



WORLD CONGRESS OF
WCPG
PSYCHIATRIC GENETICS

Program at a Glance

Achieving Precision Psychiatry

October 26-31, 2019

Los Angeles, California

Room # _____

***Welcome to the XXVII World
Congress of Psychiatric
Genetics!***

***Please proceed to the WCPG
registration desk located near
the Marquis Ballroom at the
center desk to receive your name
badge. Name badges must be
worn during all meeting events.***

Registration

Marquis Center Desk

Saturday, October 26	8:00 a.m. – 6:00 p.m.
Sunday, October 27	8:00 a.m. – 6:00 p.m.
Monday, October 28	7:30 a.m. – 6:00 p.m.
Tuesday, October 29	7:30 a.m. – 5:00 p.m.
Wednesday, October 30	7:30 a.m. – 5:00 p.m.
Thursday, October 31	8:30 a.m. – 12:00 p.m.

Speaker Ready Room

Grand Ballroom Salon D

Saturday, October 26	8:00 a.m. – 6:00 p.m.
Sunday, October 27	8:00 a.m. – 4:00 p.m.
Monday, October 28	7:30 a.m. – 4:30 p.m.
Tuesday, October 29	7:30 a.m. – 4:30 p.m.
Wednesday, October 30	7:30 a.m. – 4:30 p.m.
Thursday, October 31	8:30 a.m. – 11:30 a.m.

WCPG WIFI

Network: WCPGXXVII

Password: WCPG2019

Saturday, October 26, 2019

8:00 a.m. - 10:00 a.m. Marquis Corridor
Morning Refreshments

9:00 a.m. - 3:00 p.m. Marquis Ballroom
Education Day Session Center

9:00 a.m. – 9:45 a.m.

Epigenetic Analysis

9:45 a.m. – 10:30 a.m.

*RNA-sequencing for Mechanistic Dissection
of Complex Psychiatric Traits*

10:30 a.m. – 11:15 a.m.

*Use of Single Cell Genomic Technology to
Understand Psychiatric Disease*

11:15 a.m. – 12:45 p.m.

Lunch on own

12:45 p.m. – 1:30 p.m.

*3D Genome Provides a Lens to Understand
Biological Mechanisms Underlying
Psychiatric Disorder*

Saturday, October 26, 2019

1:30 p.m. – 2:15 p.m.

*Machine Learning in Psychiatric Genomics:
Integrating Multiple Levels of Analysis
Through Deep Network Models*

2:15 p.m. – 3:00 p.m.

Discussion/Q&A

10:00 a.m. - 10:15 a.m. Marquis Corridor
Mid-Morning Coffee Break

10:00 a.m. - 1:00 p.m. Orange County
PGC Data Access Committee Ballroom 1

11:15 a.m. - 12:45 p.m.
Lunch on own

2:30 p.m. - 3:30 p.m. Orange County
PGC-Anxiety Ballroom 1

3:00 p.m. - 3:30 p.m. Marquis Corridor
Afternoon Coffee Break

Saturday, October 26, 2019

3:30 p.m. - 5:00 p.m. Marquis Ballroom
State-of-the-Art PGC Update Center

5:30 p.m. - 7:00 p.m. Marquis Ballroom
NIMH & NHGRI Institute Center
Director's Panel

7:30 p.m. - 8:45 p.m. Marquis Ballroom
PGC Annual General Meeting Center
(PGC Members Only)

Sunday, October 27, 2019

7:30 a.m. - 8:30 a.m. Orange County
Genetic Testing Ballroom 2-4
Committee Meeting

8:00 a.m. - 10:00 a.m. Marquis Corridor
Morning Refreshments

Sunday, October 27, 2019

9:00 a.m. - 10:00 a.m. Marquis Ballroom
Opening Plenary Session: Center
Jonathan Flint - *The Genetic Basis of
Depression*

10:00 a.m. - 10:15 a.m. Marquis Corridor
Mid-Morning Coffee Break

Concurrent Symposia

10:15 a.m. - 11:45 a.m. Marquis Ballroom
*Polygenic Analyses of Childhood Center
Psychopathology in Large Population
Based Samples Provide Insight Into
Persistence of Symptoms and the
Effects of the (Early) Environment*

10:15 a.m. - 11:45 a.m. Marquis Ballroom
*Exploring the Genetic Architecture Northeast
of Comorbidity Among and Between
Medical and Mental Disorders*

Sunday, October 27, 2019

10:15 a.m. - 11:45 a.m. Marquis Ballroom
Exploring the Phenotypic Northwest
Heterogeneity in Bipolar Disorder

10:15 a.m. - 11:45 a.m. Marquis Ballroom
Progress in the Genetics of South
Substance Use Disorders – an Update

12:00 p.m. - 1:00 p.m. Orange County
ECIP Networking Lunch Ballroom 2-4
(Invitation Only)

12:00 p.m. - 2:15 p.m.
Lunch on own

1:15 p.m. - 2:15 p.m. Orange County
PGC Outreach Committee Ballroom 1
Meeting

1:15 p.m. - 2:15 p.m. Marquis Ballroom
PGC Schizophrenia Consortia Northeast
Meeting

Sunday, October 27, 2019

1:15 p.m. - 2:15 p.m. Desert Springs
PGC Bipolar Sequencing Consortium

Oral Sessions

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Autism Spectrum Disorder Center
Genomics

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Endophenotypes Northeast

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Functional Genomics I Northwest

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Neuroimaging Genetics & Other South

4:15 p.m. - 5:15 p.m. Orange County
IDEA Committee Meeting Ballroom 1

4:15 p.m. - 5:15 p.m. Desert Springs
Residency Education Committee Meeting

Sunday, October 27, 2019

5:30 p.m. - 7:30 p.m. Grand Ballroom
Poster Session I

Monday, October 28, 2019

7:15 a.m. - 8:15 a.m. Orange County
2020 Program Ballroom 2
Committee Meeting (Invitation Only)

7:30 a.m. - 9:30 a.m. Marquis Corridor
Morning Refreshments

8:30 a.m. - 9:30 a.m. Marquis Ballroom
Plenary Session II: Elise Robinson - Center
Genetics and Autism Heterogeneity

9:30 a.m. - 9:45 a.m. Marquis Corridor
Mid-Morning Coffee Break

Concurrent Symposia

9:45 a.m. - 11:15 a.m. Marquis Ballroom
Advances in Autism Genetics Center

Monday, October 28, 2019

9:45 a.m. - 11:15 a.m. Marquis Ballroom
Genomics of Psychiatric Northeast
Resilience: Novel Approaches and Findings

9:45 a.m. - 11:15 a.m. Marquis Ballroom
Expanding Genetics Research Northwest
to Global Populations:
New Results and Methods

9:45 a.m. - 11:15 a.m. Marquis Ballroom
Making the Case for Diagnostic South
Genetic Testing of Adults With
Neuropsychiatric Disorders

11:30 a.m. - 1:30 p.m.
Lunch on own

11:30 a.m. - 1:30 p.m. Orange County
ISPG Board Meeting Luncheon Ballroom 1
(Invitation Only)

Monday, October 28, 2019

Oral Sessions

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| 1:30 p.m. - 3:00 p.m. | Marquis Ballroom
Center |
| Functional Genomics II | |
| 1:30 p.m. - 3:00 p.m. | Marquis Ballroom
Northeast |
| Mood Disorders | |
| 1:30 p.m. - 3:00 p.m. | Marquis Ballroom
Northwest |
| Rare Variation & Gene Dosage | |
| 1:30 p.m. - 3:00 p.m. | Marquis Ballroom
South |
| Schizophrenia I | |
| 3:00 p.m. - 3:30 p.m. | Marquis Corridor |
| Afternoon Coffee Break | |
| 3:30 p.m. - 4:30 p.m. | Marquis Ballroom
Center |
| Inclusivity and Diversity
in Action (IDEA) Plenary: Cynthia Bulik -
<i>Keys to Success in a Research Career:
Tales From a Survivor</i> | |

Monday, October 28, 2019

4:30 p.m. - 5:30 p.m. Marquis Ballroom
PGC Bipolar Disorder Northeast
Working Group

4:30 p.m. - 5:30 p.m. Marquis Ballroom
PGC TS/OCD Workgroup Meeting Northwest

4:30 p.m. - 5:30 p.m. Orange County
PGC ADHD Working Group Ballroom 1

4:30 p.m. - 5:30 p.m. Orange County
PGC MDD Meeting Ballroom 2

4:30 p.m. - 5:30 p.m. Orange County
PGC Cross-Population Ballroom 3 & 4
Special Interest Group

5:30 p.m. - 7:30 p.m. Grand Ballroom
Poster Session II

Tuesday, October 29, 2019

7:15 a.m. - 8:15 a.m. Orange County
Global Diversity Committee Ballroom 1
Meeting

7:15 a.m. - 8:15 a.m. Orange County
2021 Program Ballroom 2
Committee Meeting (Invitation Only)

7:30 a.m. - 9:30 a.m. Marquis Corridor
Morning Refreshments

8:30 a.m. - 9:30 a.m. Marquis Ballroom
Plenary Session III: Center
*Kasper Lage - Functional Interpretation
of Genetic Data in Psychiatric Diseases
Using Human Neuronal Protein-Protein
Interaction Networks*

9:30 a.m. - 9:45 a.m. Marquis Corridor
Mid-Morning Coffee Break

Tuesday, October 29, 2019

9:45 a.m. - 11:15 a.m. Marquis Ballroom
ISPG Awardee Presentations Center

11:15 a.m. - 12:15 p.m. Orange County
PGC-SUD Ballroom 1

11:15 a.m. - 12:15 p.m. Marquis Ballroom
PGC-ED Meeting Northeast

11:15 a.m. - 12:15 p.m. Grand Ballroom
Consortium on Lithium Salon A & B
Genetics (ConLiGen)

11:15 a.m. - 12:15 p.m. Orange County
PGC-ASD Workgroup Meeting Ballroom 2

11:15 a.m. - 1:15 p.m.
Lunch on own

11:15 a.m. - 1:15 p.m. Orange County
Genomics Luncheon Ballroom 3 & 4
(RSVP Only)

Tuesday, October 29, 2019

12:15 p.m. - 1:15 p.m. Orange County
PGC Data Receiving Ballroom 1
Committee Meeting

Oral Sessions

1:15 p.m. - 2:45 p.m. Marquis Ballroom
Depression Northeast

1:15 p.m. - 2:45 p.m. Marquis Ballroom
Pharmacogenomics Center

1:15 p.m. - 2:45 p.m. Marquis Ballroom
Substance Abuse & Northwest
Eating Disorders

1:15 p.m. - 2:45 p.m. Marquis Ballroom
Suicidality South

2:45 p.m. - 3:00 p.m. Marquis Corridor
Afternoon Coffee Break

Tuesday, October 29, 2019

Concurrent Symposia

3:00 p.m. - 4:30 p.m. Marquis Ballroom
Genetics of Severe Mental Illness Center
in a Colombian Population Isolate

3:00 p.m. - 4:30 p.m. Marquis Ballroom
Genetic Architecture of Northeast
Psychiatric and Addiction Traits
in the Million Veteran Program

3:00 p.m. - 4:30 p.m. Marquis Ballroom
Ethical, Legal, and Social Northwest
Implications of Advances in
Psychiatric Genomics

3:00 p.m. - 4:30 p.m. Marquis Ballroom
Novel Statistical Models Enable South
Precision Psychiatry With Clinical Potential

4:30 p.m. - 6:30 p.m. Grand Ballroom
Poster Session III

Wednesday, October 30, 2019

7:15 a.m. - 8:15 a.m. Orange County
Ethics Committee Meeting Ballroom 1

7:15 a.m. - 8:15 a.m. Orange County
ECIP Committee Meeting Ballroom 2

7:30 a.m. - 9:30 a.m. Marquis Corridor
Morning Refreshments

8:30 a.m. - 9:30 a.m. Marquis Ballroom
Plenary Session IV: Nancy Cox - Center
*Using Pleiotropy to Create Larger Targets
for Discovery of Genes Underlying
Neuropsychiatric Disease: Harnessing the
Power of Biobanks*

9:30 a.m. - 9:45 a.m. Marquis Corridor
Mid-Morning Coffee Break

9:45 a.m. - 10:45 a.m. Orange County
PGC DAC Meeting Ballroom 2

Wednesday, October 30, 2019

9:45 a.m. - 10:45 a.m. Orange County
PGC GenECT Consortia Meeting Ballroom 1

9:45 a.m. - 10:45 a.m. Orange County
PGC Antidepressant Ballroom 3 & 4
Response Consortium Meeting

Concurrent Symposia

11:00 a.m. - 12:30 p.m. Marquis Ballroom
Genetic Overlap and Causation: Center
Reconceptualizing Links Between
Mental and Physical Health

11:00 a.m. - 12:30 p.m. Marquis Ballroom
The PsychENCODE Consortium: Northeast
What Did We Learn and What is Next?

Wednesday, October 30, 2019

11:00 a.m. - 12:30 p.m. Marquis Ballroom
*Genetic Architecture of the Northwest
Human Brain and Psychiatric Disease:
Updates from ENIGMA's Large-Scale
GWAS, CNV, and Neurogenetics Studies*

11:00 a.m. - 12:30 p.m. Marquis Ballroom
*Large-Scale Consortia Efforts South
for PTSD: Moving Towards a
Fuller Picture*

12:45 p.m. - 2:15 p.m. Marquis Ballroom
ISPG Business Meeting Center
with Lunch

Oral Sessions

2:30 p.m. - 4:00 p.m. Marquis Ballroom
ADHD South

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Animal & Cell Based Models Northeast

Wednesday, October 30, 2019

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Cross Disorder/Phenotype Northwest
Genetic Overlap

2:30 p.m. - 4:00 p.m. Marquis Ballroom
Schizophrenia II Center

4:00 p.m. - 4:15 p.m. Marquis Corridor
Afternoon Coffee Break

4:15 p.m. - 5:15 p.m. Marquis Ballroom
Plenary Session V: Center
Thomas Werge - *Psychiatric Genetics:
Studies of a Population*

5:30 p.m. - 6:30 p.m. Orange County
ISPG Board Meeting Ballroom 3 & 4
(Invitation Only)

6:30 p.m. - 8:30 p.m. Marquis Corridor
Networking Reception (Ticketed Event)

Thursday, October 31, 2019

8:30 a.m. - 10:30 a.m. Marquis Corridor
Morning Refreshments

Concurrent Symposia

9:30 a.m. - 11:00 a.m. Marquis Ballroom
Insights Into the Genetics of Center
ADHD and its Comorbidities

9:30 a.m. - 11:00 a.m. Marquis Ballroom
Genetics of Depression Northeast

9:30 a.m. - 11:00 a.m. Marquis Ballroom
The Role of Sex in Northwest
Neuropsychiatric and Behavioral Traits:
Novel Approaches and Findings

9:30 a.m. - 11:00 a.m. Marquis Ballroom
Achieving Precision Psychiatry South
in an Imprecise World: Using the
EHR System to Test Translational
Paradigms in Psychiatric Genetics

Thursday, October 31, 2019

11:00 a.m. - 11:15 a.m. Marquis Corridor
Mid-Morning Coffee Break

11:15 a.m. - 12:15 p.m. Marquis Ballroom
Plenary VI – Trey Ideker: Center
*Understanding the Impact of Psychiatric
Genomes on the Hierarchy of Biological
Pathways and Systems*

12:15 p.m. - 12:30 p.m. Marquis Ballroom
Closing Remarks & Center
Poster Awards

Save the date!

See you next year at

WCPG 2020

October 16-21, 2020

in Florence, Italy

