

Réimaginer la mobilité : favoriser la durabilité du programme Erasmus

ESN Belgium pour le Pôle Hainuyer

15th of May 2023



Quelle est notre approche de la mobilité verte ?



Améliorer l'accès : veiller à ce que tous les étudiants aient accès à des possibilités de mobilité plus durable, quel que soit leur milieu d'origine, et que ces possibilités répondent à leurs besoins.



Augmenter l'impact : favoriser le lien entre l'engagement civique et la durabilité dans les échanges, en stimulant l'acquisition de compétences et de comportements écologiques. Rôle transformateur de l'expérience de mobilité.



3. Sensibilisation et diffusion

Élaborer des plans de sensibilisation et des recommandations politiques.

- Green Erasmus pétition
- Joint Call for an Erasmus+ ticket
- Erasmus Goes Green Recommendations

Sensibilisation par des actions de communication

- Événements de diffusion
- Campagne "Mobility is my lifestyle" - interrail pour les étudiants internationaux

2. Capacité et action

Organiser des activités impactantes pour les étudiants et la communauté :

- Manuel d'activités environnementales
- Activities.esn.org - Plate-forme d'enregistrement des activités durables

Renforcer les capacités au sein du réseau et de la génération Erasmus :

- Portail Erasmus vert
- Manuel de l'étudiant Erasmus Goes Green
- Manuel pour les établissements d'enseignement supérieur (y compris un manuel d'atelier)



1. Évaluation et recherche

S'engager auprès des jeunes étudiants pour mieux comprendre leurs besoins et les défis liés à la mobilité verte.

- Enquêtes et rapports de recherche sur Green Erasmus
- Rapport de recherche Erasmus Goes Green
- ESN-Interrail Survey
- ESN Survey



UVSQ



UNIVERSITÉ PARIS-SACLAY

Erasmus
University
Rotterdam

Erasmus



ARISTOTLE
UNIVERSITY OF
THESSALONIKI

LAPIN AMK⁷
Lapland University of Applied Sciences



Erasmus Student Network



EUF EUROPEAN
UNIVERSITY
FOUNDATION

KA2 Erasmus+
26 mois
7 organisations
partenaires
fini en décembre 2022

**Trouver des solutions pour
réduire l'empreinte carbone
liée au transport des étudiants
et du personnel de
l'enseignement supérieur**



PROJECT RESULTS

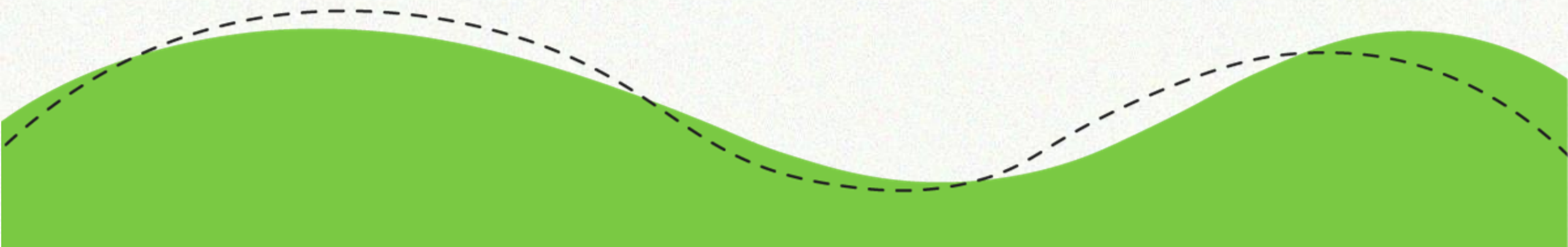


- Assessment of the transport-related carbon footprint of the E+ programme
- CO2 visualisation tool
- Research about the measures to reduce the transport-related carbon footprint of the E+
- Policy Recommendations and guidelines to reduce the transport-related carbon footprint of Erasmus+
 - A handbook for university **students** to travel green
 - Guidelines for **HEIs** towards more Sustainable Cooperation
 - Policy recommendations



GREEN ERASMUS

Traiter l'impact environnemental des étudiants et des universités par le biais d'Erasmus+





36 mois, Erasmus+ KA2 - Strategic Partnership



Belgium

Technology
Arts Sciences
TH Köln

Germany



Luxembourg



United Kingdom

Green Erasmus : buts du projet

Accroître l'importance de l'internationalisation durable dans toute l'Europe

Réduire l'impact négatif du programme Erasmus+ sur l'environnement

Donner aux étudiants les moyens d'être des agents du changement



PROJECT RESULTS



Green Erasmus research on students' habits

Etablissements d'enseignement supérieur

- Manuel pour une internationalisation durable (Manuel de bonnes pratiques et d'ateliers pour les EES)
- Cadre éducatif pour la durabilité environnementale dans les programmes d'études

Etudiants

- Boîte à outils pour une internationalisation durable (plateforme en ligne + pétition)
- Lignes directrices pour des activités environnementales durables en mobilité

Politiques

Policy recommendations

Buts de la recherche

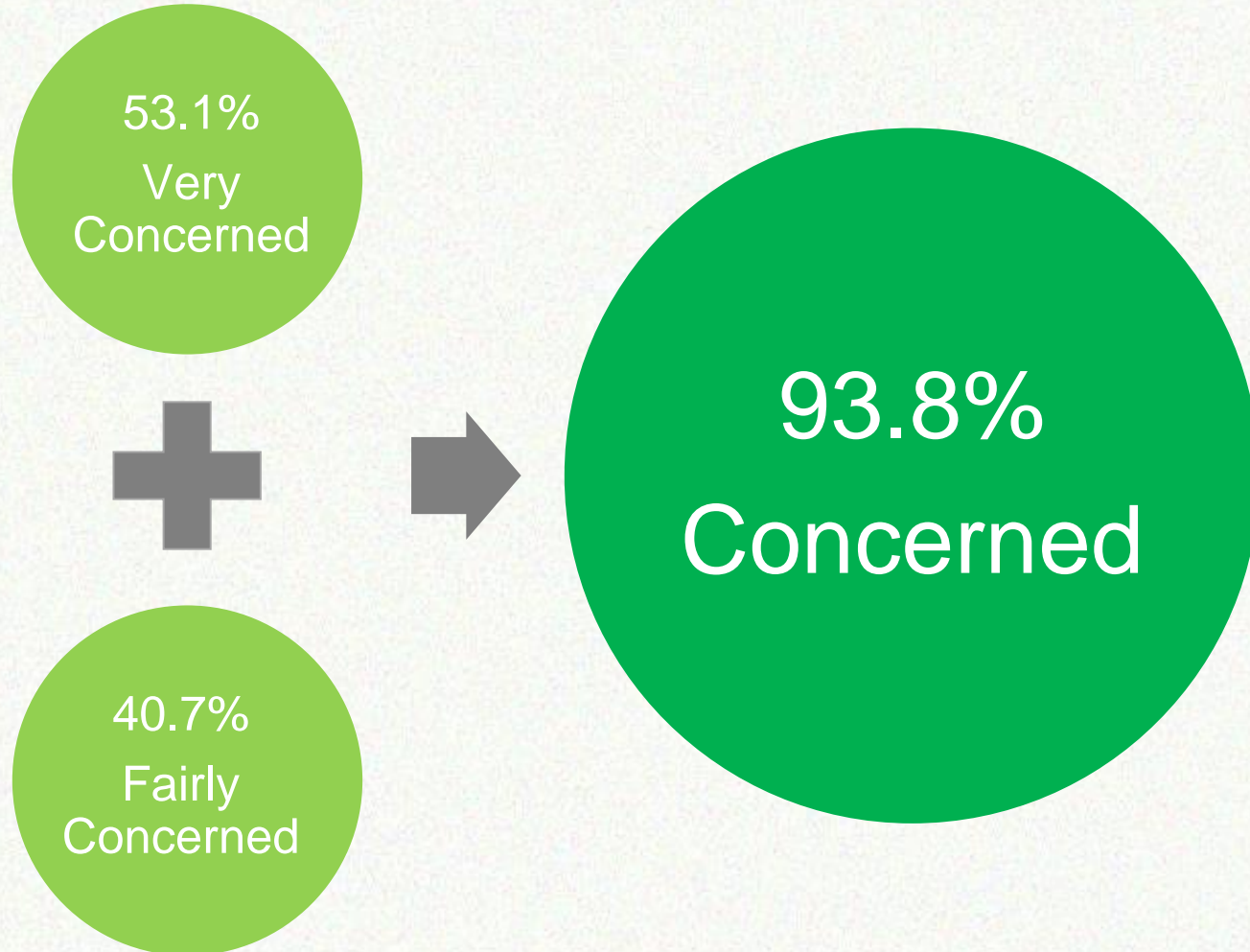
- Les choix de voyage et de transport et les habitudes de consommation des étudiants lorsqu'ils sont chez eux et pendant leur mobilité Erasmus+.
- Obstacles au comportement durable
- Attitude, croyances et normes ayant un impact sur le comportement des étudiants
- Sensibilisation et rôle de l'université

Online survey at European level (March-June 2021) addressed to students who participated in Erasmus student mobility during the last three years (Autumn semester 2018 – Spring semester 2021)

Total recorded responded: over 20.000

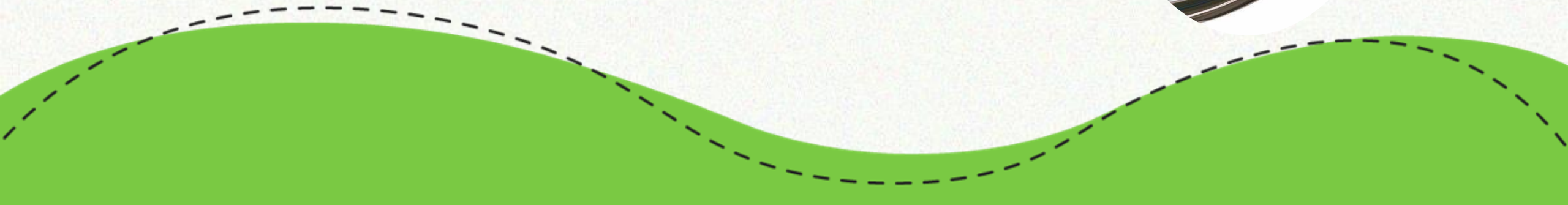
Total analysed (after data clearance): 7756

Levels of Concern on climate change



Responsibility and Action

- 77% believe individuals impact climate change
- 79.2% believe individuals should take action



Décalage Attitude-Comportement

Malgré le niveau d'inquiétude et la volonté d'agir et d'assumer des responsabilités, les élèves

- choisissent l'avion (compagnies aériennes à bas prix) pour aller et revenir de leur destination de mobilité
- Ne semblent pas préférer les produits issus du commerce équitable ou de seconde main

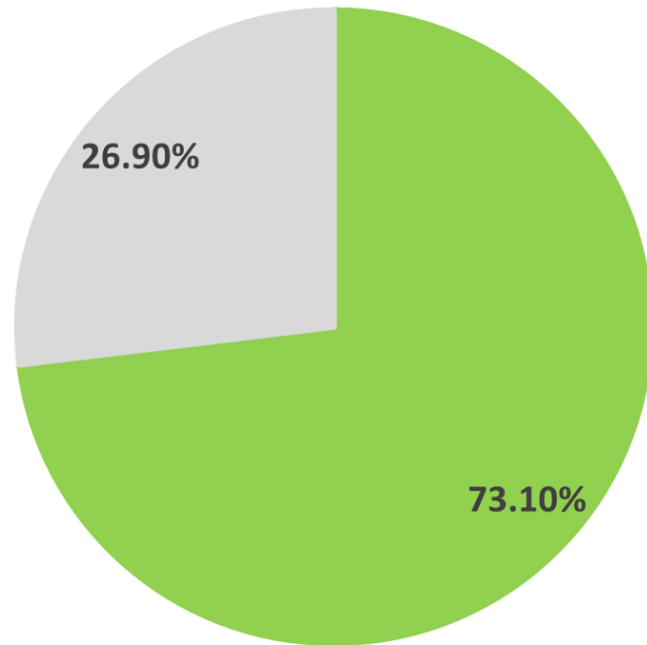
Les étudiants "très préoccupés" montrent des signes d'un mode de vie plus durable, mais de façon assez marginale par rapport à l'ensemble de l'échantillon.

Des facteurs externes tels que le prix (budget) semblent affecter considérablement leurs habitudes de voyage et de consommation, quelle que soit leur attitude à l'égard du changement climatique.

59,6 %

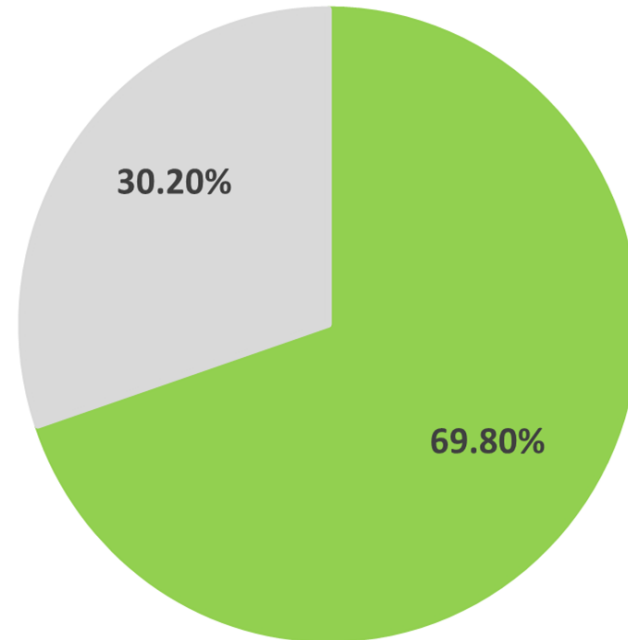
des étudiants en mobilité considèrent le prix comme le critère le plus important

Going to mobility destination



■ Plane ■ Other

Returning from mobility destination



■ Plane ■ Other

Observations

- Résultats de la recherche Green Erasmus
- Objectifs et ambitions du projet Green Erasmus
- Différences structurelles et géographiques en Europe
- Coût (+) et durée (+) des "voyages lents".
- Le complément vert actuel n'est pas suffisant, n'est pas connu des étudiants et n'est pas facile à appliquer par les universités.

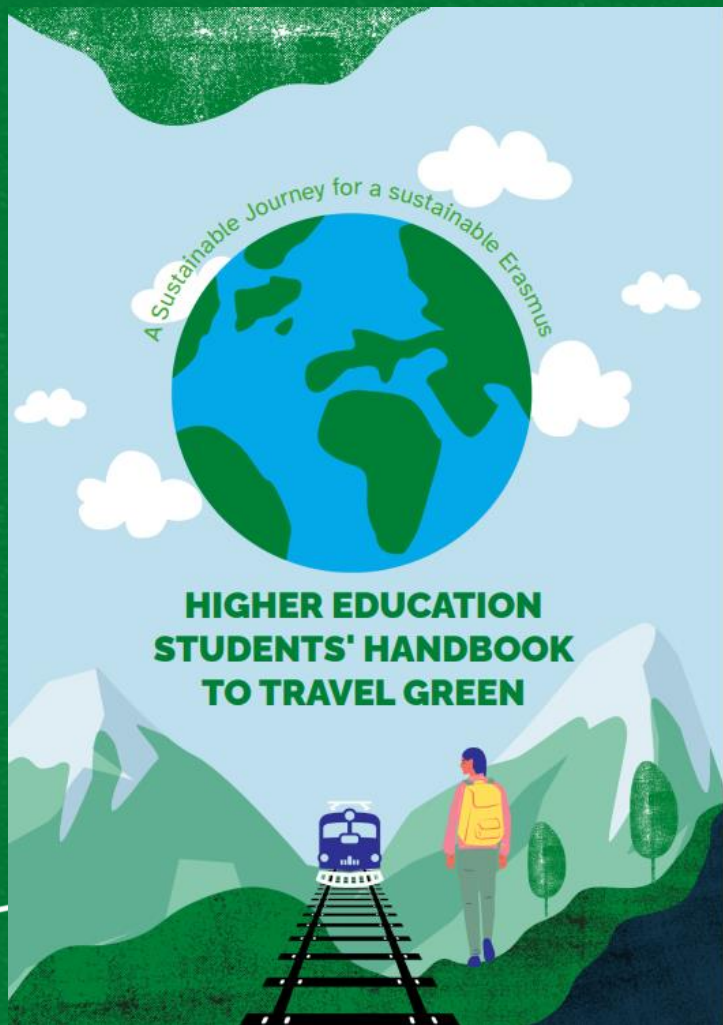
PROPOSITION

Online petition to increase the green top-up



- Up to €250 for green travel, proportionate to distance covered
- Up to 7 days of additional individual support

SIGN THE PETITION



How can students organise their sustainable Erasmus journey?



The Erasmus Goes Green handbook
for students

<https://www.egg-project-eu.uvsq.fr/policy-recommendations-and-guidelines>

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



Rationale



More than **10 million students** benefit from the Erasmus+ programme since the start.

But the impact of travel on climate change and our environment has led the Erasmus+ programme to consider Environmental sustainability a key priority.

How can we help students to travel green?

→ Easy and accessible information and proper pre-departure preparation can make a difference

Student testimonials



Lonci (26)

It is not that easy to travel sustainably but I guess the stopover options and the additional funds might encourage many. Not to forget the environmental benefits and the fun of travelling on land!



Klara (21)

Lessen your carbon footprint!
Bring your liquids with you!



Laura (26)

Overnight tickets are cheaper, and train connections are better in general: they run more often and are faster to reach bigger cities.



Sophie (22)



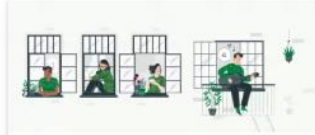






I would make other people realize the environmental aspect of travelling sustainably and how beautiful it can be to start connecting with your destination country by observing the landscape, feeling the journey vibes, and meeting people at the stations or on the train.



The Green Erasmus Portal

A self-online learning tool to provide students with concrete information on how to be sustainable before, during and after their Erasmus experience.

It also hosts On my way and Small Steps games and the Green Erasmus Quiz to test sustainability knowledge!

Before mobility		During mobility	After mobility		
Travel	Luggage	Accommodation	Game: On my way		
 <p><u>Travel</u></p> <p>The round trip to/from your Erasmus d...</p>	 <p><u>Luggage</u></p> <p>Packing a bag is part of every trip and ...</p>	 <p><u>Accommodation</u></p> <p>Furniture/Equipment/Accommodation</p>	 <p><u>Game: On my way</u></p> <p>Choose your way in a sweet and meani...</p>	 <p><u>Furniture & Equipment</u></p> <p>As before mobility, it is also important ...</p>	 <p><u>Travel</u></p> <p>Travelling during your Erasmus exchan...</p>
 <p><u>Food</u></p> <p>When it comes to the climate emergen...</p>	 <p><u>Energy</u></p> <p>According to Eurostat, household ener...</p>	 <p><u>Waste and recycling</u></p> <p>The Green Erasmus Research showed ...</p>			

Guidelines for environmental activities while on mobility

Encouraging sustainable behaviours and lifestyles through environmental activities!

G

The [Guidelines](#) are targeted at local student associations

O

wishing to engage international and local students and work together with local environmental associations to understand

A

the environmental issues at the global and hosting country level by using a **learning-by-doing** approach.

L

The aim of the guidelines is to also foster civic engagement and intercultural dialogue.



Guidelines for environmental sustainable activities while on mobility

Conceived for anyone

Learning-by-doing approach

Environmental considerations

Involvement of environmental associations

Connecting the activity with local and global challenges



Handbook for Sustainable Internationalisation

International Relations Officers
Staff working on sustainability

- Examples of best practices of sustainable internationalisation
- Link to useful resources
- **Workshop manual**

HEIs upper management

- Targeted guidelines for embedding sustainable internationalisation in the institutional strategy of universities
- Examples of best practices of supporting sustainable internationalisation

WORKSHOP MANUAL



Organising and facilitating workshops about sustainable internationalisation during the welcoming days/weeks

instructions for the facilitators

Mobility and sustainability - How sustainable will your Erasmus experience be

As part of the [Green Erasmus](#) project a workshop on sustainable internationalisation has been developed that universities receiving or sending students on mobility can freely use. The main purpose of these is to engage students in more sustainable behaviour when abroad on their mobility. Specific objectives of the session are mentioned below.

Title of session	Mobility and sustainability
Preparation by	Green Erasmus project
Facilitator	International office staff of sending university (recommended)
Aimed at	Students about to go on mobility
Time allocation	Up to 2 hours
Session learning objectives	Help students to: 1. Understand the environmental impact of their lifestyle 2. Gain a good level of understanding of actions that they can take to be more environmentally sustainable 3. Feel confident in communicating sustainability actions and behaviours to their friends and peers 4. Be able to have a positive impact on their community through increased sustainability literacy
Materials needed	Optional: access to slido (https://www.sli.do/), mentimeter (https://www.mentimeter.com/) or similar programme to make the session more interactive

slides



By the end of this session, you will:

1. Understand the environmental impact of your lifestyle
2. Gain a good level of understanding of actions that you can take to be more environmentally sustainable when undertaking mobility
3. Feel confident in communicating sustainability actions and behaviours to your friends and peers when on mobility
4. Be able to have a positive impact on the community through increased sustainability literacy

So what can HEIs do concretely?

ADOPT

[Guidelines for HEIs towards more Sustainable Cooperation](#)



[Handbook for sustainable internationalisation](#)



PROMOTE

[The Green Erasmus petition](#) among your colleagues and students



[The Green Erasmus portal and its features](#) among your colleagues and students



[The Higher Education Student's Handbook to travel green](#) among your students (and staff?)



Guidelines for environmental activities among the students associations active in your context



ORGANISE

(or ask a student organisation to do it)



[A Green Erasmus workshop](#) → material included in the Handbook for sustainable internationalisation



CONSULT and USE



Educational Framework for
Environmental
Sustainability in the Curricula



ATTEND



The **Green Erasmus final conference!**
Friday, 16th of June.

In person, in Brussels at the Nelson Mandela Room of the Sleep Well hostel, from 11:00 am to 4:30 pm.
Registrations to open soon at <https://esn.org/>

Thank you!

Stay tuned through the [Green Erasmus](#) websites

Paola Di Marzo

ESN Project Officer

✉ paola.dimarzo@esn.org

Camille Odent

ESN Belgium Education Officer

✉ educationofficer@esnbelgium.org