

Dec 9, 9:00-16:00. Training event via ELIXIR-SE/NL and SciLifeLab Data Centre

FAIR principles in life science research practice

This online workshop will showcase how to put the FAIR principles into practice and is specifically designed to cater to life science researchers at all career stages. It is organized by SciLifeLab Data Centre and NBIS and include international speakers, presenters from the SciLifeLab community and optional hands-on exercises guided by experts from NBIS/SciLifeLab Data Centre.

Morning session 09.00-12.00

09.00-09.10 *Welcome*, Niclas Jareborg, NBIS/ELIXIR-SE

09.10-10.00 *Keynote: FAIR Principles*, Erik Schultes, Lead FAIR Implementation GO-FAIR

10.00-10.10 *Break*

10.10-10.25 *FAIR aspects of cell morphology profiling and AI*, Ola Spjuth, Uppsala University/SciLifeLab

10.25-10.40 *CRUSH Covid: Fostering data-sharing regionally*, Georgios Varotsis Uppsala University

10.40-10.55 *COVID-19 Data Portal- data-sharing accelerate research*, SciLifeLab Data Centre team

10.55-11.05 *Break*

11.05-11.20 *Genomic surveillance of SARS-CoV-2 using COVseq:making it FAIR*, Luuk Harbers, Karolinska Institutet

11.20-11.50 *Keynote: First steps in making your data FAIR*, Rob Hooft, DTL/ELIXIR-NL

11.50-12.00 *Summary* NBIS and SciLifeLab Data Centre

Afternoon session 13.00-16.00

13.00-13.15 *Summary of the FAIR principles* Sara El-Gebali

13.15-14.15 *Reproducible paper challenge*, Sara El-Gebali and SciLifeLab Data Centre team

14.15-14.30 *Break*

14.30-15.30 *Organizing your study- beginners*, Niclas Jareborg and NBIS team

15.30-16.00 *Open discussions and conclusions*

Register here: <https://www.scilifelab.se/event/fair-principles-in-life-science-research-practice/>

Contact: datacentre@scilifelab.se or data@nbis.se

