

Conference agenda



TUESDAY 25 JUNE

08:30 - 09:30

Arrival & registration

09:30 - 09:45

Welcome address - Konzertsaal

09:45 - 10:45

Keynote lecture and fireside chat: Computational Enzymology - Janet Thornton
Fireside chat on 50 years of Bioinformatics - Kongresssaal

11:00 - 12:00

Meet your peers - discussion sessions (see plan below)

12:00 - 13:00

Lunch

Genes & Genomes

Navigating the rapidly expanding space of genes and genomes

Konzertsaal

Structural Biology

Innovative tools to address bio-macromolecular structure and dynamics

Vereinsaal

Ad hoc session 1

Demystifying the legal challenges of open research

Workshop 1+2 (1st floor)

13:00 - 14:00

Single cell biology

Biology through the lens of single-cell and spatial omics technologies

Konzertsaal

Evolution and phylogeny

Modelling of evolutionary forces within and between species

Vereinsaal

Variants interpretation in cancer: current limitations and future prospects

Special guest: Obi Griffith
Workshop 5

Ad hoc session 2 14:00 - 16:00

Building together: drafting SIB's daily commitments towards Equality, Diversity and Inclusion

Workshop 1+2 (1st floor)

14:00 - 15:00

15:00 - 16:15

Poster session 1 and coffee (Foyer & 1st floor)

16:15 - 17:15

Panel discussion - Responsible use of AI-Based tools in scientific research

Panelists: Maximilian Brackmann, Janna Hastings, Sara Kijewski, Marc Robinson-Rechavi - Konzertsaal

SIB days summer party (Römerhof farm)

Bus transfer to Römerhof farm (approx. 25 min)

First wave: **17:15 - 17:30**

Second wave: **18:15 - 18:30**

Third wave: **19:00 - 19:15**

17:30 - 19:45

Apéro & social activities

18:00 - 19:30

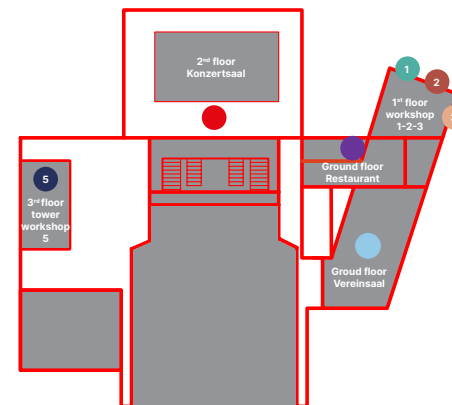
Farm food festival

19:45 - 21:15

Disco Party

21:30 - 00:30

Returning: buses will leave the farm **every 30 minutes** starting at 21:30, with **the last bus at 00:30**, dropping attendees at their hotels.



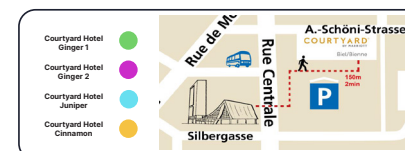
Meet your peers

Congress Center

- Challenges and impact of genome annotation (**Workshop 1**)
- Data analysis for studying cellular signalling pathways (**Workshop 5**)
- Embarking on the proteomic odyssey: mapping the future, sharing perspectives, and charting new horizons (**Vereinsaal**)
- Making epigenomics data FAIR: Let's discuss this between data producers, brokers and users (**Restaurant**)
- Mapping Equity, Diversity, & Inclusion (EDI) initiatives across SIB-affiliates (**Workshop 2**)
- SIB's Alignment with European Cloud & Data Infrastructures (**Konzertsaal**)
- Minimizing the environmental impact of our work (**Workshop 3**)

Courtyard Hotel

- Meet the Core Facilities focus group! (**Cinnamon**)
- Meet the single-cells omics focus group! (**Juniper**)
- Let's make education open and FAIR (**Ginger 1**)
- Sharing your passion for science with the public (**Ginger 2**)



Conference agenda

WEDNESDAY 26 JUNE



09:30 - 10:30	Medicine and Health <i>Personalised health and disease, from molecules to systems</i> Konzertsaal	Ecology, Environment and agriculture <i>Unraveling ecosystem complexity with bioinformatics</i> Vereinsaal	
10:30 - 11:00	Coffee		
11:00 - 12:00	New methods in bioinformatics <i>Mathematical and computational approaches to solve biological problems</i> Konzertsaal	Proteins and proteomes <i>Proteins and proteomes, from data to knowledge</i> Vereinsaal	Ad hoc session 3 <i>The SIB Resources for the non-specialists</i> Workshop 1+2 (1st floor)
12:00 - 13:15	Lunch		
13:15 - 14:15	SIB remarkable outputs - Konzertsaal		
14:15 - 15:30	Poster session 2 - Beer & bretzel (Foyer & 1st floor)		
15:30 - 16:20	Keynote lecture: Open Science Bioinformatics Resources for Precision Oncology - Obi Griffith - Konzertsaal		
16:20 - 16:35	Poster prizes & closing remarks		

WIFI Information:

Congress Centre:
Network Name: CTS_Kongresshaus

Courtyard Hotel:
Network name: Marriottbonvoy_conference
Password: BSLBC

A question? An issue?
Reach us during the event on
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www.sib.swiss

