



Yale SCHOOL OF MEDICINE

GENETICS DEPARTMENT SEMINAR SERIES

Oocyte polarity establishment in vertebrates

Through forward genetic adult screens in the zebrafish as well as proteomic studies, her lab has discovered key maternal-effect genes acting in oocyte polarity. One key protein is Bucky ball, a highly disordered protein that is essential for formation of an RNP-mitochondrial aggregate called the Balbiani body, which acts in establishing oocyte polarity.



Dr. Mary Mullins, PhD

Professor of Cell and Developmental Biology
University of Pennsylvania

Host: Dr. Stefania Nicoli, PhD

Assistant Professor
YSM Department of Genetics

Tuesday, November 19, 2019

11:30am - 12:30pm

The Anlyan Center – N107

The Genetics Calendar of Events can be viewed on-line at
<https://medicine.yale.edu/genetics/events/seminars.aspx>