

## SCS Symposium on Environmental Sciences

The Symposium addresses the Station's international scientific role and also its remarkable historic background through the example of Max Perutz (Nobel Prize in Chemistry 1962) and his early research work on the High Altitude Research Station.

### Chairs of the Symposium and Contacts

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Symposium office

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### Registration

Participation to the symposium is free of charge.

Please register on the website before April 10, 2019.

### Sponsors and Partners



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**HFSJG** High Altitude Research Stations  
Jungfrauoch & Gornergrat

u<sup>b</sup>

UNIVERSITÄT  
BERN

University of Bern  
Department of Chemistry & Biochemistry

[www.scg.ch/OnTheTop/2019](http://www.scg.ch/OnTheTop/2019)

SCS Symposium on Environmental Sciences

# ON THE TOP

University of Bern

Department of Chemistry & Biochemistry

April 25, 2019, 9 – 17h



Chemical Landmark 2019

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Chemistry  
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SCS  
Swiss Chemical  
Society

## Venue

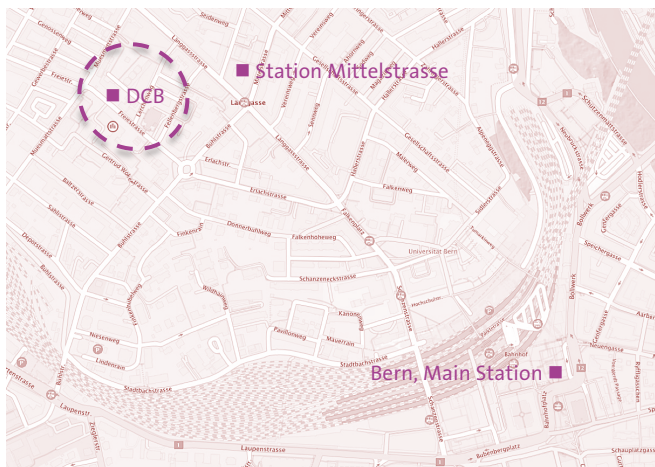
University of Bern  
Department of Chemistry and Biochemistry (DCB)  
Freiestrasse 3  
3012 Bern  
<http://dcb.unibe.ch>  
Lecture Hall U113

### How to get there

**To walk:** The Department of Chemistry and Biochemistry can be reached from the train station (Hauptbahnhof Bern) by a short 10 min walk.

**By Bus:** Bus Nr. 12 - Direction „Länggasse“ from Bern Railway Station – leave the Bus at the Bus-stop „Mittelstrasse“, DCB is opposite to the Paulus Church.

**By car:** A1/A12/A6, exit Bern-Neufeld. Parking is strictly limited to 60 min in the whole Länggasse area. Parking option at the railway station car park.



## Program ON THE TOP

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- 09.00 Welcome coffee
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- 09.30 Opening, welcome  
**Prof. André Schneider**, Head of Department of Chemistry and Biochemistry, Bern  
**Prof. Markus Leuenberger** and **Prof. Silvio Decurtins**, HFSJG
- 09.45 **Prof. Urs Baltensperger**, PSI/ETH-Zürich, Switzerland  
*«The Jungfrauoch: An ideal site to study aerosol processes in the lower free troposphere»*
- 10.30 **Dr. Lukas Emmenegger**, Empa, Switzerland  
*«Top-down emission estimation – measurements and modelling at Jungfrauoch»*
- 11.15 **Prof. John A. Pyle**, University of Cambridge, UK  
*«Understanding atmospheric composition: a modelling and observation problem»*
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- 12.00 Lunch (catering at DCB)
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- 13.15 **Prof. Christian George**, University of Lyon, France  
*«Particles are in the air: from molecules to global change»*
- 14.00 **Prof. Stefan Klotz**, Sorbonne University, Paris, France  
*«High pressure ices»*
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- 14.45 Coffee break
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- 15.15 **Prof. Sine Larsen**, University of Copenhagen, Denmark;  
European Max Perutz Prize winner 2018  
*«Protein crystallography from myoglobin to free electron lasers»*
- 16.00 **Prof. Robin Perutz**, University of York, UK  
*«The Jungfrauoch and Max Perutz: expeditions that shaped understanding of glaciers»*
- 16.30 A short Chemical Landmark Ceremony and Closing  
Aperitif
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