

Biophysical Society 66th Annual Meeting
Membrane Fusion, Fission, and Traffic Subgroup Symposium
Saturday February 19, 2022
San Francisco, California

Subgroup Chair: Arun Anantharam, University of Toledo, USA

Symposium Time: 1:30 PM - 5:30 PM PST

Symposium Room: Moscone South 301/302

Subgroup Business Meeting: 5:20 PM

1:35 PM Matthew Brody, University of Michigan

Palmitoylation-Dependent Regulation of Cardiomyocyte Exocytosis and Natriuretic Peptide Secretion

2:00 PM Ann Wehman, University of Denver

Phagolysosome Vesiculation Promotes Cell Corpse Degradation

2:25 PM Skyler Jackman, Oregon Health & Science University

Fast Resupply of Synaptic Vesicles Requires Synaptotagmin-3

3:05 PM Mark Von Zastrow, University of California San Francisco

Probing the Interface between GPCR Signaling and Membrane Traffic

3:30 PM Julia von Blume, Yale University

Liquid Liquid Phase Separation (LLPS) Facilitates Insulin Granule Biosynthesis

3:55 PM James Hurley, University of California Berkeley

Structure of A Primordial Membrane Coat by Cryo-ET and Subtomogram Averaging

4:20 PM Sir Bernard Katz Award Recipient: Meyer Jackson, University of Wisconsin

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