

Biophysical Society 70th Annual Meeting
Membrane Structure & Function Subgroup Symposium
Saturday February 21, 2026
San Francisco, California

Subgroup Chair: Markus Deserno, Carnegie Mellon University, USA

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

Symposium Room: 204/205/206

Subgroup Business Meeting: 12:15 PM

8:30 AM Opening Remarks

8:35 AM Zheng Shi, Rutgers University, New Brunswick, USA
Cell Membrane Rupture Mediated by NINJ1

9:00 AM Grace Brannigan, Rutgers University, Camden, USA
Forensic Techniques for Catching Guilty Lipids

9:25 AM Fangwei Si, Carnegie Mellon University, USA
How do Bacterial Cells Manage the Membrane Space?

10:15 AM Flash Talks: Sinja Götz , Niek van Hilten, Daniela Roversi, Olivia Seidel, Akshara Sharma, James Tallman

10:20 AM Break

10:40 AM Thais A. Enoki, Universidade de São Paulo, Brazil
Hidden Interactions, Visible Phases: Asymmetric Bilayers Under Interleaflet Influence

11:05 AM Hiroshi Noguchi, Institute for Solid State Physics (ISSP), University of Tokyo, Japan
Spatiotemporal Patterns of Membranes Induced by Molecular Binding/Unbinding

11:30 AM **Thomas E. Thompson Award Talk:** Tobias Baumgart

12:15 PM Subgroup Business Meeting and Closing Remarks

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