



The 8th Annual Retreat Yale Center for RNA Science and Medicine

Ronald Breaker | MCDB, MB&B

Noncoding RNA 'hard targets' from bacteria

Gordon Carmichael | Genetics & Genome Sciences, UConn Health

Roles of long and short noncoding RNAs in Prader-Willi Syndrome

Nadya Dimitrova | MCDB

Long noncoding RNAs in cancer: where, what and how

Pallavi Gopal | Pathology

Spatiotemporal dynamics of neuronal TDP-43 granules and pathological transitions in disease

Nathan Grubaugh | Epidemiology of Microbial Diseases

What can we learn by sequencing RNA viruses during outbreaks?

Ya-Chi Ho | Microbial Pathogenesis

HIV-1-driven aberrant host gene transcription and intron retention

Karla Neugebauer | MB&B, Cell Biology

Eukaryotic RNA synthesis and processing in the nuclear landscape

Stefania Nicoli | Cardiology

RNA-based mechanisms of mechanotransduction

Joel Rozowsky | MB&B

A comprehensive analytic platform for extracellular RNA profiling

David van Dijk | Internal Medicine, Computer Science

Mapping transcriptional and immunologic state spaces across tissues in health and in disease

Siyuan (Steven) Wang | Genetics

Imaging genomic architectures and RNA profiles in single cells in mammalian tissue

October 18th, 2019
O.C. Marsh Auditorium
Yale Science Building

Join us for an exciting day of RNA research:
eleven science talks, three poster sessions,
breakfast, lunch, reception/mixer, and more!



Organized by Junjie Guo, Giuseppe Militello, and the rest of the RNA Center Team
(Lisa Ogawa McLean, Liana Borass, Vicky Luo, Karla Neugebauer)