

# Scientific symposium 2025

December 11, Auditorium Stockholm, Grand Hôtel

## Program

Moderators: Mariana Braga, DDLS Fellow at Swedish University of Agricultural Sciences & Simon Koplev, SciLifeLab Fellow at KTH Royal Institute of Technology

12:30 *Coffee and registration*

**13:00 Welcoming words**

Jan Ellenberg, Director of SciLifeLab

**13:15 Keynote lecture: Neurotransmission under the electron microscope**

Andrija Sente, Grand Prize Winner 2024

**Nucleotides on the frontline – nucleotide-centric defense systems reveal a core principle in bacterial antiviral immunity**

**13:45** Nitzan Tal, Category winner, Genomics, Proteomics & Systems Biology

*Coffee break*

14:05

**Balancing between evolutionary rescue and extinction – the adaptive potential of reef-building corals in a warming world**

**14:40** Liam Lachs, Category winner, Ecology & Environment

**The missing piece – solving the 50-year puzzle of BMP synthesis in neurodegeneration**

**15:00** Uche Medoh, Grand Prize winner, Molecular medicine

**Interview with the winners**

**15:20**

**Closing words**

**15:45** Mia Phillipson, Co-Director of SciLifeLab

*Mingle and refreshments*

15:55