

Biophysical Society 70th Annual Meeting
Intrinsically Disordered Proteins Subgroup Symposium
Saturday February 21, 2026
San Francisco, California

Subgroup Chair: Lucia Chemes, Universidad Nacional de San Martín, Argentina

Program Co-Chairs: Keren Lasker, The Scripps Research Institute, USA, and Jackie Pelham, Washington University Medical School in St. Louis, USA

Symposium Time: 8:30 AM - 12:30 PM EST

Subgroup Business Meeting: 12:20 PM

Symposium Room: 201/202/203

8:30 PM Opening Remarks

8:35 AM Elizabeth Rhoades, University of Pennsylvania, USA

OPENING KEYNOTE: *Functional Studies of Dysfunctional Proteins*

9:10 AM Emma Morrison, Medical College of Wisconsin, USA

Regulating Dynamic Disorder in Nucleosomes

9:35 AM Thomas Boothby, University of Wyoming, USA

Disordered Proteins Interact with the Chemical Environment to Tune their Protective Function During Drying

10:00 AM Intrinsically Disordered Protein Subgroup Postdoctoral Awardee Talk 1:

Srivarsha Rajshekar, Post Doc in the Karpen Lab, University of California, Berkeley

How Intrinsically Disordered Proteins Build Multi-Condensate Nuclear Architecture

10:12 AM Intrinsically Disordered Protein Subgroup Postdoctoral Awardee Talk 2:

Tongyin Zheng, Post Doc in the Nicholas Fawzi Lab, Brown University

Expanding the view of interactions in biomolecular condensates

10:25 AM Break

10:35 AM Sarah Rauscher, University of Toronto, Canada

Studying the Effects of Perturbations on Disordered Protein Ensembles Using Simulations

11:00 AM Student/Postdoc Flash Talks: 1) Fiamma Ayelen Buratti, Rice University; 2) Hue Sun Chan, University of Toronto; 3) Nicholas Razo, Washington University St. Louis; 4) Ibrahim Saleh, Penn University; 5) Kian Sethi, Skidmore College; 6) Jenna Tom, The Scripps Research Institute; 7) Emery Usher, University California Santa Cruz

11:15 AM Pulong Li, Tsinghua University, China

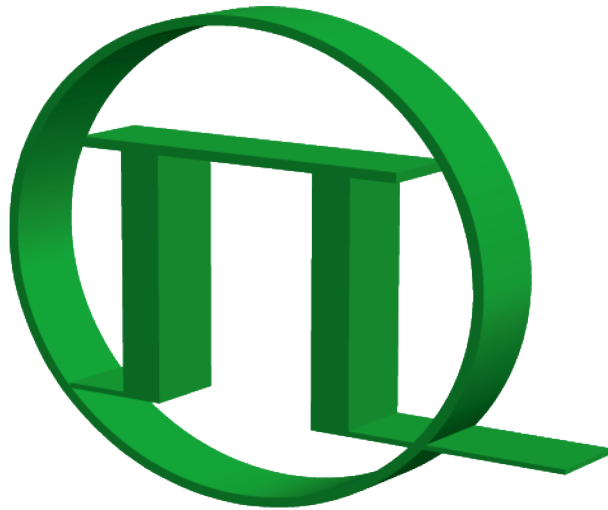
Dominant-Negative Effects Due to Off-DNA Aberrant Condensates (ODACs) of Mutant Transcription Factors in Genetic Diseases

11:40 AM Intrinsically Disordered Protein Subgroup Postdoctoral Award: A Retrospective and Tribute to Keith Dunker's Contributions

11:50 AM Richard Kriwacki, St. Jude Children's Research Hospital, USA
CLOSING KEYNOTE: *Roles of Biomolecular Condensates in Cancer*

12:25 PM Closing Remarks and Subgroup Business Meeting

The Intrinsically Disordered Proteins Subgroup is grateful for support from the following sponsors:



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Postdoc awards were funded by a generous donation from Keith Dunker