

2022 Fall Seminar Series

Tuesdays at 11:00 AM in 1131 Bioinformatics

August 23

*Christopher Ackerson, Ph.D., Professor, Chemistry*

Colorado State University-----------------------------------------------------------Host: Saskia Neher

***Title: “Contrast Problems and Solutions in Biological Electron Microscopy”***

September 6

*Wellness day- no seminar*

September 13

*Vacant*

September 20

*Lindsay Case, Ph.D., Assistant Professor, Biology*

Massachusetts Institute of Technology (MIT)-----------------------------------Host: Rebecca Berlow

***Title: “Phase separation regulates integrin clustering and downstream signaling”***

September 27

*Anthony-Samuel LaMantia, Ph.D., Professor and Director, Center for Neurobiology Research*

Fralin Biomedical Research Institute at VTC-----------------------------------Host: Patricia Maness

***Title: TBD***

October 4

*Ahmad Jomaa, Ph.D., Assistant Professor, Molecular Physiology and Biological Physics*

University of Virginia----------------------------------------------------------------Host: Student Invitation

***Title: “Mechanisms of co-translational protein sorting and targeting to the endoplasmic reticulum”***

October 11

*Nan Yan, Ph.D*., Professor and Vice Chair, Immunology and Microbiology

University of Texas-Southwestern---------------------------------------------------Host: Pengda Liu

***Title: “Innate immune STING signaling in healthy and disease”***

October 18

*Morgan Desantis, Ph.D., Assistant Professor, Molecular, Cellular, and Development Biology*

University of Michigan------------------------------------------------------------------Host: Rick Baker

***Title: "Mechanisms of dynein regulation"***

October 25

*Sarah Keane, Ph.D., Assistant Professor, Chemistry and Biophysics*

University of Michigan--------------------------------------------------------------------Host: Qi Zhang

***Title:*** ***"Structural determinants of microRNA biogenesis"***

November 1

*Nick Rhind, Ph.D*., Professor, Biochemistry and Molecular Biotechnology

University of Massachusetts Medical School-------------------------------------Host: Jean Cook

***Title: TBD***

November 8

*Stephen Hughes, Ph.D.,* Chief of the Retroviral Replication Laboratory

National Cancer Institute----------------------------------------------------------Host: Ron Swanstrom

***Title: “Clonal Expansion of Infected Cells in People Living with HIV”***

November 15

*UNC Postdocs*

*Theresa Simermeyer, Ph.D. (Research in Progress)*

***Title: TBD***

*Tomoaki Kinjo, Ph.D. (Research in Progress)*

***Title: TBD***

November 22

*Holiday week – no seminar*

December 6

*Franziska Bleichert, Ph.D., Assistant Professor,*

Yale School of Medicine-----------------------------------------------------------Host: Student Invitation

***Title: "Mechanisms for initiating DNA replication in eukaryotes"***

December 13

*UNC Postdoc*

*Aleksandra Skrajna, Ph.D. (Research in Progress)*

***Title: TBD***