

The Aminoff Prize Symposium 2024



The Royal Swedish Academy of Sciences has dedicated to award the **Gregori Aminoff Prize in Crystallography 2024 to Hao Wu**, Harvard Medical School, Cambridge, USA;

"For her discoveries by crystallography of the assembly mechanisms of large oligomeric signalling complexes in innate immunity, a paradigm-shifting concept in signal transduction."

Event is free and open to the public; Registration Required



Supramolecular Assemblies in Cell Biology

VENUE: Eva & George Klein-salen, Biomedicum, Karolinska Institutet, Solnavägen 9 **DATE:** 13.00–17.30 10 April, 2024

13.00 Welcome remarks

13.05 Supramolecular complexes that drive innate immune defense Aminoff Prize Laureate Hao Wu, Harvard Medical School, Cambridge, USA.

14.00 Phase separation in cell physiology and diseaseAnthony Hyman, Max Planck Institute of Molecular Cell Biology and Genetics Dresden, Germany

14.45 Spatially resolved single-cell genomics & cell atlas of the brain Xiaowei Zhuang, Harvard University, Cambridge, USA.

15.50. Starving the Cell to Death? Nieng Yan – Tsinghua University, Beijing, China.

16.35 Unlocking the secrets of heart muscle structureStefan Raunser, Max Planck Institute of Molecular Physiology, Dortmund, Germany

17.30 Summary and end of Symposium