

Schedule for
Biomolecular Interactions in Cellular Environments

TSRC Workshop, July 18th to July 22st, 2022
Organizers: Scott Showalter and Garyk Papoian

Sunday, July 17th

5:00 PM - All-Telluride Science Meet and Greet at Phoenix Bean
221 W Colorado Ave.

Monday, July 18th

1:00 PM - Scott Showalter, Pennsylvania State University
“Disordered Proteins in Control: Regulating Gene Expression in Eukaryotes”
2:00 PM - Loren Hough, University of Colorado, Boulder
Title TBA
3:00 PM - Extended Discussion

Tuesday, July 19th

1:00 PM - Sara Vaiana, Arizona State University
“Transient non-local interactions dominate the dynamics of NTAIL”
2:00 PM - Beth Buck-Koehntop, University of Utah,
Title TBA
3:00 PM - Extended Discussion

6:30 PM - Town Talk, The Telluride Depot, 300 South Townsend Street
Free Speech: The case for open intellectual discourse in science

Wednesday, July 20th

Crossover session with the Landscapes Workshop

Times and final speaker list to be announced. Interactions speakers:

John Straub
Sarah Rauscher

5:30 PM - All Telluride Science Picnic
The Telluride Depot, 300 South Townsend Street

Thursday, July 21st (Note: Willing move time one hour earlier if East coast Zoom participants request the shift.)

- 1:00 PM - Carlos Castaneda, Syracuse University
Title TBA
- 2:00 PM - Caitlin Davis, Yale University
“Protein dynamics: Connecting in vitro, in cell, and in vivo.”
- 3:00 PM - Robert Best, National Institutes of Health
Title TBA
- 4:00 PM - Extended Discussion

Friday, July 22nd

- 9:00 AM - Seulki Kwon, Boston University
“Efficient calculation of protein partitioning in phase-separated lipid membranes”
- 10:00 AM - Garyk Papoian, University of Maryland
Title TBA
- 11:00 AM - Extended Discussion