

# 2022

Department of Biochemistry & Biophysics

# Research Retreat

## Event Schedule

Friday, October 21, 2022



**8:30 – 9:00 AM** **Check-in and Breakfast**

**9:00 – 10:00 AM** **Session 1 (moderated by Darex Vera-Rodriguez)**  
**Welcome from BCBP Chair Jean Cook, Ph.D.**



**Sarah Harris**  
(Dominguez lab)  
'Evolution of RNA  
Binding and Regulation'



**Rodney Park**  
(Kuhlman lab)  
'Design of substrate  
recruitment domains  
in enzymes'



**Aleksandra Skrajna, Ph.D.**  
(McGinty lab)  
'KDM2A/B paralog-specific  
recognition of the nucleosome  
acidic patch'

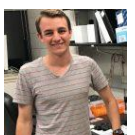
**10:00 – 10:15 AM** **Break**

**10:15 – 11:00 AM** **Poster Session A (#1-15)**

**11:00 – 11:45 AM** **Session 2 (moderated by Jean Marie Mwiza)**



**Dalia Fleifel**  
(Cook lab)  
'The role of the c-Myc  
oncoprotein in ensuring  
complete DNA replication'



**Adam Luthman**  
(Ramsden lab)  
'High-resolution  
mapping of double  
strand break repair  
outcomes'



**Jun Wang, Ph.D.**  
(Wang lab), 'Cryptic trans-  
activation domain of EZH2  
binds AR & AR's splice variant  
promoting oncogene activation  
and tumorous transformation'

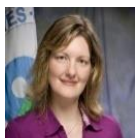
**11:45 – 1:15 PM** **Museum Exploration & Lunch under tent beside the Butterfly House**

**1:15 – 2:00 PM** **Poster Session B (#16-30)**

**2:00 – 3:00 PM** **Career and DEI Panel (Introduced by Kanishk Jain, Ph.D.)**  
**Moderated by Qi Zhang, Ph.D., BCBP Diversity Committee Chair**  
**and Silvia Ramos, Ph.D., BCBP Diversity Liaison**



**Stephanie Page, Ph.D.**  
BCBP alumna, Director of  
Strategic Initiatives WEPAN,  
DEI Practitioner,  
#BLACKandSTEM creator



**Brooke Heidenfelder, Ph.D.**  
BCBP alumna, Clinical  
Trials Project Manager,  
Duke Translational Medicine  
Institute



**Mary Munson, Ph.D.**  
Professor & Vice Chair,  
Dept. of Biochemistry &  
Molec. Biotechnology,  
UMass Chan Med. School

**3:00 – 3:15 PM** **Break**

**3:15 – 4:00 PM** **Poster Session C (#31-45)**

**4:00 – 5:00 PM** **Keynote Presentation (Introduced by Rick Baker, Ph.D.)**



**Mary Munson, Ph.D.**

**Seminar Title: Activation of the Exocyst Tethering Complex for SNARE Complex Regulation and Membrane Fusion**

**5:00 – 5:15 PM** **Closing Remarks and Awards Presentation (Laura Lindsey-Boltz, Ph.D.)**

**5:30 – 6:30 PM** **Happy Hour in the Butterfly House**

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Retreat Planning Committee: Laura Lindsey-Boltz, Ph.D.; Rick Baker, Ph.D.; Kanishk Jain, Ph.D.; Darex Vera-Rodriguez; Jean Marie Mwiza; Rhonda Strickland; Marsha Lynn Ray.