



FOR IMMEDIATE RELEASE
November 10, 2017

Contact: Ellen R. Weiss
eweiss@biophysics.org

Biophysical Society Announces Speakers for 2018 Future of Biophysics Burroughs Wellcome Fund Symposium

Rockville, MD— The Biophysical Society is pleased to announce the speakers for the Future of Biophysics Burroughs Wellcome Fund Symposium. Now in its ninth year and supported by supported by the Burroughs Wellcome Fund, the Symposium highlights exciting research by young investigators at the interface of the physical and life sciences. The Symposium will take place on Monday, February 19, 2018, at the Moscone Center in San Francisco, California, as part of the Biophysical Society's 62nd Annual Meeting.

The 2018 speakers and their talk titles for the Symposium are:

Giulia Palermo, University of California, San Diego
Activation Mechanisms of CRISPR-Cas9 Revealed by Advanced Simulation Methods

Anastasia Zhuravleva, University of Leeds, United Kingdom
Conformational and Functional Flexibility of the Molecular Chaperone BiP

Schuyler Van Engelenberg, University of Denver
Pushing the Envelope: Toward a Nanoscale Model of HIV-1 Assembly

Meytal Landau, The Technion-Israel Institute of Technology
New Structure-Activity Paradigms for Amyloids from Pathogenic Microbes

Burroughs Wellcome Fund, a private foundation in Research Triangle Park, North Carolina, supports researchers conducting interdisciplinary work between biology and physics.

The Biophysical Society, founded in 1958, is a professional, scientific society established to encourage development and dissemination of knowledge in biophysics. The Biophysical Society's Annual Meeting is the world's largest meeting of biophysicists—over 6,000 attendees are expected. Over 3200 scientific abstracts have already been submitted for presentation at this event. For more information about the Meeting or the Society, visit <http://www.biophysics.org> or contact the Society at (240) 290-5600.

OFFICERS

President
Lukas Tamm
University of Virginia

President-Elect
Angela Gronenborn
University of Pittsburgh

Past-President
Suzanne Scarlata
Worcester Polytechnic Institute

Secretary
Frances Separovic
University of Melbourne

Treasurer
Kalina Hristova
Johns Hopkins University

Executive Officer
Rosalba Kampman
Biophysical Society, Rockville

COUNCIL

Zev Bryant
Jane Clarke
Bertrand Garcia-Moreno
Teresa Giraldez
Ruben Gonzalez, Jr.
Ruth Heidelberg
Robert Nakamoto
Arthur Palmer
Gabriela Popescu
Marina Ramirez-Alvarado
Erin Sheets
Joanna Swain

BIOPHYSICAL JOURNAL

Editor-in-Chief
Jane Dyson

COMMITTEE CHAIRS

Awards
Betsy Komives

Early Careers
Bert Tanner

Education
Gina MacDonald

Finance
Kalina Hristova

Inclusion and Diversity
Marina Ramirez-Alvarado

International Relations
Daumantas Matulis

Member Services
Frances Separovic

Membership
Juliette Lecomte

Nominating
Art Palmer

Professional Opportunities for Women (CPOW)
Gabriela Popescu

Public Affairs
Edward Egelman

Publications
Olaf Anderson

Thematic Meetings
Richard Aldrich