

Single-Molecule Single-Cell Biophysics Symposium

*Sponsored by JHSOM and
Department of Biophysics and Biophysical Chemistry*

Topics:

Transcription mechanisms

Gene regulation

Developmental pattern formation

Cell signaling

Cytoskeleton dynamics

DNA repair and motors

CRISPR imaging

Mechanobiology

Invited Speakers:

Jeff Gelles, Brandeis Univ.

Thomas Gregor, Princeton Univ.

Sergi Regot, Johns Hopkins

Jie Xiao, Johns Hopkins

Yann Chemla, UIUC

Ilya Finkelstein, Univ. of Texas, Austin

Daniel Larson, NIH

Bo Huang, UCSF

Apr 7th, 2017

9:30 am to 4:00 pm

Wood Basic Science Auditorium

Johns Hopkins School of Medicine

Single-Molecule Single-Cell Biophysics Symposium

Friday, April 7, 2017

Chair: T.J. Ha

9:30-10:05 AM	Jeff Gelles, Brandeis University
10:05 - 10:40 AM	Thomas Gregor, Princeton University
10:40 - 11:00 AM	Coffee break

Chair: Sua Myong

11:00 - 10:35 AM	Sergi Regot, Johns Hopkins University School of Medicine
11:35 - 12:10 AM	Jie Xiao, Johns Hopkins University School of Medicine
12:10 – 1:20 PM	Lunch break

Chair: Christian Kaiser

1:20 – 1:55 AM	Yann Chemla, University of Illinois, Urbana Champagne
1:55 - 2:30 AM	Ilya Finkelstein, University of Texas, Austin
2:30 - 2:50 PM	Coffee break

Chair: Bin Wu

2:50 - 3:25 PM	Daniel Larson, National Institute of Health
3:25 – 4:00 PM	Bo Huang, University of California, San Francisco
4:00	Symposium concludes
