



7th Annual Retreat, September 21, 2018
Conference Center, Yale West Campus

8:30 AM Morning coffee/mixer

Welcome

9:00 AM Karla Neugebauer – “This Year at Yale’s RNA Center: Assembly Required!”

9:15 AM Taylor Adams & Jonas Schupp – “About the 2018 RNA Center T-shirt.”

Session 1, Chair: Brenton Graveley

9:20 AM Junjie Guo – “Molecular determinants of repeat-associated non-AUG translation.”

9:45 AM Sarah Slavoff – “Natural and engineered peptide inhibitors of human mRNA decapping.”

10:10 AM Carson Thoreen – “The TOP regulator of mRNAs in growth and quiescence.”

10:35 AM Coffee break

Session 2, Chair: Stephanie Halene

11:05 AM Stephanie Halene – Resources available at Yale Cancer Center.

11:10 AM Carlos Fernandez-Hernando – “Non-coding RNA regulation of cholesterol metabolism.”

11:35 AM Jun Lu – “Cis-regulation of mammalian primary miRNA processing.”

12:00 PM Lunch

12:45 PM Poster session

Session 3, Chair: Nadya Dimitrova

2:00 PM Antonio Giraldez – “Mechanisms of post-transcriptional regulation during development.”

2:25 PM Olga Anczukow-Camarda – “Splicing factor alterations in breast cancer.”

2:50 PM Richard Flavell – “To code or not to code: what is the linc?”

3:15 PM Coffee break

Session 4, Chair: Ron Breaker

3:40 PM Wendy Gilbert – “Regulating gene expression through RNA pseudouridylation.”

4:05 PM Matt Simon – “Exploring the dynamics of the transcriptome by chemically recoding nucleotides.”

4:30 PM Poster awards

Closing Remarks

4:35 PM Anna Pyle – TBA

5:00 PM Mixer/Reception