

## Program SciLifeLab Science Summit 2025

*Disruptive Technologies for Drugging the Undruggable,  
October 1, 2025, Aula Medica, Stockholm*

**09:00 Registration**

**09:30 Welcome words**  
Introduction of the day

**09:40 SciLifeLab – a fertile ground for innovation**  
Mia Phillipson, SciLifeLab

**09:50 Any target, every time: how proximity-based drugs are redefining pharmacotherapy**  
Ray Deshaies, Amgen / Caltech

**10:40 Coffee break & poster session I**

**11:25 Applying lessons learned from Duchenne exon skipping dystrophy to developing exon skipping for patients with nanorare diseases**  
Annemieke Aartsma-Rus, Leiden University Medical Center

**12:00 Oligonucleotide therapy – from bench to bedside**  
Anders Gabrielsen, Ribocure Pharmaceuticals

**12:10 Empowering immunotherapy with cellular reprogramming**  
Filipe Pereira, Lund university

**12:20 Conclusions**

**12:30 Lunch & Poster Session**

- 13:40 **AI and machine learning for next-generation drug discovery**  
Eva Nittinger, AstraZeneca
- 14:10 **Electrophoretic Implants for in situ Precision Medicine**  
Theresia Arbring Sjöström, Linköping University
- 14:15 **Integrated Hit Discovery Pipeline Targeting Protein–Protein Interactions**  
Florian David, Chalmers University of Technology
- 14:20 **Employing CETSA in primary screening for P53 binders**  
Merve Kacal, Pelago Bioscience AB
- 14:25 **Capturing Conformational Change : A Strategy for Drugging Dynamic Transporters, Receptors and Ion Channels**  
Darko Mitrovic, KTH Royal Institute of Technology
- 14:30 **Conclusions**
- 14:40 **Coffee break & poster session II**
- 15:30 **Encoded combinatorial libraries and the dream of Paul Ehrlich**  
Dario Neri, Philogen / ETHZ
- 16:00 **The 2025 Drug Discovery and Development Pipeline**  
Jessica Martinsson, SwedenBio
- 16:20 **Panel discussion**
- 16:40 **Wrap-up, best poster award**
- 17:00 **Mingle**