

# WELCOME TO THE 6TH ANNUAL SIMPSON QUERREY INSTITUTE FOR EPIGENETICS SYMPOSIUM

## MORNING SESSION: 9:15 AM - 10:50 AM

Session Chair: Lu Wang, PhD, Northwestern University

**9:15 AM**

*Introduction and Welcome: Ali Shilatifard*

**9:30 AM - 9:50 AM**

*Shelley Berger, PhD, University of Pennsylvania  
"TBD"*

**9:50 AM - 10:10 AM**

*Dylan Taatjes, PhD, University of Colorado, Boulder  
"Clinically relevant CDK7 inhibitors reveal  
mechanistic insights"*

**10:10 AM - 10:30 AM**

*Emma Farley, PhD, University of California, San Diego  
"Enhancer syntax encodes tissue-specificity"*

**10:30 AM - 10:50 AM**

*Karen Adelman, PhD, Harvard School of Medicine  
Understanding enhancer-mediated control of gene  
activity"*

**10:50 AM - 11:35 AM**

*Coffee break*

## MORNING SESSION 2: 11:35 AM - 12:35 PM

Session Chair: Andrea Piunti, PhD, University of Chicago

**11:35 AM - 11:55 AM**

*Karim-Jean Armache, PhD, NYU "Molecular  
mechanisms of epigenetic regulation"*

**11:55 AM - 12:15 PM**

*Cheryl Walker, PhD, Baylor College of Medicine  
"TBD"*

**12:15 PM - 12:35 PM**

*Laura Pasqualucci, MD, Columbia University  
"Differential role of CREBBP missense and  
truncating mutations in instructing germinal center  
B cell fates to initiate lymphomagenesis"*

**12:35 PM - 2:00PM**

*Break for lunch  
(lunch will not be provided for attendees)*

## **AFTERNOON SESSION 1: 2:00 PM - 3:20 PM**

**Session Chair: Shannon Lauberth, PhD, Northwestern University**

- 2:00 PM - 2:20 PM**    *Lu Wang, PhD, Northwestern University*  
*“Molecular dissection of the gene essentiality and transcriptional reprogramming in cancer”*
- 2:20 PM - 2:40 PM**    *Julien Sage, PhD, Stanford University*  
*“Intra- and inter-tumoral heterogeneity in small-cell lung cancer progression and metastasis”*
- 2:40 PM - 3:00 PM**    *Zibo Zhao, PhD, Northwestern University*  
*“MLL4/COMPASS dysfunction in cancer and treatment”*
- 3:00 PM - 3:20 PM**    *Andrea Piunti, PhD, University of Chicago*  
*“CATACOMB prevents PRC2 mediated transcriptional repression upon DNA hypomethylation”*
- 3:20 PM - 4:00 PM**    Coffee Break

## **AFTERNOON SESSION 2: 4:00 PM - 4:50 PM**

**Session Chair: Zibo Zhao, PhD, Northwestern University**

- 4:00 PM - 4:20 PM**    *Yadira Soto-Feliciano, PhD, MIT*  
*“Mechanisms of gene regulation and dysregulation by chromatin adaptors”*
- 4:20 PM - 4:50 PM**    *Yang Shi, PhD, University of Oxford*  
*“TBD”*
- 4:50 PM**                Closing Remarks: Lu Wang and Andrea Piunti