



Engler Saal
+
Zoom Room

<https://wsl.zoom.us/j/63741013879?pwd=Y0FMQUdrV2pOU0lqTzZCSmNSWkZLUT09>

Meeting-ID: 637 4101 3879
Code: 304178

Wednesday June 21st, 2023
2:00 pm (CET)

Birmensdorfer Tree-Ring Lectures

Mediterranean Tree Rings

Georg von Arx
WSL
Birmensdorf, Switzerland
Opening

Paolo Cherubini
WSL
Birmensdorf, Switzerland
Mediterranean false rings: a nightmare, or a sweet dream?

Augusta Costa
National Institute of Agrarian and Veterinary Research (INIAV)
CENSE – NOVA-University of Lisbon
Lisbon, Portugal
Cork oak woodlands under a changing climate - Beyond width and density: stable carbon and oxygen isotopes in cork-rings

Giovanna Battipaglia
Università della Campania Luigi Vanvitelli
Caserta, Italy
Climate change effects on Mediterranean forests: new insight from continuous monitoring system

Angela Balzano

University of Ljubljana

Ljubljana, Slovenia

Plasticity in wood and phloem formation in Mediterranean tree-rings

Francesca Alderotti

Department of Agriculture, Food, Environment and Forestry, Università di Firenze

Institute for Sustainable Plant Protection, CNR National Research Council

Firenze, Italy

The susceptibility of *Quercus ilex* L. to drought-induced dieback is genetically determined: evidences provided by dendrochronology, tree ring-width, $\delta^{13}\text{C}$ and SSR genotyping

J. Julio Camarero

Instituto Pirenaico de Ecología (IPE-CSIC)

Zaragoza, Spain

Tree-ringers: move from pattern to process

Cecilia Brunetti

CNR National Research Council

Firenze, Italy

Ecophysiology of evergreen woody Mediterranean species in response to environmental stress

Chaired by Paolo Cherubini

5:10 pm Apéro in the WSL gardens

6:00 pm BBQ

Birmensdorfer Tree-Ring Lectures Programme

Tree-Ring Lectures - Forthcoming: ... 2023 *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 2024 *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