



Yale Center for RNA Science and Medicine

4th Annual Retreat, January 23, 2015

President's Room, Woolsey Hall

8:30 AM Morning coffee/ mixer

**9:00 AM Career Development Workshop (students/postdocs), Lorna MacEachern,
Career Services Director, Yale Office for Postdoctoral Affairs**

10:30 AM Morning coffee/mixer

Session I:

11:00 AM Welcome

**11:05 AM Anna Pyle - "Tuning the human biosensor for detecting and repelling viral
RNA infection"**

11:30 AM Carson Thoren - "Translational control of growth"

11:55 AM Mark Saltzman - "Polymer delivery systems for RNA"

12:20 AM lunch

Session II

1:30 PM Ronald Breaker - "New classes of natural ribozymes"

1:55 PM Marc Hammarlund - "Targets and functions of RNA ligation"

**2:20 PM Brian Adams (Slack lab) - "Reintroduction of tumor-suppressor miR-34a
shows therapeutic efficacy in triple negative breast cancer"**

2:35 PM Yuhong Zuo (T. Steitz lab) - "Structural basis for transcription initiation"

2:50 PM Coffee break

Session III

- 3:20 PM** Eduardo Groisman - "Gene control by bacterial leader mRNA"
- 3:45 PM** Sarah Slavoff - "A novel human peptide that modulates P-body assembly"
- 4:10 PM** Antonio Giraldez - "Post-transcriptional regulation during embryonic development: from RNA binding proteins to RNA structure"
- 4:35 PM** Sandra Wolin - "Going forward"
- 4:50 PM** Poster session/ Mixer/ Reception