

RNA Imaging and Intracellular Dynamics Workshop

Hosted by the NCI RNA Biology Initiative

Registration and Abstract Submission Now Open!

Date: April 7, 2020

Location: Porter Neuroscience Center, Building 35, Rooms 610/620/630

Website: https://ncifrederick.cancer.gov/events/conferences/NCIRNAWorkshop

RNA biology has emerged as one of the most influential areas in modern biology and biomedicine. The NCI is home to a wide spectrum of work in RNA biology ranging from elucidating RNA biogenesis and structure, identifying functions for various classes of RNAs, establishing the role of RNA in disease, and exploring RNA-based and RNA-targeted therapies.

This workshop will focus on how basic steps in RNA metabolism are carried out and are integrated into a complex intracellular environment. It aims to bring together experts in the field to describe recent advances in methodologies used to understand subcellular RNA distribution, organization and function, discuss the impact they have had on current models and identify key areas of future development.

Confirmed Speakers:

Long Cai, Ph.D., California Institute of Technology
Adrian Ferre d'Amare, Ph.D., National Heart, Lung, and Blood Institute
Elizabeth Gavis, M.D., Ph.D., Princeton University
Tineke Lenstra, Ph.D., Netherlands Cancer Institute
Sua Myong, Ph.D., Johns Hopkins University
Robert Singer, Ph.D., Albert Einstein College of Medicine
Timothy Stasevich, Ph.D., Colorado State University

Meeting Organizers:

Stavroula Mili, Ph.D., Center for Cancer Research, NCI Daniel Larson, Ph.D., Center for Cancer Research, NCI

Abstract Submission Deadlines:

Abstracts to be considered for oral presentation: February 28, 2020 Abstracts for poster presentation: March 6, 2020

Registration is free, but seating is limited so be sure to register early!

For conference-related questions, please contact ccrconferences@mail.nih.gov