

Pittsburgh Chromatin Club

Mini-Symposium

Friday December 6, 2019 1:00 – 5:00 PM

UPMC Hillman Cancer Center, Cooper Classroom B/C
5115 Centre Avenue, Pittsburgh

1:00 Yael Nechemia-Arbely, University of Pittsburgh School of Medicine, and UPMC-Hillman Cancer Center Genome Stability Program

“Guarding the genome: Maintaining epigenetically defined human centromeres through error correction”

1:30 Huaiying Zhang, Carnegie-Mellon University

“Liquid-liquid phase separation in telomere function”

2:00 Hun-Way Hwang, University of Pittsburgh School of Medicine

“Understanding alternative polyadenylation in human disease with cTag-PAPERCLIP”

2:30 Refreshment Break

3:00 Ryan Barnes, Opresko Lab, University of Pittsburgh School of Medicine, and UPMC-Hillman Cancer Center Genome Stability Program

“Telomeric 8-oxo-guanine induces growth arrest in normal cells”

3:30 Craig Kaplan, University of Pittsburgh School of Arts & Sciences

“Mechanisms of initiation by RNA polymerase II”

4:00 Sara Delaney, Department of Chemistry, Brown University

“Overcoming the packaging paradox: DNA base excision repair in nucleosomes.”



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Organizers: Karen Arndt, Sanford Leuba, Ben Van Houten, and Andy VanDemark