



Speaker Series

Guest Speaker

“Transdiagnostic Genomics for Precision Medicine in Psychiatry”



Stephan Ripke, M.D., Ph.D.

**Professor for Statistical Genetics
Charite University
Berlin, Germany**

Stephan is a key member of the Psychiatric Genomics Consortium (PGC), a collaborative effort that involves hundreds of datasets from more than 30 countries. To do this, he has created a computer pipeline that standardizes data, imputes missing values, performs the final analysis and brings the results into displayable format (e.g. the Web based toolRICOPILI). This collection of computer programs is unique in its ability to analyze millions and millions of data points in a short period of time, a critical ability that has allowed genome-wide association studies of psychiatric data to produce concrete results. Stephan's current GWAS research focuses on schizophrenia, bipolar disorder, major depressive disorder, autism spectrum disorder, attention deficit hyperactivity disorder, and cross-disease analyses.

Monday, April 22, 2019

11:00am – 12:00pm

Gonda Building 1st Floor Conference Room, 1357

Light snack will be provided

To meet with Dr. Stephan Ripke, please contact:
Dr. Roel Ophoff, ROphoff@mednet.ucla.edu