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**UNIVERSITÄT  
BERN**

**OESCHGER CENTRE**  
CLIMATE CHANGE RESEARCH

Oeschger Centre, Hochschulstrasse 4, CH-3012 Bern

## OCCR Plenary Meeting Spring 2023

**Tuesday 14 February 2023**

**14.00 – 17.00 h**

Universität Bern, Institut für Exakte Wissenschaften ExWi, Sidlerstrasse 5  
Rm 099 (ground floor)

### Program

14.00	Welcome	Martin Grosjean
14.10	Oeschger Young Scientist's Awards	
14.30	Wildfire history, the science of paleofire and the significance of sedimentary charcoal	Boris Vannièrè
14.55	Modeling of the marine biological carbon export	Charlotte Laufkötter
15.20	Coffee break	
15.40	Flooding and temperature impact the release and biotransformations of toxic trace elements in soils	Adrien Mestrot
16.05	The plants' breathing pores as cellular gatekeepers connecting climate change and plant performance	Michael Raissig
16.30	Lending Expertise to the Court: Third Party Intervention in the Climate Seniors Case	Charlotte Blattner
16.55	Outlook and closure	Thomas Stocker
17.00	Apéro in vivo	

Please **register not later than 29 January 2023** at <https://www.oeschger.unibe.ch/plenary>

We are looking forward to seeing you

Martin Grosjean, Prof. Dr.