Sustainable Development Solution Network Black Sea and Mediterranean partners of the ERASMUS+-funded EUSTEPs project

Sustainability education made accessible to all:

How the EUSTEPs project allows HEI educators of all disciplines to easily and effectively incorporate sustainability teaching in their courses

27 January 2021, 10-11:30 am CET

EUSTEPs

Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint

KA 203, Strategic Partnership in Higher Education 2019-2022, Agreement No. 2019-1-EL01-KA203-062941

Co-funded by the Erasmus+ Programme of the European Union

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ARISTOTLE UNIVERSITY OF THESSALONIKI

Global Footprint Network® Advancing the Science of Sustainability

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Premise and objective

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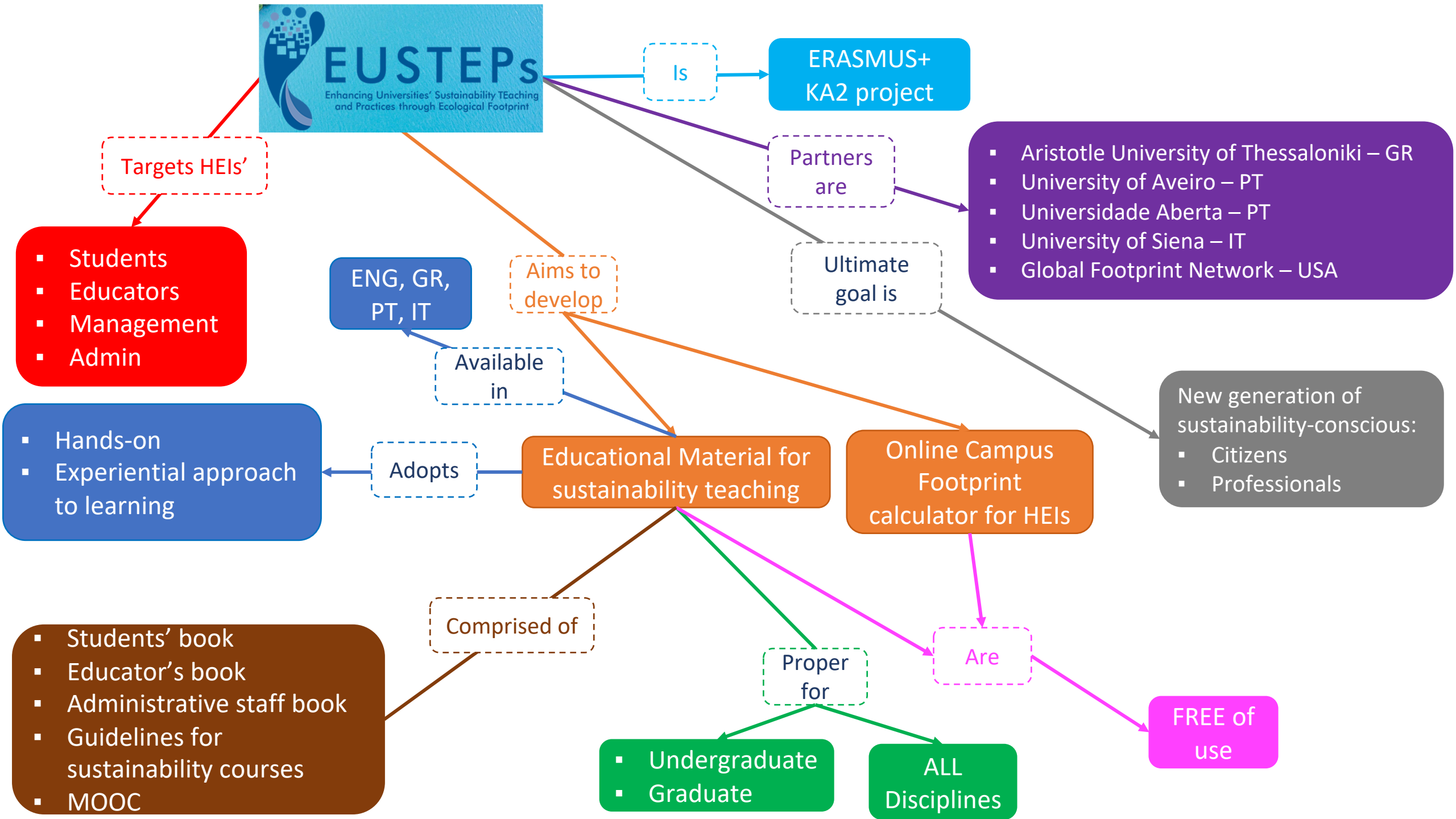
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Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint
Is
ERASMUS+ KA2 project
Partners are
Aristotle University of Thessaloniki – GR
University of Aveiro – PT
Universidade Aberta – PT
University of Siena – IT
Global Footprint Network – USA
Targets HEIs'
Students
Educators
Management
Admin
Aims to develop
Ultimate goal is
ENG, GR, PT, IT
Available in
New generation of sustainability-conscious:
Citizens
Professionals
Hands-on
Experiential approach to learning
Adopts
Educational Material for sustainability teaching
Online Campus Footprint calculator for HEIs
Comprised of
Students' book
Educator's book
Administrative staff book
Guidelines for sustainability courses
MOOC
Proper for
Undergraduate
Graduate
ALL Disciplines
Are
FREE of use

EUSTEPs
Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint

What have we produced so far…

Website

- Available on **4 languages**
- All the information about the **project**, **events**, **outputs**, …

Teaching materials

- **Open access** to all users in **4 languages**
- **Slides, Class Exercises, Homeworks, Papers & Readings,**

Online training

- **34 Educators**
  20 PhD Students
  9 Trainers
- **10 HEI**
  Portugal, Greece, Italy, Brazil, Netherlands, Slovenia

Ebook

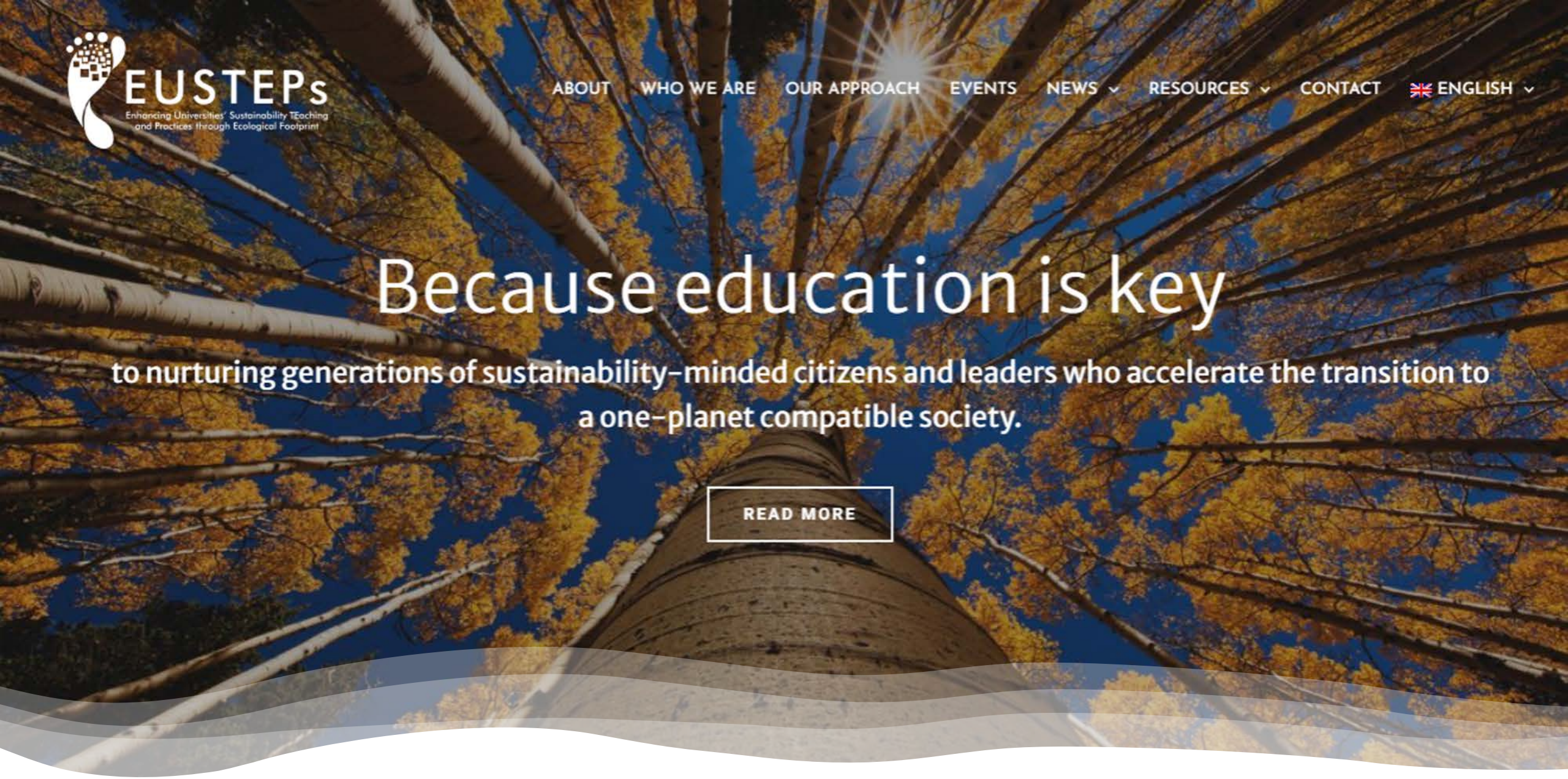
"How to integrate Sustainability Teaching and Learning in Higher Education Institutions?

From Context to Action for transformation towards SDGs implementation:

a literature review "

https://www.eusteps.eu/

7th – 21st
September 2020


EUSTEPs
Enhancing Universities' Sustainability Teaching and Practices through Ecological Footprint
ABOUT
WHO WE ARE
OUR APPROACH
EVENTS
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RESOURCES
CONTACT
ENGLISH
Because education is key
to nurturing generations of sustainability-minded citizens and leaders who accelerate the transition to a one-planet compatible society.
READ MORE

Project Events

1st multiplier event

January 27 @ 10:00 am - 10:15 am

1st Short-term joint staff training on Ecological Footprint methodology

EUSTEPs project kick-off meeting

November 13, 2019 - November 14, 2019

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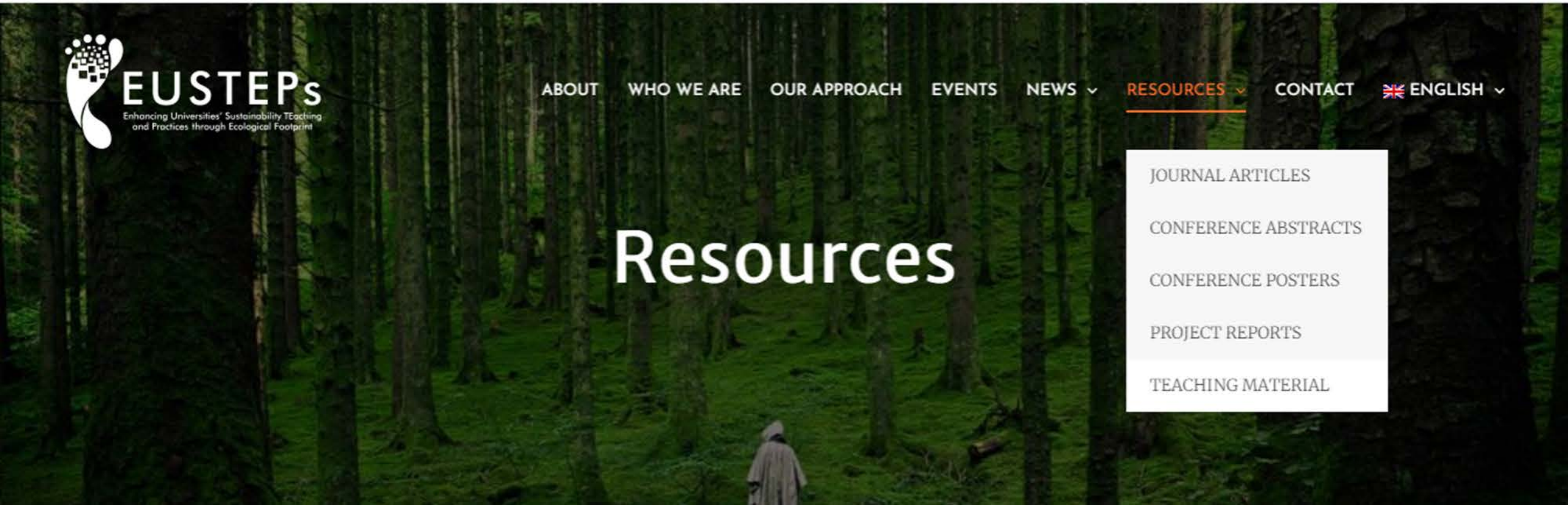
News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CONFERENCE ABSTRACTS
CONFERENCE POSTERS
PROJECT REPORTS
TEACHING MATERIAL
Resources

Register to access and download EUSTEPs free teaching material for your classes

Last Name (required)

First Name (required)

Organization / University (required)

Country (required)

Your Email (required)

SUBMIT

EUSTEPs
Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint

On this page, you will find:

- EUSTEPs Module Overview
- EUSTEPs Module Slidedeck (Units 1-7)
- Course Readings
- Class Exercises
- Homework

EUSTEPs
Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint

In questa pagina potete trovare:

- Descrizione del modulo EUSTEPs
- EUSTEPs Elenco delle lezioni
- Letture
- Esercizi in classe
- Compiti a casa

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Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint

Σε αυτήν τη σελίδα, θα βρείτε:

- EUSTEPs Επισκόπηση της ενότητας
- EUSTEPs Αποθετήριο Υλικού
- Για μελέτη
- Εργασίες για την τάξη
- Εργασίες για το σπίτι

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Nesta página irá encontrar:

- Visão global do módulo EUSTEPs
- Galeria de apresentações do módulo EUSTEPs (Unidades 1-7)
- Leituras
- Exercícios de Aula
- Trabalhos de Casa

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Unit 4 (Optional topic).

Ecological Footprint and biocapacity: Equations

Ecological Footprint main equations

a- slides

3

Photo by Annie Spratt on Unsplash

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SESSION 5

YOUR PERSONAL ECOLOGICAL FOOTPRINT

2.1 Calculation of personal Ecological Footprint (EF)

a. Slides

b. Homework 2 – Personal EF and Daily activities
(see Homework Guidelines)

13

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SESSION 6

Higher Education Institutions (HEIs) & SUSTAINABILITY

Sustainability of Universities

a. **Slides**

b. Homework 3– *Sustainability around the world* – See Homework guidelines

This Homework is aimed at finding examples of virtuous sustainability projects around the world; a list of web-sites in which students can look for virtuous examples is provided

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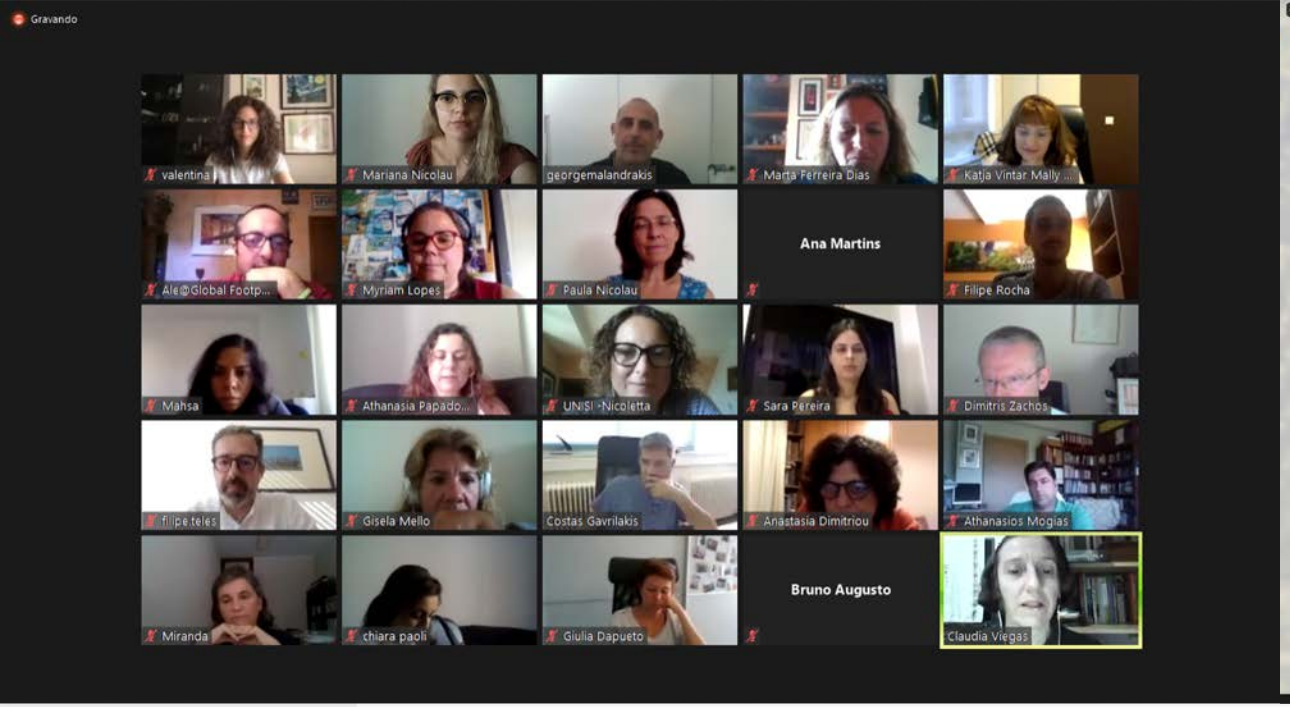
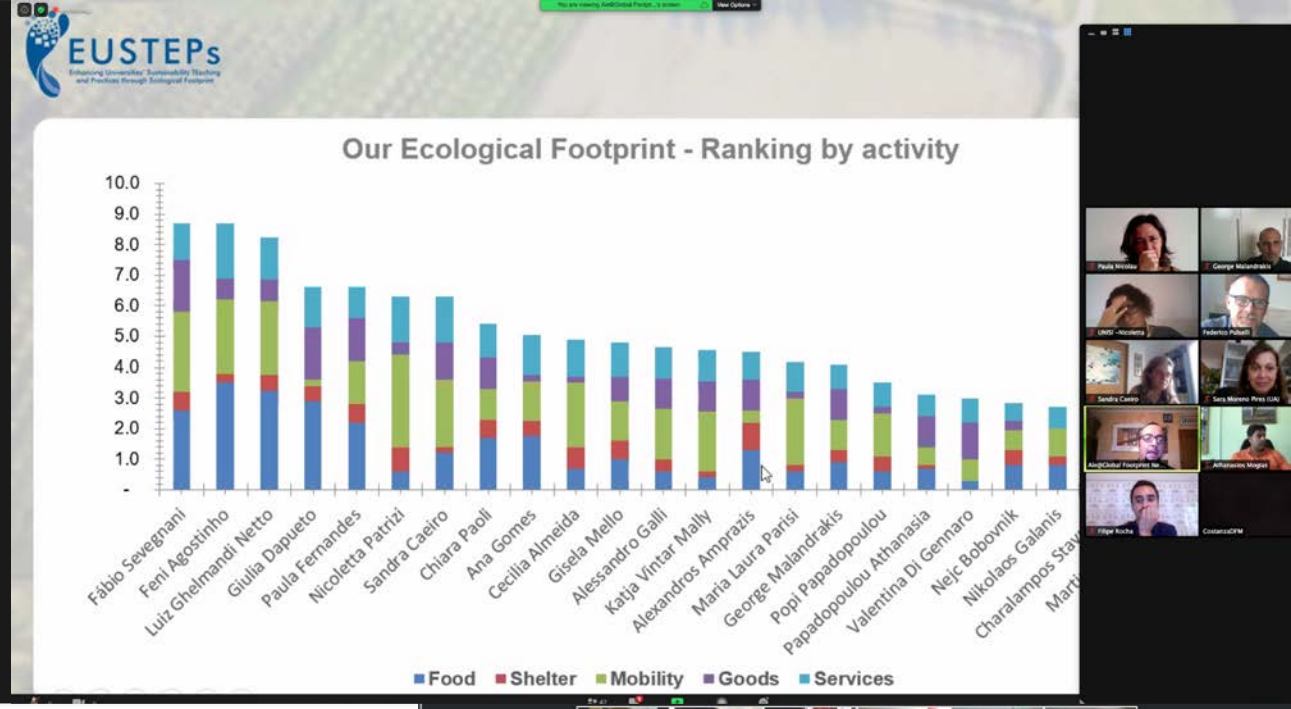
SESSION 7

EUSTEPs MODULE CLOSURE

Post teaching activities:

- Collective revision of the C-map
- Students should have realize examples of real-world solutions
- 3-tier test about Ecological Footprint


Gravando
valentina
Mariana Nicolau
georgemalandrakis
Marta Ferreira Dias
Katja Vintar Mally ...
Ale@Global Footp...
Myriam Lopes
Paula Nicolau
Ana Martins
Filipe Rocha
Mahsa
Athanasia Papado...
UNISI -Nicoletta
Sara Pereira
Dimitris Zachos
filipe teles
Gisela Mello
Costas Gavrilakis
Anastasia Dimitriou
Athanasios Mogias
Miranda
chiara paoli
Giulia Dapueto
Bruno Augusto
Claudia Viegas


EUSTEPs
Our Ecological Footprint - Ranking by activity
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
-
Fábio Sevegnani
Feni Agostinho
Luiz Ghelmandi Netto
Giulia Dapueto
Paula Fernandes
Nicoletta Patrizi
Sandra Caeiro
Chiara Paoli
Ana Gomes
Cecilia Almeida
Gisela Mello
Alessandro Galli
Katja Vintar Mally
Alexandros Amprazis
Maria Laura Parisi
George Malandrakis
Popi Papadopoulou
Papadopoulou Athanasia
Valentina Di Gennaro
Nejc Bobovnik
Nikolaos Galanis
Food
Shelter
Mobility
Goods
Services

EUSTEPs module: Educators' and PhD's Online Training
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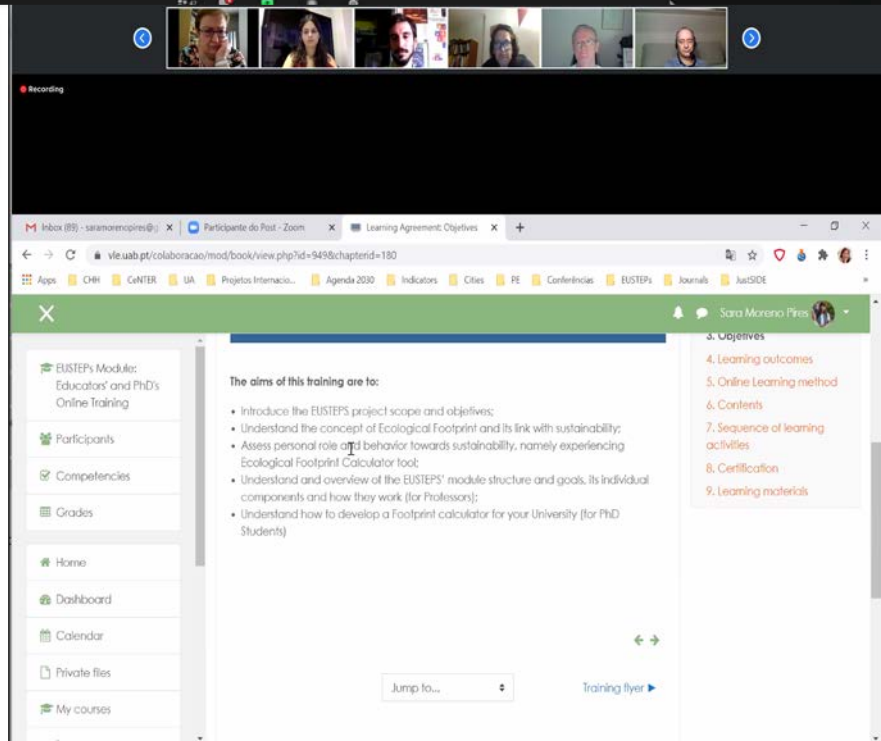
Competencies
Grades
Home
Dashboard
Calendar
Private files
My courses
EUSTEPs module: Educators' and PhD's Online Training
Home / My courses / EUSTEPs module: Educators' and PhD's Online Training / General / Learning Agreement
Turn editing on
Learning Agreement
1. Learning Agreement
Training for sustainability and Ecological Footprint
2 Weeks (7 to 21 of September)
Trainers: George Malandrakis (Coordinator), Alessandro Galli, Federico Pulselli , Nicoleta Patrizi, Paula Nicolau, Sandra Caeiro, Sara Moreno Pires, Valentina Niccolucci
(Click on the arrow to move to the next page)
Table of contents
1. Learning Agreement
2. Module description
3. Objetives
4. Learning outcomes
5. Online Learning method
6. Contents
7. Sequence of learning activities
8. Certification
9. Learning materials


Recording
The aims of this training are to:
Introduce the EUSTEPS project scope and objetives;
Understand the concept of Ecological Footprint and its link with sustainability;
Assess personal role and behavior towards sustainability, namely experiencing Ecological Footprint Calculator tool;
Understand and overview of the EUSTEPS' module structure and goals, its individual components and how they work (for Professors);
Understand how to develop a Footprint calculator for your University (for PhD Students)
Jump to...
Training flyer

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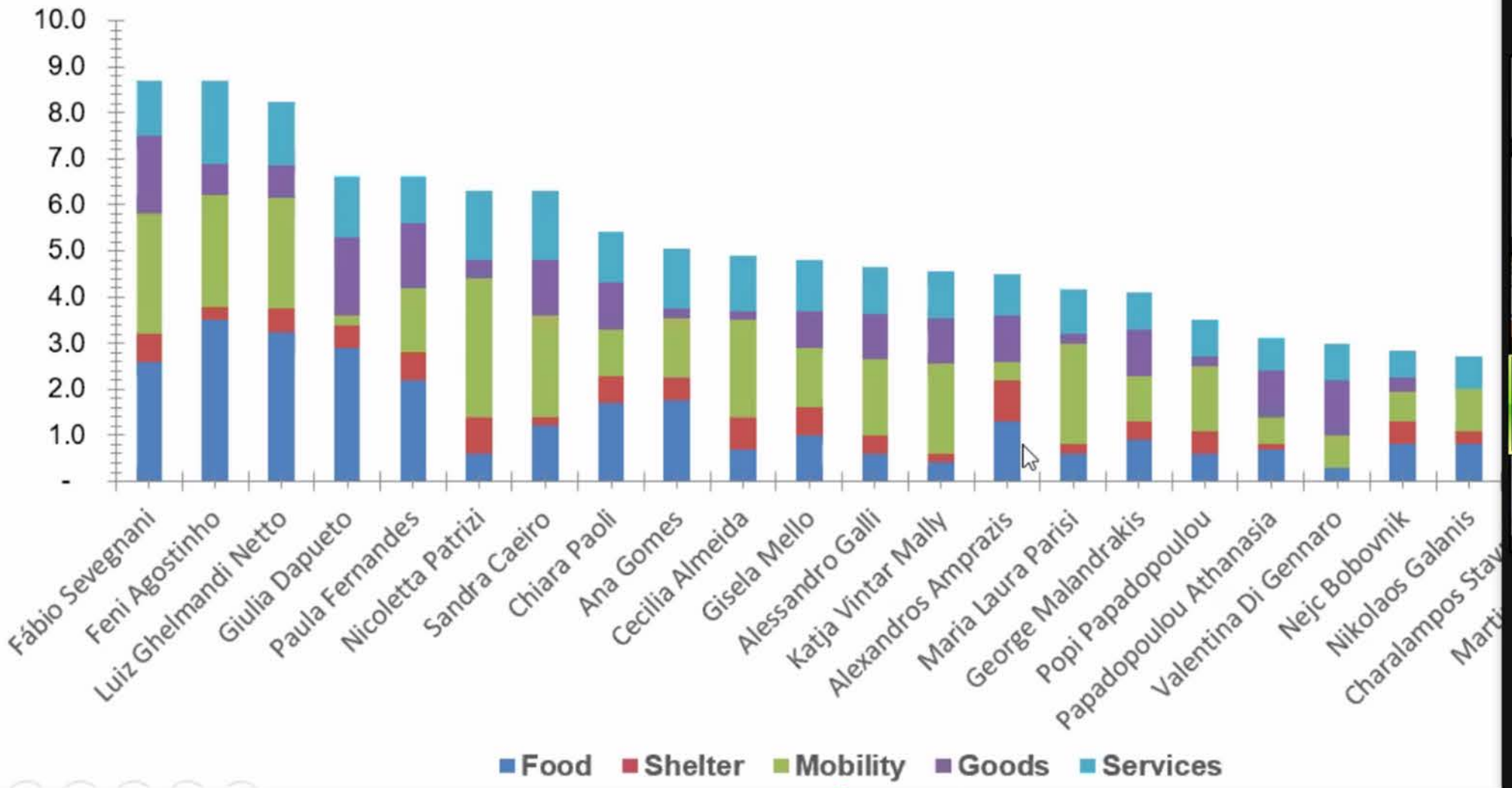
Enhancing Universities' Sustainability TEaching and Practices through Ecological Footprint

Our Ecological Footprint - Ranking by activity



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TITLE

How to integrate Sustainability Teaching and Learning in Higher Education Institutions?
From Context to Action for transformation towards SDGs implementation
- a literature review -

AUTHORS

Sara Moreno Pires, Assistant Professor, University of Aveiro, Portugal
Mariana Nicolau, Research Fellow, University of Aveiro, Portugal
Mahsa Mapar, Research Fellow, Universidade Aberta, Portugal
Marta Ferreira Dias, Assistant Professor, Universidade Aberta, Portugal
Dina Horta, MSc Student, Universidade Aberta, Portugal
Paula Bacelar Nicolau, Assistant Professor, Universidade Aberta, Portugal
Sandra da Silva Caeiro, Associate Professor , Universidade Aberta, Portugal
Nicoletta Patrizi, Research fellow, Università degli Studi di Siena, Italy
Federico M. Pulselli, Associate Professor, Università degli Studi di Siena, Italy
Alessandro Galli, Director Mediterranean-MENA Program, Global Footprint Network, USA
Georgios Malandrakis, Assistant Professor, Aristotle University of Thessaloniki, Greece

EDITORS

Sara Moreno Pires, George Malandrakis, Alessandro Galli

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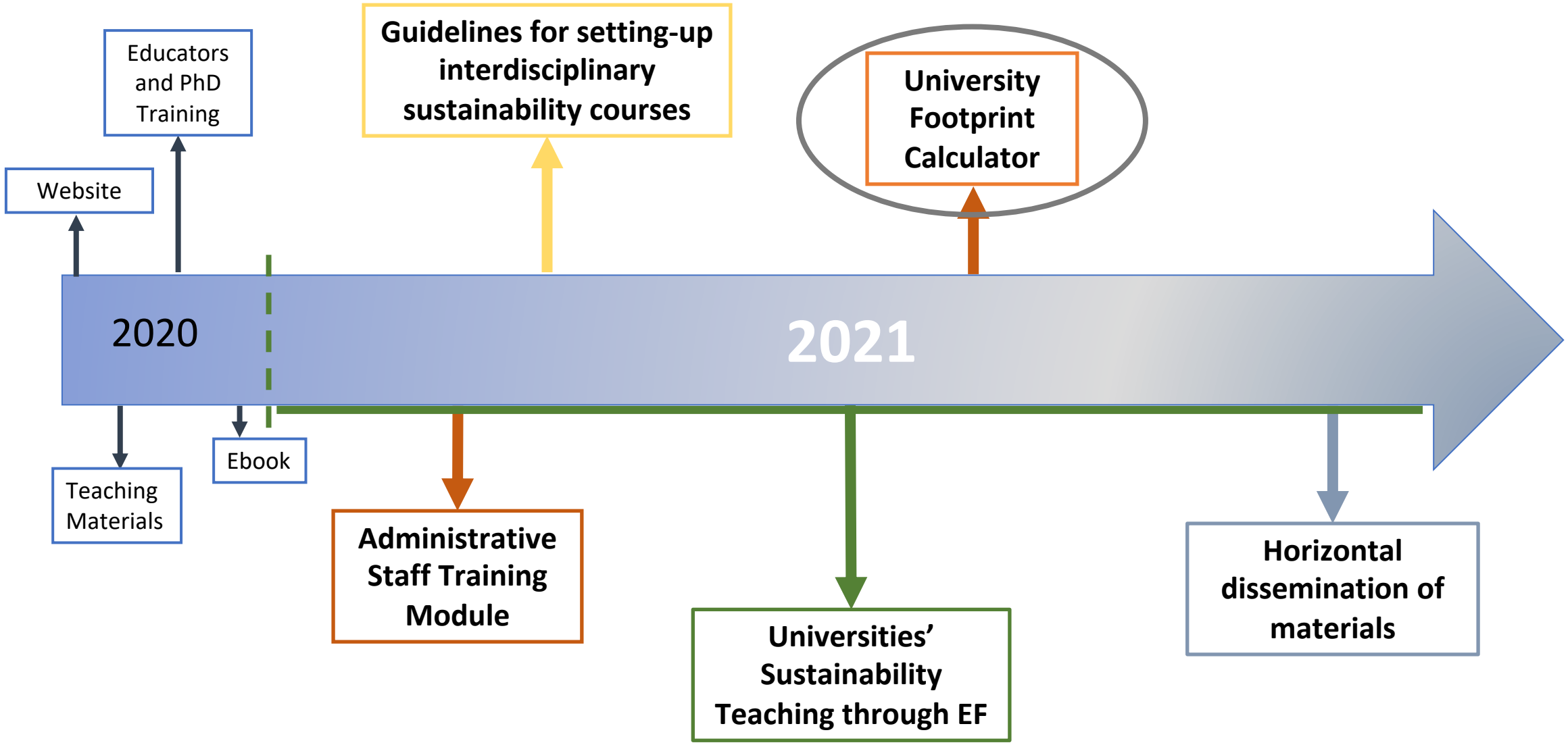
www.eusteps.eu

What is in the pipeline…



Are you available for a quick trial run? Contact us to know how to participate!

Thank you, but I am not interested

That is okay, you keep up with the project's updates and use our materials! If you change your mind, feel free to contact us!

Yes, please!

We look forward to be working with you.

But how?

Thank you!

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