Biophysical Society 67th Annual Meeting Biopolymers *in vivo* Subgroup Symposium

Saturday February 18, 2023

San Diego, California

Subgroup Chair: Huan Xiang-Zhou, University of Illinois Chicago, USA

Program Co-Chairs: Kimberly Reynolds, University of Texas Southwestern, USA and Paul Whitford, Northeastern

University, USA

Symposium Time: 8:30 AM - 12:30 PM PST Subgroup Business Meeting: 12:00 PM

Symposium Room: 6E

8:30 AM Opening Remarks

8:35 AM Flash Talks: Andrea Ghisleni, Andrew Savinov, and Digvijay Singh

9:15 AM Margaret Cheung, Pacific Northwest National Laboratory (PNNL), USA Emergent Protein Assemblies in a Cell

9:35 AM Alex Guseman, University of Pittsburgh, USA Peering Into the Crystallin Ball of the Eye Lens

9:55 AM Milo Lin, University of Texas Southwestern Medical Center, USA *Predicting the Transition States of Protein Aggregation*

10:15 AM Break

10:30 AM Sarah Keane, University of Michigan, USA Structural Basis for microRNA Biogenesis

10:50 AM Thibault Mayor, University of British Columbia, Canada Looking in The Garbage to Get Clues on Aging and Protein Folding

11:10 AM Alison Sweeney, Yale University, USA Reflectin Proteins as Biopolymers In Vivo

11:30 AM BIV Junior Faculty Prize: Priya Banerjee, University of Buffalo, USA

11:50 AM Closing Remarks

12:00 PM Subgroup Business Meeting

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