

# 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: Putting the brakes on emerging viruses – from risk prediction to control at the source**

Daniel Streicker, Grand Prize Winner 2013

**13:45     Nucleotides on the frontline – nucleotide-centric defense systems reveal a core principle in bacterial antiviral immunity**

Nitzan Tal, Category winner, Genomics, Proteomics & Systems Biology

14:05     *Coffee break*

**14:40     Balancing between evolutionary rescue and extinction – the adaptive potential of reef-building corals in a warming world**

Liam Lachs, Category winner, Ecology & Environment

**15:00     The missing piece – solving the 50-year puzzle of BMP synthesis in neurodegeneration**

Uche Medoh, Grand Prize winner, Molecular medicine

**15:20     Interview with the winners**

**15:45     Closing words**

Mia Phillipson, Co-Director of SciLifeLab

15:55     *Mingle and refreshments*