



## Welcome to the 20<sup>th</sup> annual Krycklan Symposium

Follow us @Krycklan1 and the symposium #Krycklan2023

09.30 – 10.00 Coffee

### 10:00 -12:00 From Svartberget to Krycklan – the building of a research infrastructure

- 10.00 – 10.20 Hjalmar Laudon – Welcome to the land of opportunity  
10:20 - 10:40 Ishi Buffam - Krycklan, the early years: Scaling up and broadening out  
10:40-11:00 Harald Grip- Early Water-related Studies at Svartberget  
11:00-11:20 Allan Rodhe- Experiences from early Oxygen-18 studies in Svartberget for understanding streamflow generation  
11:20-11:40 Peter Högberg- Experiments and other attempts to reveal tree-soil interactions - integrating across scales  
11:40:12:00 Kevin Bishop - Connecting landscapes to surface waters via the riparian zone: Or why it takes a field station to get lucky in science

### 12.00 – 13.00 Lunch (sign-up for free lunch at [www.slu.se/Krycklan](http://www.slu.se/Krycklan))

### Current main research areas – 13 minutes presentation + 7 minutes discussion

- 13:00-13:20 Hydrology – Fredrik Lidman and Jose Gutierrez Lopez  
13:20-13:40 Long term trends – Ryan Sponseller  
13:40-14:00 Digital Landscapes – Anneli Ågren and William Lidberg  
14:00-14:20 Below the surface - Eva Wendelin and Johannes Larson  
14:20-14:40 Restoration – Järvi Järveoja and Eliza Hasselquist  
14:40-15:00 Forest management – Charlotta Erefur and Johan Westin

### FIKA

- 15:30-15:50 Carbon Observatory (ICOS) – Matthias Peichl  
15:50-16:10 ACTRIS – Nataliia Kozii  
16:10-16:30 Radar Tower – Lars Ulander and Albert Monteith  
16:30-16:50 SITES and Open Science – Blaize Denfeld and Holger Villwock  
16:50-17:00 Wrap-up - How do we integrate all of these themes? – Hjalmar Laudon

### Poster Session

- 17.00 – 18.00 Poster session –invite posters from researchers under the above themes (but also make more general posters for long term use at different events for several themes)  
18.00 – Buffet dinner at SLU – You are all welcome! Location: Level 4 at SLU, Umeå

### Field Trip to Krycklan Catchment Study and Svartberget

Sept 21th, 8.30 (9:30 at Svartberget) Meet at SLU – Library

**Please note:** Lunch and fika will be provided.

**Dress for the weather! Please bring your own water bottle.**