



Engler-Saal

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Zoom Room

<https://wsl.zoom.us/j/6527427760>

Tuesday, November 22nd, 2022

3:30 pm

(CET, Zurich Time)

Birmensdorfer Tree-Ring Lecture

Rolf Siegwolf, Matthias Saurer

WSL

Birmensdorf, Switzerland

Book Launch:

**Stable Isotopes in Tree Rings:
Inferring Physiological, Climatic and Environmental
Responses**

The Editors of the book Rolf Siegwolf and Matthias Saurer present this new Springer volume released a few weeks ago as hardcover as well as online open access. They explain the makings of the book as well as show highlights of the content. The book covers all aspects on isotope variations in ecosystems, from sampling to analysis, including physiological processes and modelling and applications in diverse fields such as climatology, ecology, forest management or air pollution.

The event is followed by an Apéro!

(good reason to join us in person!)

Chaired by

Paolo Cherubini

Birmensdorfer Tree-Ring Lectures Programme

Tree-Ring Lectures - Forthcoming: ... 2022 *Scientific talks and presentations given by WSL scientists and staff, typically a 1-hour monthly meeting*

Special Invited Tree-Ring Lectures - Organized ad hoc and ad libitum! *Invited guest lectures given by scientists, students, guests, visitors in the labs who are not present to give a talk during a regularly scheduled Tree-Ring Lecture*

Tree-Ring Spring's Event - Forthcoming: May 2023 *A springtime event, at Birmensdorf or surroundings*

Tree-Ring Summer Meeting - Forthcoming: August 2023 *A one- or half-a-day scientific meeting dealing in depth with one topic, finishing with a BBQ in the WSL gardens*

Tree-Ring Fall Excursion - Forthcoming: October 2023 *A one- or two-day scientific excursion of the whole tree-ring community with talks and presentations on research achievements or ongoing projects in the region*

Tree-Ring November Journal Club - Forthcoming: November 2023 *A half-a-day presentation of the most influential papers published by not-WSL staff in the different fields of tree-ring related sciences during the past year, chosen by selected WSL scientists and students*

Tree-Ring December's Forum - Forthcoming: December 2022 *A discussion among WSL scientists on hot and emerging issues in tree-ring science, moderated and including invited talks and a panel discussion or not, concluding into the traditional Dendro X-mas Party ****

Audience

WSL Dendrosciences Group's scientific and technical staff, WSL tree-ring scientists, PhD students, Master students, WSL scientists, tree-ring interested scientists and students working in the Zurich area (e.g., ETHZ, PSI, UZH) and in Switzerland or European countries (although we don't believe that people from overseas will run, swim and fly to these meetings, of course, scientists from other parts of the world are warmly welcome too!).

Chair

Each meeting will be chaired by a WSL scientist depending on the topic and willingness.

Proposals for meetings....

.... are welcome!

Language

English preferred.

Scientific Committee

Dr. Paolo Cherubini, Dr. Patrick Fonti, Dr. Holger Gärtner, Dr. Kerstin Treydte, Dr. Georg von Arx

Organisation

Dr. Paolo Cherubini, Dr. Georg von Arx