



EFIB News Summer 2024



In this last EFIB News before the holidays we would like to remind you of the activities in which we will be involved. It will be a very busy summer for Soil and Water Bioengineering, as we will be participating in several international congresses, either by organizing courses and sessions or by organizing excursions and visits, such as the one planned between Switzerland and France along the Rhone. This summer of 2024 announces another one, the summer of 2025, also with important events, such as the 6th International Conference on Soil-Bio and Eco-Engineering which we now present and in whose committee participate prominent members of the Federation.

Finally, we would like to remember someone in this month who will always be in our memory, on the first anniversary, our dear friend and professor Florin Florineth, with one of his works in River Mödling.

We wish you a good summer and see you again in September.

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



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 31 JULY 2024 A 25 % deposit of the trip will be required to confirm the reservation before 15 JUNE.

INSCRIPTION OUVERTE JUSQU'AU 31 JULLIET 2024 Un acompte de 25% du montant du voyage sera demandé pour confirmer la réservation avant le 15 JUIN.

ISCRIZIONI APERTE FINO AL 31 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)



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](#)

OTHER WORKSHOPS, COURSES and CONFERENCES



Universidad Veracruzana

SBEE2025

6th International Conference on

Soil-Bio And Eco-Engineering

The Use of Vegetation to Improve Slope Stability

Xalapa, Mexico, 30 June – 4th July 2025

This conference is the sixth in the series 'The Use of Vegetation to Improve Slope Stability.' The first congress was held at Thessaloniki, Greece, 2004 and since then, conferences have been held in China, Canada, Australia and Switzerland. Attendees will unite to discuss science and practice when managing vegetated slopes. Topics range from ecology and soil science to civil engineering and cover a multitude of scales from micro- to ecosystem level.

The conference will take place at the University of Veracruz in Xalapa, Mexico. A field excursion will be organized to appreciate the unique geology and vegetation of this volcanic region.

IMPORTANT DATES

Abstract submission for talks and posters – 15 January 2025

Notification of acceptance – 15 February 2025

Early bird deadline for payment of registration fees – 31 March 2025

Deadline for payment of registration fees – 29 June 2025

PROGRAM



IFLA 60th WORLD CONGRESS
CODE RED
FOR EARTH
04-06 SEPTEMBER 2024
ISTANBUL-TÜRKİYE

Earth is experiencing an unprecedented rate of change. We are all living with 'Code Red'. The scaleless and boundless nature of environmental crises creates an irreversible degradation in terrestrial, atmospheric, and aquatic environments that harm all living and their habitats. A considerable amount of the world's population is affected daily by climate change and severe disasters, facing livelihood destruction, land-use change, habitat encroachment, extinction of species, and wildlife crime posing a significant threat to the future of the Earth and all living.

Herein, the 2024 IFLA 60th World Congress calls for humankind to take urgent action to prevent the worst impacts of environmental crises. Acknowledging human responsibility, the congress invites policymakers, professionals, scientists, and individuals on stage to establish discourse and course for the Earth's future.

Addressing landscape architecture as a professional and academic practice that is deeply and firmly rooted in built environments' relationship to nature, we intend to foreground the mediatory/mediating and catalytic role of Landscape Architecture and invite our esteemed scholars, researchers, educators, and practitioners to join this pivotal world conference.

SWB without borders

PROTÉGER 2024:

Promotion et développement du Génie Végétal sur les rivières de Guadeloupe



Dans le cadre du projet Protéger pour la promotion et le développement du génie végétal sur les rivières de Guadeloupe, le Parc national de la Guadeloupe a organisé le second chantier école Projet , avec la ville de Gourbeyre du 24 au 28 juin 2024.

Ce second chantier avait pour but de former une vingtaine d'acteurs du territoire - collectivités, administrations, bureaux d'études, pépiniéristes et secteur du BTP - par la mise en pratique des techniques de restauration des berges de rivière adaptées à la Guadeloupe.

Encadrés par trois formateurs - André Evette d'INRAE Grenoble, Pierre Raymond de TERRA EROSION et Eleonore Mira de Phytech Antilles - les stagiaires ont appris à prélever les boutures et graines nécessaires au chantier. Ils ont ainsi mis en place ces végétaux, ainsi que des plants issus de pépinières, au sein de différentes techniques : fascines de pied de berge (de ligneux et d'hélophytes), lits de plants et plançons, couches de branches à rejet, bouturage et enrochements végétalisés.

Le projet PROTÉGER vise à restaurer les berges des rivières grâce à des techniques de confortement utilisant une solution fondée sur la nature : le génie végétal. Il bénéficie d'un financement pour l'année 2024 à au titre du Fonds Vert, permettant la transition vers un projet sur plusieurs années.

Lancé en 2015, le projet est piloté par le Parc national de la Guadeloupe avec le soutien de nombreux partenaires : ONF (Office National des Forêts), INRAE, Université des Antilles, Région Guadeloupe, Office français de la biodiversité, Deal Guadeloupe, Europe en Guadeloupe.

Voir aussi le post LinkedIn : <https://www.linkedin.com/feed/update/urn:li:activity:7212361981989691392/>

As part of the Protéger project to promote and develop Soil and Water Bioengineering on Guadeloupe's rivers, the Guadeloupe National Park organized the second Project school work camp with the town of Gourbeyre from 24 to 28 June 2024.

This second work camp aimed to train around twenty local people - local authorities, government departments, consultancies, tree nurseries, and the building and public works sector - by putting into practice riverbank restoration techniques adapted to Guadeloupe.

Supervised by three trainers - André Evette from INRAE Grenoble, Pierre Raymond from TERRA EROSION, and Eleonore Mira from Phytech Antilles - the trainees learned how to take the cuttings and seeds needed for the project.

They then planted these plants, as well as nursery seedlings, using a variety of techniques: fascines at the bank bottom (of woody plants and helophytes), beds of seedlings and seedlings, Bush layers cuttings and lived riprap.

The PROTÉGER project aims to restore riverbanks using reinforcement techniques based on a natural solution: Soil and Water Bioengineering. It will receive funding from the Green Fund for the year 2024, enabling the transition to a multi-year project.

Launched in 2015, the project is led by the Guadeloupe National Park, with the support of a number of partners: ONF (Office National des Forêts), INRAE, Université des Antilles, Région Guadeloupe, Office français de la biodiversité, Deal Guadeloupe, Europe en Guadeloupe, etc.

See also the LinkedIn post: <https://www.linkedin.com/feed/update/urn:li:activity:7212361981989691392/>



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