



EFIB News June 2024



Congratulations to all. On 17 June, the Nature Law was finally adopted.

This law aims to put in place measures to restore at least 20% of the EU's land and sea by 2030, and all ecosystems in need of restoration by 2050.

It sets specific, legally binding targets and obligations for nature restoration in each of the listed ecosystems - from terrestrial to marine, freshwater, and urban ecosystems.

The regulation aims to mitigate climate change and the effects of natural disasters. It will help the EU meet its international environmental commitments and restore Europe's nature.

We know that the road is not easy, it has not been easy because not all Europeans have understood the need. But it is up to all of us to make people understand that there is no other way. We will have to do a lot of pedagogy and find a consensus. Time, we are sure, will prove us right.

Welcome to the Nature Conservation Law

[To know more](#)

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 from EFIB MEMBERS



Rhône, Rone, Rodano
Excursion EFIB 16-21 SEPTEMBER 2024
visiting the Rhône basin

SAVE THE DATES
Organized by 
With the collaboration of  

Excursion EFIB du 16 au 21 septembre 2024
Visite du bassin du Rhône - Visita al Rodano

Open the possibility to join us for one day Ouverte la possibilité pour venir une
journé avec nous. Aperta la possibilità di venire in giornata con noi

When we talk about a river, we're talking about its basin, the part of the country that feeds and makes it flow. On this trip, we want to travel along one of Europe's major rivers, the Rhône, from its source to its mouth, to appreciate and become aware of this basin as a whole.

Quand on parle d'un fleuve, on parle de son bassin, cette partie du territoire qui l'alimente et le fait couler. Lors de ce voyage, nous souhaitons parcourir l'un des principaux fleuves européens, le Rhône, de sa source à son embouchure, afin d'apprécier et de prendre conscience de ce bassin dans son ensemble.

Quando si parla di un fiume, parliamo del suo bacino, la parte di territorio che lo alimenta e lo fa scorrere. Durante questo viaggio vogliamo percorrere uno dei fiumi europei principali, il Rodano, dalla sua sorgente alla foce in modo da apprezzare e prendere coscienza di questo bacino nel suo insieme.

PROGRAMME Eng / PROGRAMME Fr / PROGRAMMA It

REGISTRATION OPEN UNTIL 10 JULY 2024 A 25 % deposit of the trip will be required to confirm the reservation before 15 JUNE.

INSCRIPTION OUVERTE JUSQU'AU 10 JULLIET 2024 Un acompte de 25% du montant du voyage sera demandé pour confirmer la réservation avant le 15 JUIN.

ISCRIZIONI APERTE FINO AL 10 LUGLIO 2024 Per confermare la prenotazione entro il 15 GIUGNO sarà richiesto un acconto del 25% del viaggio.

Cost per day / Prix par jour / Prezzo per giorno : 20 CHF (Switzerland), 20 Euro (France)



The increasing number of hot days, periods of drought, and more frequent heavy rainfall events make it clear that climate protection and adaptation are among the greatest challenges of our time. The combination of "blue" components such as ponds, streams, and rainwater management systems with "green" elements such as parks, gardens, green roofs, and facades - the so-called blue-green infrastructure - can make a significant contribution to sustainable urban development by preventing flooding, improving air quality and reducing heat islands.

The ÖWAV is addressing this important topic in a one-day, interdisciplinary seminar. In three blocks, the challenges, solutions, and ideas for cities and rural settlement areas will be discussed and a look will be taken across borders.

The poster is for a symposium titled 'Simposio en Bioingeniería "MECÁNICA DE LAS RAÍCES"'. It is organized by CIMNE^R at the Universitat Politècnica de Catalunya (UPC) BarcelonaTech. The event is held in the Sala de Actos José Antonio Torroja at the Escuela Técnica Superior de Ingeniería de Caminos, Canales y Puertos de Barcelona - UPC Campus Nord on July 11, 2024. The poster includes logos for the Spanish Government, the Ministry of Science, Innovation and Universities, the Generalitat de Catalunya, and the 5G Escola de Camins. It also features the ReRoot logo, which stands for 'Realistic models of soil-root mechanical interaction'. A central image shows a tree trunk with exposed roots. A green box with a white arrow points to the text 'Más información e inscripciones AQUÍ'. The symposium is organized by Dr. Laura Gonzalez-Blanco and Prof. Marcos Arroyo. It consists of expert presentations from 9-16h and a round table from 16-18h. The round table topic is 'El futuro de la bioingeniería a debate'. The attendance is free ('Asistencia gratuita').

Soil and Water Bioengineering Symposium: "Root Mechanics".

Date: July 11, 2024

Schedule: From 09:00 to 18:00 h

Place: José Antonio Torroja Auditorium - Technical School of Civil Engineering of Barcelona - UPC Campus Nord

FREE ATTENDANCE

[More information and registration](#)



14th European Conference on Ecological Restoration

Bridging Science, Practice, and Policy of Nature Restoration

26-30 August 2024

Estonia - Tartu

[European Capital of Culture 2024](#)

SERE2024 is an international conference organised by the European Chapter of the Society for Ecological Restoration (SERE), taking place in Europe every two years. Ecological restoration is a topic that holds a prominent place on both political and scientific agendas. As in precedent SERE Conference.



organizes one short course and one session about Soil and Water Bioengineering

Soil and Water Bioengineering is a specific discipline that combines technology and biology in which native plants and plant communities are used as living building material to solve erosion and conservation problems, contributing to the regeneration of degraded ecosystems due to natural or anthropic causes, regenerating dynamics of ecological and geomorphological processes and to the recovery of Biodiversity. It is a nature-based solution with applications in the restoration of wetlands, grasslands, forests, rivers, agroecosystems, and urban and marine ecosystems.

SHORT COURSE: *Soil and Water Bioengineering as Nature-Based Solution. An introduction*

25th AUGUST at TARTU-Estonia

Course Objectives:

- Know the principles and action areas of Soil and Water Bioengineering
- Know the main techniques used at both field level and river slope stabilization

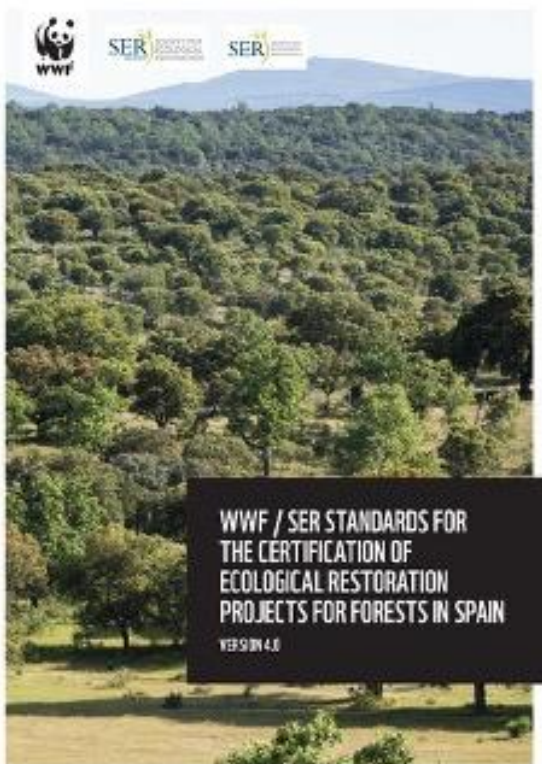
- Using the model workshop at 1:20 scale to explain the main construction methods of Soil and Water Bioengineering techniques
- Duration 6 hours.Morning and afternoon

[PROGRAM OF THE COURSE](#)

SPECIAL SESSION conducted by **EFIB**: *Nature-Based Solutions: Examples of Soil and Water Bioengineering in Urban Restoration & Green Urbanism*

[MORE INFORMATION](#)

RESEARCH and NEW PUBLICATIONS



WWF/SER Standards for the certification of Ecological Restoration for Forest in Spain

SER, SER-Europe, and WWF Spain revised the standards for certifying Mediterranean Forest Restoration projects in Spain. This update includes practical guidelines and tools, developed and tested with the support of the Audemars-Watkins Foundation over the past three years. SER and WWF have collaborated to integrate their standards systems, resulting in the publication of version 3.0 in January 2022, and the updated version 4.0 in November 2023. This new version includes additional sections and annexes, providing a comprehensive guide for forest restoration in the Mediterranean region.

[Download publication](#)

[More information](#)

SWB without borders



International Work Camp that will take place in Pampilhosa da Serra from July 8 to 17.

We still have some vagueness (eventually more because we are still waiting for confirmation from some participants).

Anyone interested, between 18 and 30 years old, can send a "manifestation of interest" to or email montisacn@gmail.com.

The following link has more information:

<https://montisacn.blogspot.com/2024/06/vagas-para-cti-pampilhosa-da-serra.html>



www.efib.org