

Mini Symposium

Transcriptomics

Monday, May 21, 2018. 9:30 AM to 4:30 PM

Life Sciences Building, Auditorium, 145 Bevier Road, Piscataway, NJ 08854

Registration is free but required. Please register at:

<https://goo.gl/forms/DHHzs4tACDNUdakD3>

9:30 am – 9:45 am

Welcome and Introductory Remarks



9:45 am - 10:45 am

“Genetic identification of cell types underlying schizophrenia”

Jens Hjerling-Leffler, PhD.

Professor of Molecular Neurobiology
Karolinska Institutet, Sweden

11:00 am - 12:00 pm

“Global regulators of the aging process”

Coleen T. Murphy, PhD.

Professor of Molecular Biology
Lewis-Sigler Institute, Princeton University



12:00 pm - 1:00 pm

Lunch and Networking Exhibits

1:00 pm - 2:00 pm

“Molecular dynamics using single-cell RNA-seq to understand continuous biological processes”

Hongjun Song, PhD

Professor of Neuroscience
Perelman School of Medicine, University of Pennsylvania



2:00 pm - 3:00 pm

“Transcriptional and chromatin dynamics during neuronal activation”

Angel Barco, PhD

CSIC Research Professor
Instituto de Neurociencias (UMH-CSIC), Alicante, Spain



3:15 pm - 4:30 pm

Discussion: Panel and Audience Exhibits