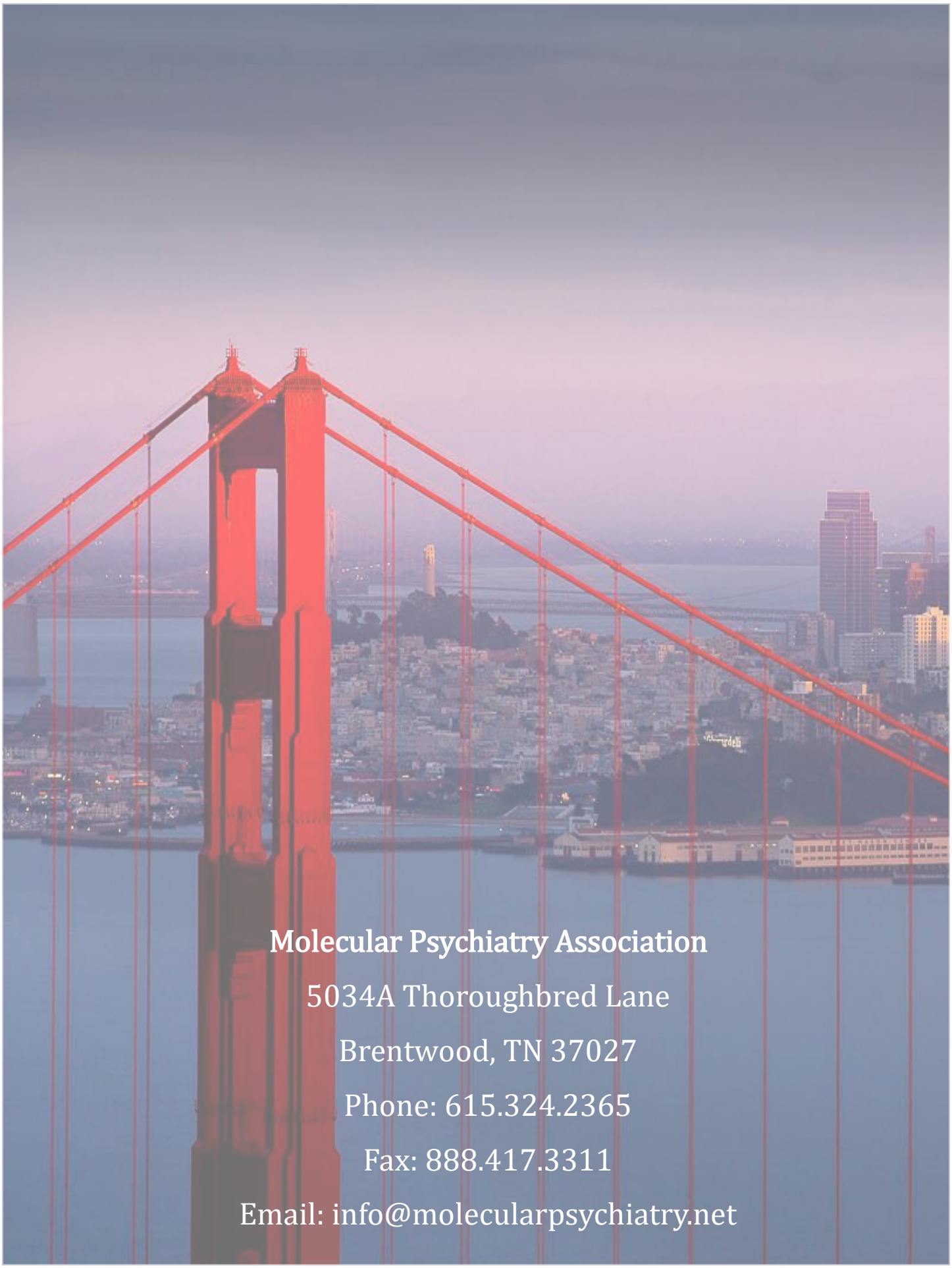

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