

Cryo-EM 2019 Symposium
Saturday March 2, 2019
Baltimore, Maryland
7:00 pm – 10:00 PM
Convention Center Room: Ballroom III
Subgroup Chair: Jenny E. Hinshaw, NIH – NIDDK

7:00 PM to 7:05 PM

Jenny Hinshaw, NIH – NIDDK, Bethesda, MD, USA

Opening Remarks

7:05 PM to 7:30 PM

Julia Mahamid, European Molecular Biology Laboratory, Heidelberg, Germany

Molecular Views into Cellular Function by in situ Cryo-Electron Tomography

7:30 PM to 7:55 PM

Alex Noble, New York Structural Biology Center, New York, NY, USA

Cryo-tomography methods and spotition

7:55 PM to 8:20 PM

Alberto Bartesaghi, Duke University, Durham, NC, USA

Streamlining Workflows for Structure Determination by Single Particle Cryo-EM

8:20 PM to 8:35 PM

Subgroup Business Meeting

8:35 PM to 9:00 PM

Thomas Marlovits, Institute of Molecular Biotechnology, Vienna, Austria

StarMap: Rosetta Refinement controlled from Chimera X

9:00 PM to 9:25 PM

Scott Stagg, Florida State University, Tallahassee, FL, USA

Throughput and Resolution with a Next Generation Direct Detector

9:25 PM to 10:00 PM

Tim Grant, HHMI – Janelia Research Campus, Ashburn, VA, USA

New developments in the cisTEM software package

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

