

Cryo-EM Subgroup 2017 Symposium
Saturday, February 11, 2017
New Orleans, Louisiana
7:00 PM- 10:00 PM
Room 208/209

David Stokes, New York University, Subgroup Chair

7:00 PM

Architectures of Lipid Transport Systems for the Bacterial Outer Membrane
Gira Bhabha, New York University School of Medicine

7:25 PM

Kinase regulation through dramatic unfolding, as told by Hsp90:Cdc37:Cdk4 atomic cryoEM structure
Kliment Verba, University of California, San Francisco

7:50 PM

Complete gating mechanism of the glycine receptor elucidated by cryo-EM
Eric Gouaux, Vollum Institute Oregon Health & Science University

8:15 PM **Business Meeting**

8:30 PM

Molecular mechanisms explained by single particle cryo-EM
Stefan Raunser, Max Planck Institute of Molecular Physiology, Dortmund

8:55 PM

Micro-Electron Diffraction (MicroED) Structure Determination of Type II Diabetes-Related Protein Segments
Pascal Krotee, University of California, Los Angeles

9:20 PM

Ligand-dependent structural states of a K⁺ channel analyzed by Cryo-EM
Rod MacKinnon, Rockefeller University

10:00 PM **Adjournment**

The Cryo-EM Subgroup is grateful for support from the following companies:

