

The first session will be recorded (13:00 - 14:15)

# Program

Hosts Session 1: Danica Kragic and Erik Lindahl

- 13:00**     **Welcome words**  
Siv Andersson KAW  
Sara Mazur, KAW and Chair of WASP board  
Carl-Henrik Heldin, Chair of SciLifeLab board
- 13:15**     **WASP**  
Anders Ynnerman, Director of WASP
- 13:35**     **DDLs**  
Olli Kallioniemi, Director of SciLifeLab and DDLs
- 13:55**     **Joined forces for an increasingly data-driven future**  
Danica Kragic, Professor of Computer Science, KTH,  
Erik Lindahl, Professor of Biophysics, Stockholm University
- 14:15**     **Panel and Q/A session**  
Moderator Danica Kragic and Erik Lindahl.  
Panel: Anders Ynnerman, Olli Kallioniemi and the WASP-DDLS  
joint working group
- 14:35**     **Short break**

Host Session 2: Carolina Wählby

- 14:45**     **Inspirational talks**  
Moderator Carolina Wählby, Professor of Quantitative  
Microscopy, Uppsala university
- 14:55**     **Deep learning in drug discovery, a WASP/AstraZeneca/KTH  
collaboration**  
Kevin Smith, Associate Professor, Division of Computational  
Science and Technology, KTH
- 14:55**     **Finding connections: how deep learning can help with COVID-  
19 and other major health challenges**  
Sonja Aits, Associate Senior Lecturer, Lund University
- 15:05**     **The automation of Biology**  
Ross King, Wallenberg Chair in AI, Professor of Machine  
Intelligence, Chalmers University of Technology
- 15:25**     **Summary**  
Anders Ynnerman, Director of WASP  
Olli Kallioniemi, Director of SciLifeLab and DDLs
- 15:30**     **Informal breakout room discussions**
- 16:00**     End of day