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EFIB News May 2022

Earth's day has been celebrated for more than 50 years.

Dear EFIB Members and EFIB friends:

This may we present different EFIB activities :a webinar, the Swiss Water Award and excursion , the conference and general AEIP assembly.

As in the past EFIB news, we will renew the desire to contribute, in these uncertain times, with improving the understanding of man with nature and man with HIS nature. For peace, always, and for the Earth too.





WORKSHOPS, COURSES and CONFERENCES

Webinar on Soil and Water Bioengineering (SWB), design and applications



Date: 2022-05-20
Time: 11:30 – 12:15
Location: Teams



The presentation will be on the discipline of SWB, which is the use of living plant materials to build structures that provide slope support and erosion protection. Examples of applications and details about the approach, the design and the maintenance-monitoring of these solutions will be presented.

The presentation will focus on:

What is Soil Water Bioengineering (SWB)

Example of applications, practical cases (focus on SWB for slope stabilization and riverbank protection)

Design phases

Ecological and biodiversity indicators (how to measure them and how to monitor them)

SWB and NBS, similarities and differences

The European Federation of Soil and Water Bioengineering – EFIB- (the federation, main activities, events etc)

SPEAKERS:



Dr. Paola Sangalli has background in biology and landscape architecture and has a decennial experience in projects dealing with SWB and NBS, as well as environmental regeneration and ecological restoration

She is the founder of the SCIA SL. studio ([Sangalli Coronel y Asociados](https://www.sangalli.com)) and currently the president of the European Federation of Soil and Water Bioengineering – EFIB – (<https://www.efib.org/>).



Prof. Federico Preti has a background in civil engineering and has been studying the effects of roots and vegetation on the stability of slopes, through practical applications and modelling. PhD on Environmental Monitoring, He is professor at the department of Agricultural, Food, Environmental and Forestry Sciences and Technologies Department (DAGRI) at University of Firenze (Italy), and the president of the Italian Association of Soil and Water Bioengineering – AIPIN EFIB member – (<https://www.aipin.it/>).

In collaboration with:



European Federation of Soil and Water Bioengineering



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Target audience

The specialist course is aimed at specialists from the fields of construction, environment and ecology who work in planning offices or with authorities and plan, examine and implement projects in the field of lake bank revitalization.

Dates and costs

Course dates and location

22./23. September 2022 (Horw, Lucerne University of Applied Sciences and Arts – Technology & Architecture) September 29, 2022 (Lake Lucerne Region, ship)

Duration

2 days and 1 day excursion

Lesson times

from 8:30 a.m. to 12:00 p.m. and 1:00 p.m. to 4:30 p.m.

Costs

CHF 1400 including course documents, lunch, coffee breaks,

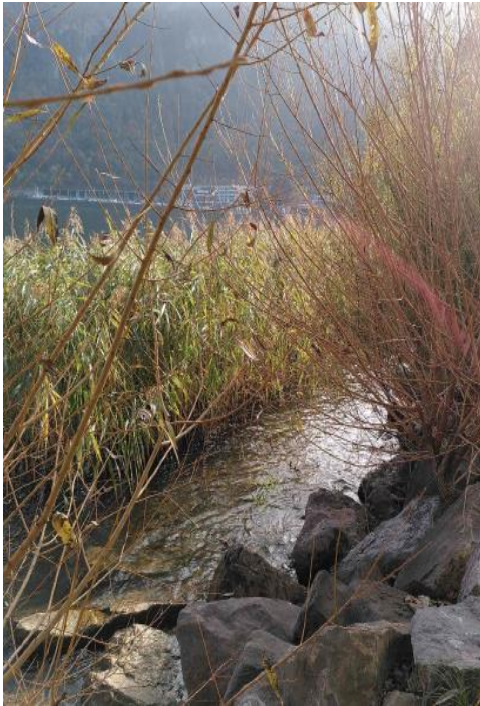
Transportation during the excursion

Diploma

Participation in the specialist course will be confirmed in writing by the Lucerne University of Applied Sciences and Arts.

[MORE INFORMATION](#)

[PROGRAMME](#)



Award ceremony & excursion Emme on May 20, 2022 in Derendingen SO

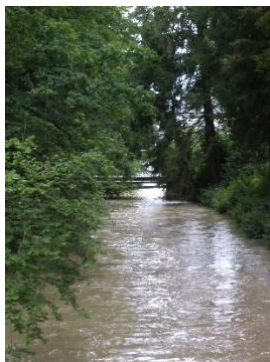
Annual excursion of the VIB is dedicated to the water price. We would like to invite you to the meeting and award ceremony. The board and the jury are looking forward to the participation of many members and guests.

In the afternoon, exciting insights into the project will be given as part of the specialist excursion.

Location Gemeinde Derendingen, Saalbau Bad, Badstrasse 2

Verein für Ingenieurbiologie VIB Preisverleihung & Exkursion Emme am 20. Mai 2022 in Derendingen SO

[More information](#)





GENERAL ASSEMBLY AND CONFERENCE

Soil and Water bioengineering and functional diversity in river restoration

- *Dr. Francesc Sabater* -

The AEIP will hold its General Assembly for this year next Friday, May 27, 2022, at 7:00 p.m.

The assembly will take place online, via Zoom, and will be preceded by a conference that will be given by *Dr. Francesc Sabater*, a researcher at the University of Barcelona, and will be entitled: *Soil and Water bioengineering and functional diversity in river restoration*.

More information: secretaria@aeip.org.es



RESTORING NATURE, RECONNECTING PEOPLE CALL FOR PAPERS NOW OPEN

For one week, we will gather in Alicante to assess recent advances in the theory and practice of ecological restoration and discuss future priorities. We invite you to take full advantage of the many events that will be organized under the umbrella of SERE 2022 and contribute to build the European leadership in ecological restoration.

Call For papers Now open till 6 JUNE 2022 [More information](#)

Organizers

SERE 2022 is organized by the University of Alicante on behalf of



and co-organized by



EFIB organize inside the SER Europe Conference the workshop:

Soil and water Bioengineering: a Nature based discipline between grey and green infrastructures

The session presents a wide spectrum of different approaches, from a general overview of the possible applications of Soil and Water Bioengineering (SWB) techniques In ecological restoration to more specific experiences of concrete projects in a very wide diversity of fields: rivers, coastal areas, lagoons, landslides, roads etc. mitigate with innovative and environmentally friendly methods, this serious threat.

[More information](#)



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