AEC Goes Green Working Group

Going Green

International Relations Coordinators Meeting 2023
Leuven, Belgium

ARTEMIS
AEC Goes Green Working Group

Music as a communication tool in raising awareness

Have you seen some of
these around?

Administrative staff, IRC and Erasmus coordinators responses to the survey

Age category

- 25-34
- 35-44
- 45-54
- 55-64

Countries

Austria
Croatia
Estonia
France
Germany
Israel
Italy
Poland
Portugal
Romania
Spain

Administrative staff, IRC and Erasmus coordinators responses to the survey

Position regarding the green and environmental issues
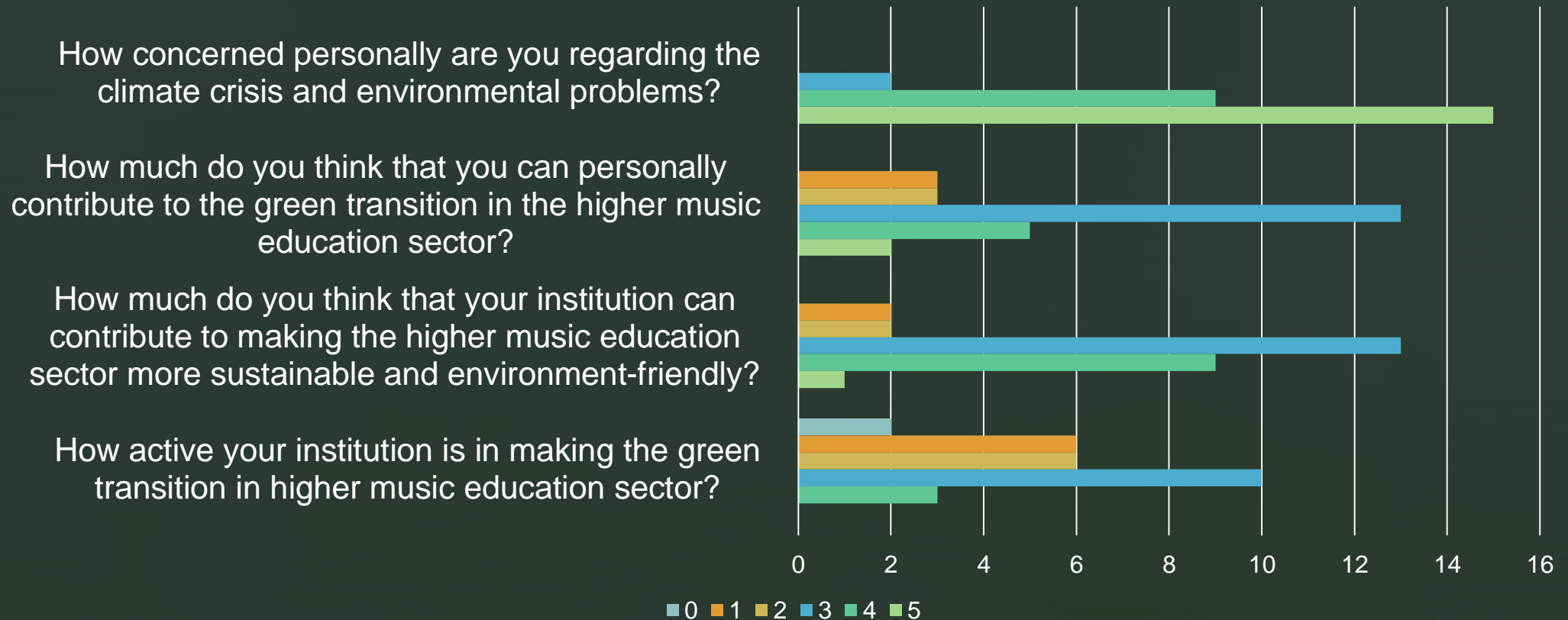
Administrative staff, IRC and Erasmus coordinators responses to the survey

Have you already taken part in green initiatives and actions in your professional career and/or in your institution?
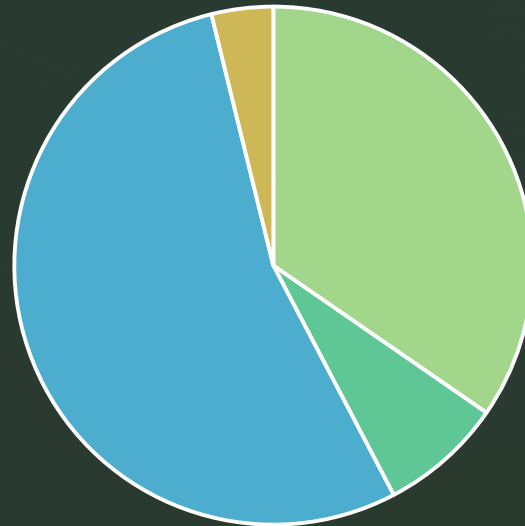
◻ Yes ◻ No ◻ No, but I would like to, if provided with the opportunity ◻ Other (Yes, on personal terms)

Administrative staff, IRC and Erasmus coordinators responses to the survey

Measures toward sustainable commuting and traveling

Encourage the use of more sustainable modes of commuting and travelling (e.g. providing bike parking space, offer…

Inform colleagues, staff and visitors on more sustainable ways of travel

Make more flexible working/study schedule

Opt for online event attendance when possible

Measure carbon footprint

None

0   5   10   15   20   25

■ Measures taken   ■ Measures important to be taken
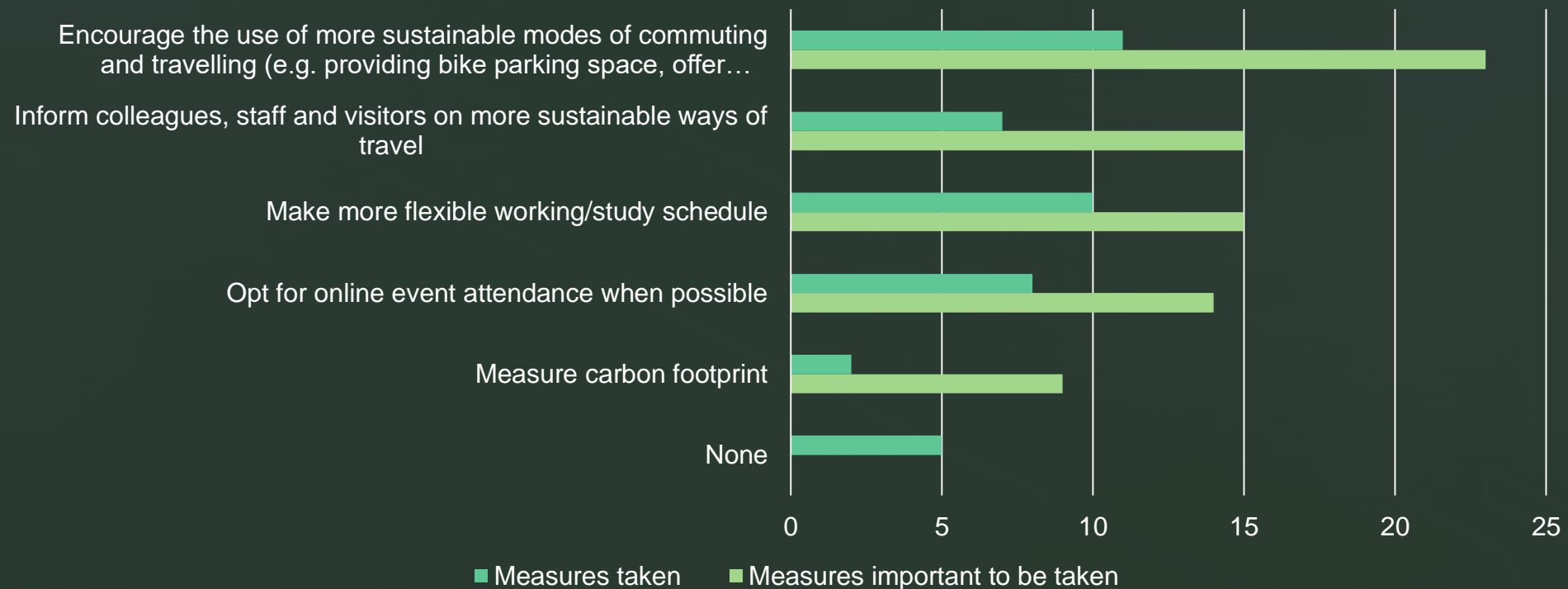
We would like to hear from you…

Mentimeter poll results

Have you used/suggested to staff & students the Erasmus+ top-up amount for support of the green travel?
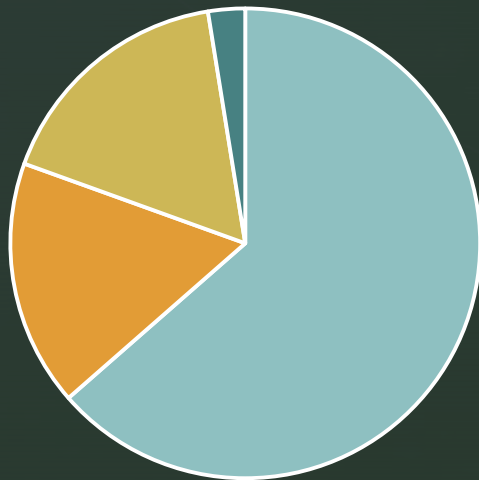
- ■ Yes
- ■ No
- ■ I haven't heard about that option
- ■ I know about it, but I have some concerns in using the option

Are you required by your institutional or national policies, to calculate carbon footprint in your work?

- ■ Yes ■ No ■ I don't know

Greening the Creative Europe Programme

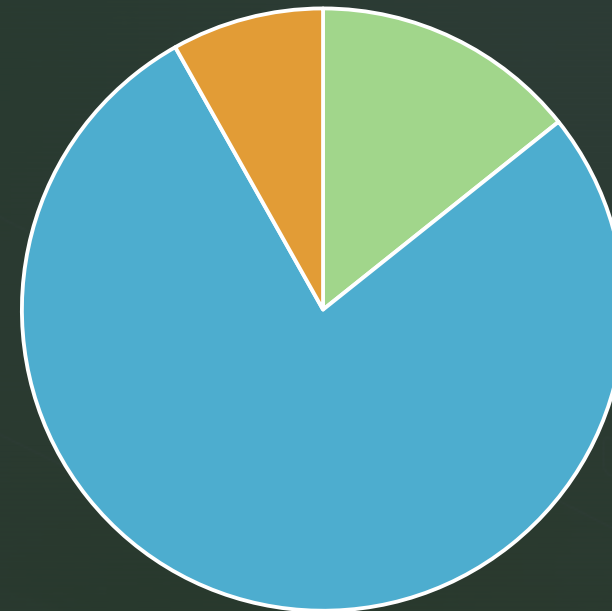- **Using creative and cultural content** to <u>change and drive change</u> towards more environmentally responsible CCS and society, to raise awareness and disseminate information around green objectives, practices, and tools

- Supporting projects that include actions of:
  - "external greening"
  - "internal greening"

- 2021-2027 Creative Europe Programme regulations: contribute to the climate actions and the achievement of the overall 30% target for EU budget spent on supporting climate objectives

- The greening criteria introduced specific to particular programme schemes and strands – no overreaching programme-wide ones

- The AEC's and ARTEMIS project's greening actions

Greening the Erasmus+ (mobility) program

- HEIs <u>must</u> promote environmentally friendly practices in all activities related to the Programme:
  - promoting the use of sustainable means of transport for mobility,
  - taking active steps when organising events, conferences and meetings related to Erasmus+ mobility in a more environmentally friendly manner,
  - replacing paper-based administrative processes with digital processes

- HEIs <u>should</u> also raise awareness amongst all participants about various measures they can take while abroad to reduce the carbon and environmental footprints of their mobility activities and monitor progress towards achieving more sustainable student and staff mobility activities.

Greening the Erasmus+ (mobility) program

Sustainable means of travel

- Using low-emissions for the main part of the travel, such as bus, train or car-pooling

- Selecting a means of transport considered sustainable when updating mobility activities, events

- Funded travel duration can be increased from maximum 2 to maximum 6 days.

- Additional individual support for staff and students who opt for a green travel

Greening the Erasmus+ mobility program
Top-up amounts to individual support for the green travel

Student mobilities

Travel distances	Amount	In case of green travel
Between 0 and 99 KM	23 EUR per participant	
Between 100 and 499 KM	180 EUR per participant	210 EUR per participant
Between 500 and 1999 KM	275 EUR per participant	320 EUR per participant
Between 2000 and 2999 KM	360 EUR per participant	410 EUR per participant
Between 3000 and 3999 KM	530 EUR per participant	610 EUR per participant

Staff mobilities

Travel distances	Amount	In case of green travel
10 – 99 km	23 EUR	
100 – 499 km	180 EUR	210 EUR
500 – 1999 km	275 EUR	320 EUR
2000 – 2999 km	360 EUR	410 EUR
3000 – 3999 km	530 EUR	610 EUR

University Mozarteum Salzburg

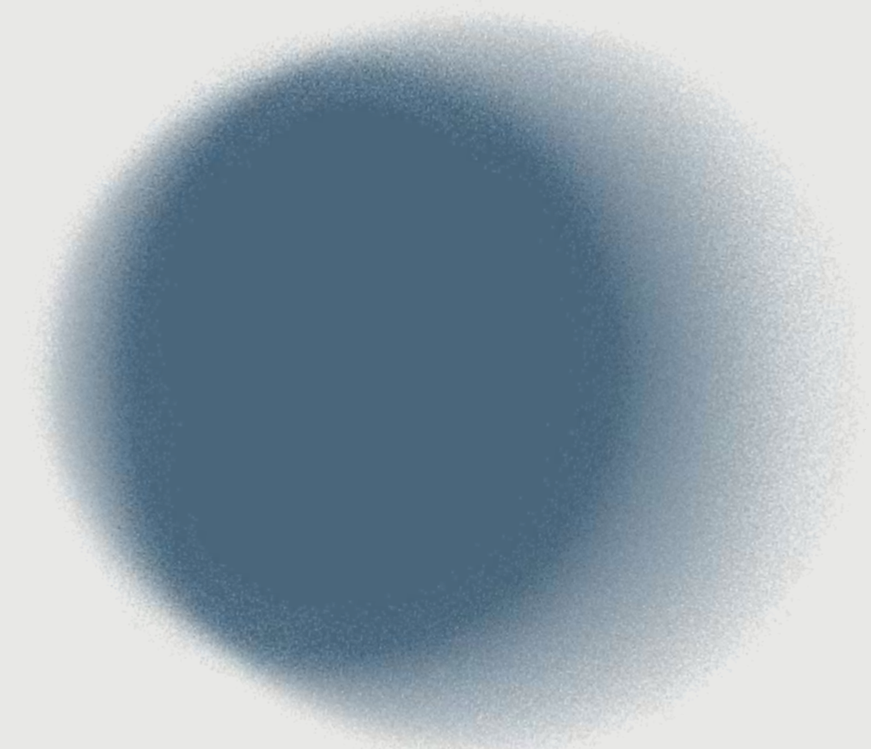# Environmental Sustainability - examples for mobility

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Sustainability Manager
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https://www.moz.ac.at/de/ueber-uns/nachhaltigkeit

AEC Goes Green Working Group

21st + 22nd of September 2023/IRC meeting Leuven

What we work on

CO$_2$ accounting with ClimCalc:
energy (electricity, heating/cooling),
materials (paper/prints, IT-products, air condition),
mobility (commuting, business/study trips)

EMAS environmental management auditing scheme for the continous improvement of:
Energy, materials & water consumption, emissions, waste, biodiversity

Sustainability strategy (development in 2024)
Etablished working group on sustainable development at the university; networking activities

Projects: integrating sustainability aspects into artistic projects, raise awareness, create positive impact, build up competences and connect
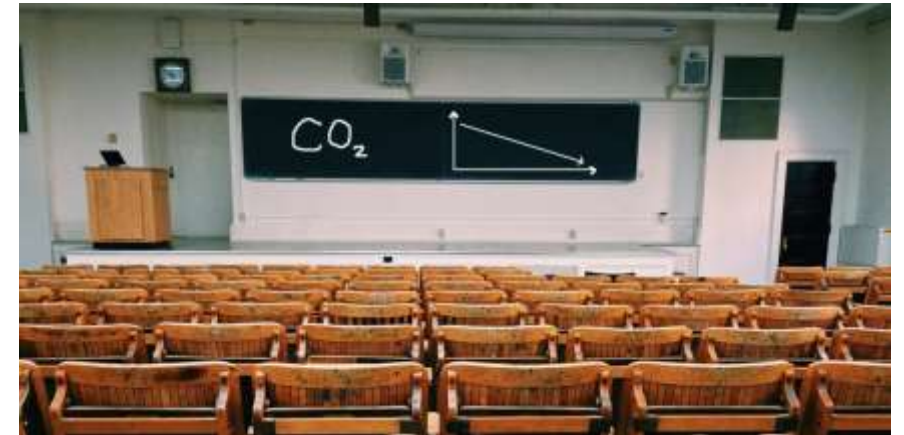
ClimCalc tool based on Excel
+ for universities and colleges
+ same methodology
+ same emission factors
→ basis for improvement
→ Net zero path

https://nachhaltigeuniversitaeten.at/arbeitsgruppen/co2-neutrale-universitaeten/

Standards:

ClimCalc-Tool follows Greenhouse Gas Protocol

EMAS directive/ISO 14001

Handbook sustainability strategy

Alliance of sustainable universities in Austria

The main objectives of the alliance are to exchange good and best practice-experiences and to start joint activities in the fields of

- research,
- education,
- operations,
- society/knowledge transfer
- identity.

Founded in 2012

19 universities in Austria joined (Status 2/2023)

Alliance of SUSTAINABLE UNIVERSITIES in Austria

We join forces to strengthen sustainability in teaching, research and university management and to make our contribution to a sustainable society.

Working groups

CO$_2$ neutral Universities tackles the issue of carbon intensity. Starting from a project dealing with „Climate Friendly Climate Research" the working group developed a standard for CO$_2$ accounting of Universities.

Sustainable Mobility: research driven concept to achieve sustainable mobility. The aim is to collect and spread good practice examples.

Education for Sustainable Development (ESD), 2015: deals with good practice exchange, competence development of HE researchers, enhancing visibility of ESD at universities.

Sustainable Procurement: guidelines and workshops

Sustainability Strategy: handbook for the development of sustainability strategies at universities + strategy development at the universities

Environmental management: starting / extending EMAS, the European Eco-Management and Audit Scheme that aims at improving environmental performance of companies and organizations.

Alliance of
SUSTAINABLE
UNIVERSITIES
in Austria

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(Center for global change and sustainability)

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Drivers for sustainable mobility

Legal requirements

Guidelines

Incentives

fostering sustainable mobility

Legal requirements: directive for public institutions in Austria
-> take sustainable issues into account, reduce negative impact of travels, foster public transportation

Internal guidelines for orientation plus binding specifications, e.g.
- Individual car transport needs justification & permission
- Flights need permission, ban short-distance flights (<750 km)
- Take the train when travel distance < 6 hours
- Preferation of train travel when distance < 11 hours
- foster public transportation - lump sum for travel expenses reporting (car max. 52 €, public transportation max. 80 €)

fostering sustainable mobility

Incentives:
→ shift from individual to public transportation
→ more healthy forms of commuting
→ shift from flying to taking the train

- Infrastructure for bikes vs. cars
- Services for bikes vs. cars
- support annual tickets
- Include alternative criteria for travel expenses reporting: like CO_2 emissions, km, regional aspects, duration vs. €
- Home office regulation for administration staff, e.g. allows working from home 2 days per week from home

Also an option: voluntary commitement

Just do it: Open Your Eyes project

Dublin – London – Paris – Salzburg

The Royal Irish Academy of Music, Guildhall School of Music & Drama, Conservatoire de Paris and the University Mozarteum Salzburg

Distinguished pianist Iain Burnside has devised a performance piece to connect performers and audience to the profound changes happening in our world.

https://www.openyoureyestour.com/

environmental aspects of the project

Inspired by the 17 UN Sustainable Development Goals and responding to the global challenges they recognise, the following Environmental Sustainability decisions were taken by the members of the *Open Your Eyes And Tell Me What You See* project during development & implementation:

REPERTOIRE

OYE is an artistic response to the climate crisis. The program includes repertoire from underrepresented composers and poets, ensuring a diverse voice and perspective.

MEETINGS

- Planning meetings took place online to minimize travel
- Artistic meetings with students took place online to reduce in-person rehearsal days

TRAVEL

- Boat and train were prioritized over air travel
- Public transport was used rather than taxis
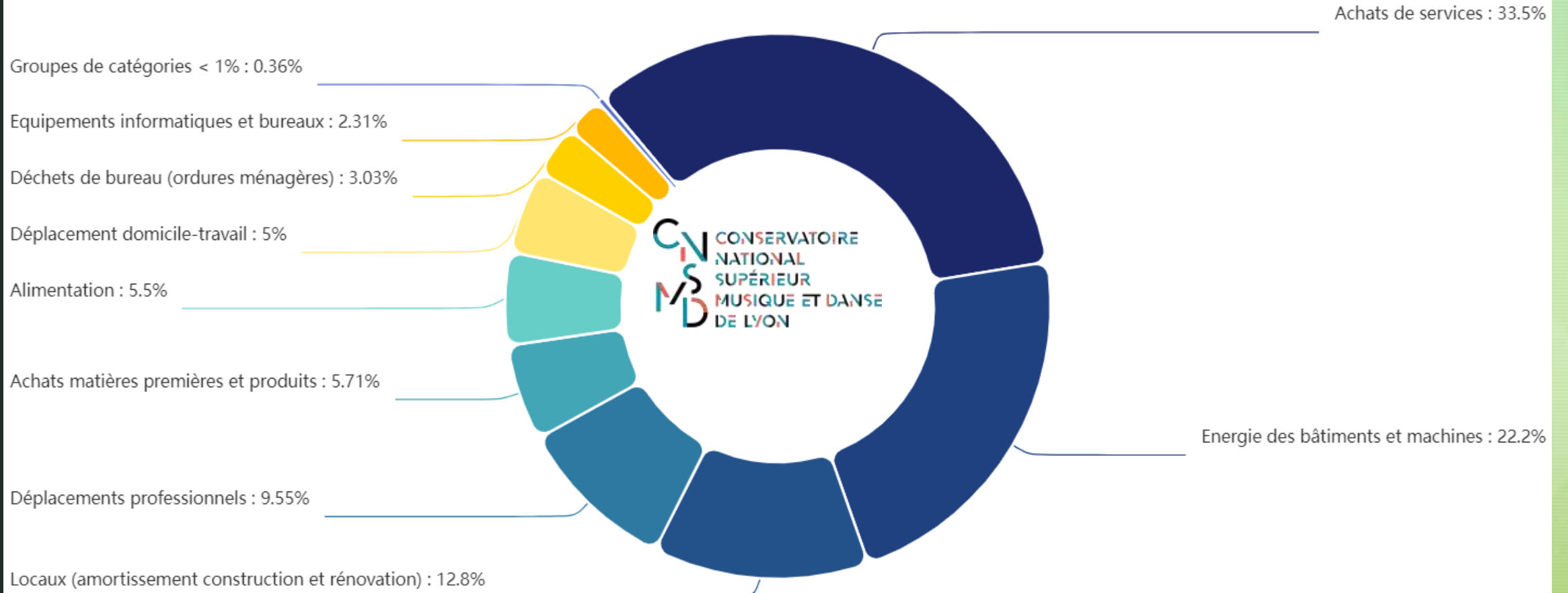- Participants walked where possible

ACCOMODATION

- Accommodation was booked within walking distance of venues
- Hotels were selected with certified eco-labels or green buildings certifications

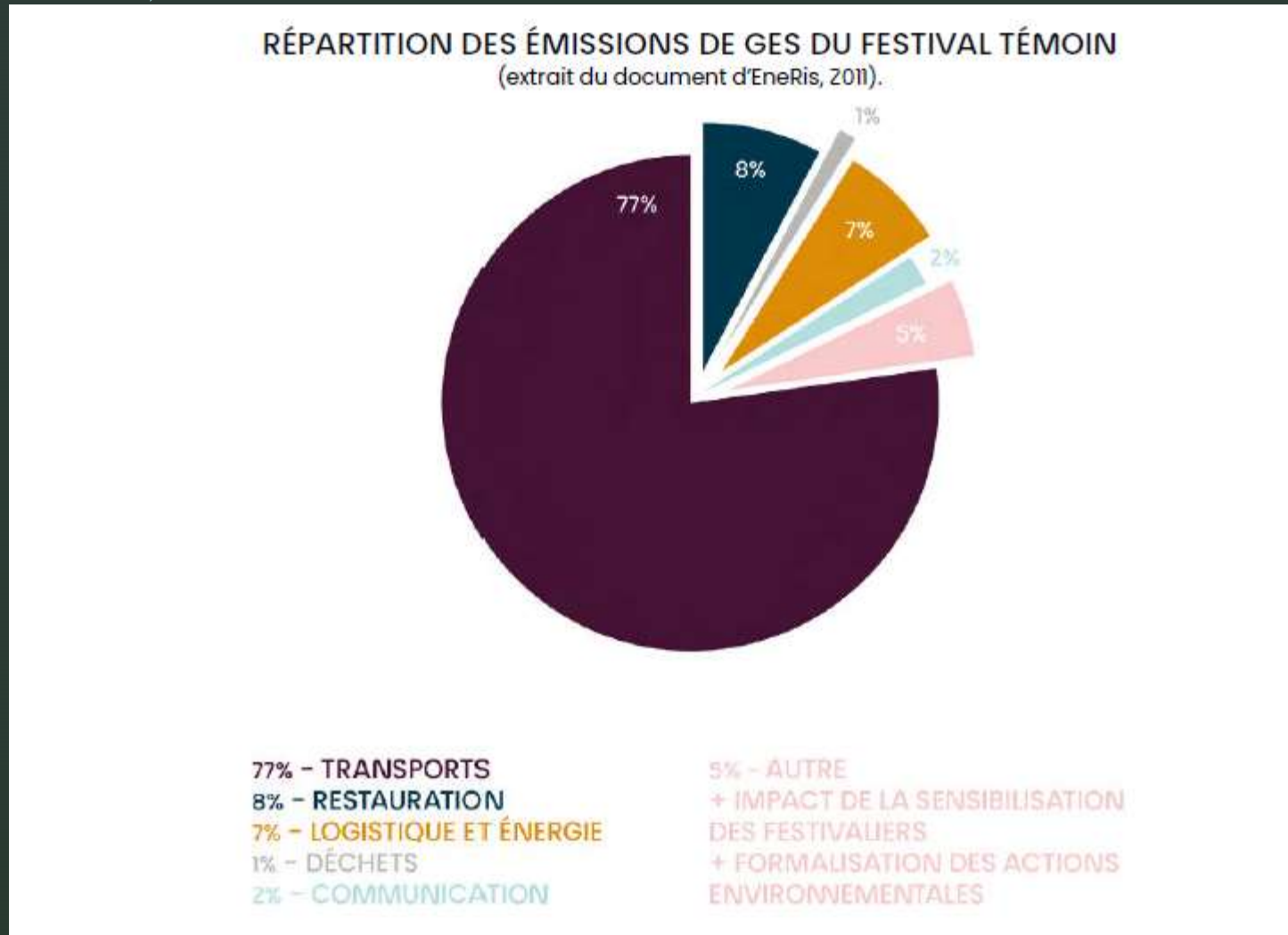https://www.openyoureyestour.com/environmental-sustainability

Example: CNSMD Lyon carbon footprint (work in progress)

Héloïse Lecomte, *Conservatoire National Supérieur Musique et danse de Lyon*

Total: 1 373 tCO2e

- Achats de services : 33.5%
- Groupes de catégories < 1% : 0.36%
- Equipements informatiques et bureaux : 2.31%
- Déchets de bureau (ordures ménagères) : 3.03%
- Déplacement domicile-travail : 5%
- Alimentation : 5.5%
- Achats matières premières et produits : 5.71%
- Déplacements professionnels : 9.55%
- Locaux (amortissement construction et rénovation) : 12.8%
- Energie des bâtiments et machines : 22.2%

Some comparative examples of the CO2 emission from the music industry in France

RÉPARTITION DES ÉMISSIONS DE GES DU FESTIVAL TÉMOIN
(extrait du document d'EneRis, 2011).

1%
8%
77%
7%
2%
5%

77% – TRANSPORTS
8% – RESTAURATION
7% – LOGISTIQUE ET ÉNERGIE
1% – DÉCHETS
2% – COMMUNICATION

5% – AUTRE
+ IMPACT DE LA SENSIBILISATION
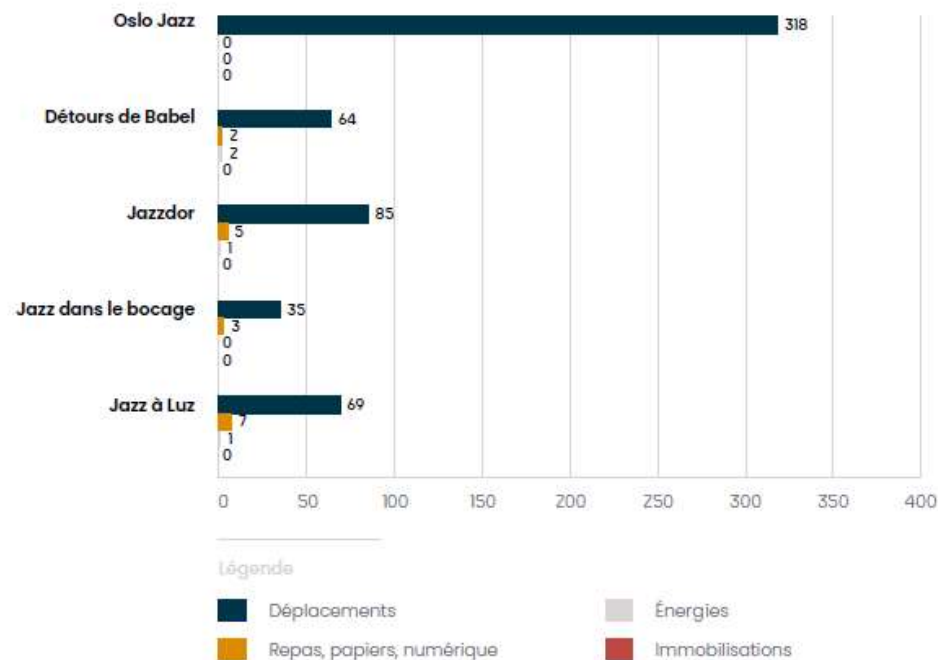DES FESTIVALIERS
+ FORMALISATION DES ACTIONS
ENVIRONNEMENTALES

Source: *State of play of the ecological transition in the music industry,* report, Centre national de musique, April 2023, p.23

Some comparative examples of the CO2 emission from the music industry in France:
Association jazzé croisé

«We don't have any figures. Without figures, we do not know exactly what we need to change, what we must move forward or make efforts on. We would like to have real studies on the environmental impact of the music industry.»

Mathilde Vohy,
co-founder of *Music Declares Emergency France*

Student's experience with mobility/ events/ cooperation programmes

MARÍA SANZ - Making a BIP greener

EXPERIENCE: **House of Europe International Songwriting Project**

- **Between 6 institutions**
  - Musica Creativa (Madrid)
  - Metropolia UAS (Helsinki)
  - Ut Viljandi Culture Academy (Viljandi)
  - HKU (Utrecht)
  - Conservatorio Statale di Musica Pescara (Pescara)
  - VMI Vienna Music Institute (Vienna)

- **Three parts:**
  - Online introductory course
  - Intensive week of songwriting and cultural exchange with local refugees hosted by one of the participating conservatories
  - Online post-production period

5 MAIN AREAS OF CONTAMINATION IN THIS KIND OF PROJECTS:
With some examples

- ***Communication and awareness raising:*** let people involved in the project know that you are doing your best to make it as environmentally friendly as possible and that you'll welcome the collaboration of everyone. In this way, the topic will be present during the project and I'm sure conversations about this will come up.

- ***Transport:*** accommodation as near as the conservatory as possible, with green values. If not possible, provide information about bike rent?

- ***Food:*** more plant based food for everyone on the organized meals. Local and seasonal food

- ***Merch:*** as less as possible since it generates unnecessary productions.

- ***Energy and waste:*** light, paper, printed material

Marloes De Nul - Green Erasmus

Mobility in Rome

- Home institution Conservatorium Maastricht has active student council which seeks green solutions together with MT
- In Italy less sensitivity concerning climate emergency
- Some aspects could improve: plastic cups coffee machine, not turning of lights + PA electronic instruments, no separation of waste, … → opened the dialogue with MT
- Using your voice as a student is challenging but **DON'T GIVE UP!**

Marloes De Nul - Green Erasmus

EXPERIENCE: **Erasmus mobility in Italy**

Erasmus + Green Travel top-up

- Not aware of the existence → only discovered during mobility
- I encourage all of you to inform students before mobility and stimulate them to choose green traveling

Ettore Cauvin - Green Artistic Research

EXPERIENCE: **Green Artistic Research in Odense (DK)**

AR project on Carl Nielsen, Danish Folk Dance Music and Identity

2 HMIs	*3 external institutions*
Codarts University of the Arts (Rotterdam, NL)	Carl Nielsen Museet (Odense, DK)
Danish National Academy of Music - SDMK (Odense, DK) (Odense, DK)	Carl Nielsen International Competition
	Danish Royal Library (Copenhagen, DK)

Sustainable organisation of the fieldwork

IRCs great collaborative work allowed sustainable planning

- Odense City Music Quarters —> Meetings at KM0
- Progress Recording through online shared sources —> zero impact on the environment
- Mobility in Denmark —> Green travels by train, bike or electric bus
- Changing mindsetS —> Discovery of Nordic Music Sustainability

Ettore Cauvin - Green Artistic Research

***EXPERIENCE:* Green Artistic Research in Odense (DK)**

Nordic Music Sustainability

Funen's focus on sustainable development has a positive impact on the music sector:

- HMIs massive communication on "how to go green" —> emails, social media, videos, posters and fliers regularly hung anywhere (e.g. practice rooms, cafeterias, toilets)
- Green concert seasons —> educate/raise public awareness through the power of music
- Green research and dissemination —> sharing projects involving music and nature (Carl Nielsen Camino by Carl Nielsen Museet and SDMK)

NEMus - Nordic EcoMusical Project

- Foundation of my own sustainable music project
- Focus on eco-musicality —> (re)discover forgotten music & green music
- Explore new performative formats (e.g. immersive performance)—> "How to creatively engage with a place to face contemporary challenges (e.g. climate-change) ?"

We would like to hear from you…

Discussion points:

- **Erasmus+ mobility top-up amount for support for green travel**
  - Benefits
  - Concerns

- **Share your experience sustainable practices**
  - Actions taken
  - Challenges

- **What kind of help would you find most valuable for making your work more environmentally sustainable?**

Thank you for your kind attention