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#### Interinstitutional EMAS Days 2024

## **Cycle-Friendly Employer Certification: The EUIPO experience**

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#### **OVERVIEW OF THE PRESENTATION**

#### 1. Welcome

- 2. The EUIPO's Environmental Commitment
- **3.** How to certificate in CFE. The EUIPO experience
- 4. Benefits



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#### THE EUIPO'S IMS POLICY





#### COMMITTED TO THE ENVIRONMENT AND ENERGY MANAGEMENT

#### How?

- ✓ Operating in a way that cause as little negative impact on all of them as possible.
- ✓ Procuring sustainably and using the natural resources and raw materials in a more efficient way.
- Preventing pollution, incorporating environmental criteria corresponding to its scope and expanding this obligation to those undertaking which customarily work on its premises.





#### **EUIPO CARBON FOOTPRINT 2016-2023**







#### IMPACT OF MOBILITY ON THE CARBON FOOTPRINT





#### **MOBILITY PLAN**







3 years of validity and annual self-assessment.



#### CFE. THE EUIPO EXPERIENCE

2023

#### EUIPO obtains GOLD LEVEL certification with the highest rating in Spain

EUIPO aims to promote cycling as the preferred mode of transport through excellent cycling infrastructure and management that actively supports it.



This certificate is granted in accordance withthe Cycle Friendly EmployerCertification Pramework, seveloped within the BiKE2WORK project coordinated by the European Cyclist's Redetation and cofunded by the Intelligent EnergyProgram of the European Union.

#### Linkedin Articles People Learning Jobs Games EUIPO - European Union Intellectual Property Office's Post ... EUIPO - European Union Intellectual Property Office 135,345 followers 5mo · Edited Who's up for a ride 🔈 🔈 🐎 ? This month, some of our colleagues are swapping their car for a bike to commute to work. They are taking part in Velomai (vélo = bicycle, mai = May), an initiative that aims to encourage staff from all EU institutions, bodies and agencies to cycle more often. Through the whole month of May, participants register their rides/kilometres travelled and compete for a prize. Cycling is not only a healthy habit, but it is also cheaper and a greener alternative to other forms of transport. And it's fun! #velomai #cycling #biketowork #urbanmobility #sustainabletransport #corporateculture

Ciclosfera

A bike lane to the centre of Alicante, bicycle parking, showers, changing rooms... This is how EUIPO has achieved the Cycling Friendly Employer certificate

Bicycles E-Bikes Accessories Culture Oties Stores

By Rafa Visibella July 25, 2023 5 minutes reading tim

Bicycle parking for employees and even for visitors. Possibility of concenting to the electrical grid to rehraps electric bicycles. Changing rooms equipped with howers and lockers next to the bicycle parking. And even, in collaboration with the City Council, the construction of a bicycle lane that will connext the enter of Alicanta with its backguarters. These are just torms of the measures that have led to the European Union Intellectual Property Office (EUTPO) being avariaded the Cycling Friendly Europhere orificator.





## SURVEY





## SURVEY





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Mandatory criteria to get certified:



- 1. Mobility / bicycle company coordinator
- 2. Qualitative bicycle parking has to be closer to the company entrance as car parking

N٥	SCOPE OF ACTION	MAX POINTS	MIN POINTS
AF1	Information, communication and motivation	59	16
AF2	Coordination and organisation	28	6
AF3	Services	54	10
AF4	Infrastructures	54	18
AF5	Management of parking as a complementary measure	49	7
AF6	Mobility of customers, users and/or suppliers	28	3



2nd Step Sign up for a national audit

> • Every CFE partner country has a national focal point that will carry out the audit at the national level

Result: Audit negative

Request further consultancy

- Workshop/quick scan
- In- Depth consultancy on individual CFE measures

Implementing improvements within 3 months Online report including photo documentation Result: Audit positve

- Finalising/submission of audit report (online)
- Quality control/approval by NCP
- Company receives audit report







After the positive audit, you will be awarded CFE certification in the Bronze, Silver or Gold category, depending on the score obtained in each performance area.

Actio	n field	Max. points	BRONCE	SILVER	GOLD	
AF1	Information   Communikation   Motivation	59	16	20	32	
AF2	Coordination   Organisation	28	6	8	16	
AF3	Service	54	10	15	29	
AF4- 1	Infrastructure – Bicycle Parking	54	18	22	30	Applies to companies with private premises and space for bicycle parking
2	Access to Company Premises	43	16	18	28	Applies to companies with no premises, but with space for your own / rented bicycle parking
3	Changing Rooms / Showers	14	0	2	24	Applies to companies with no premises and no space for own / rented bicycle parking
AF5	Parking Management as Complementary Measure	49	7	12	22	Applies to companies with their own / rented car parking
		24	2	5	7	Applies to companies without their own / rented car parking
AF6	Costumer Traffic	28	3	10	15	Applies to companies with customer traffic
7	Extra Points	5				For your own ideas for implementing bicycle-friendly measures (irrespective of the action field) extra points will be awarded.



AF1 - Information, communication and motivation

•Offer regular activities, incentives, info sessions and promoting a cycling-friendly workplace culture.



#### The EUIPO Cyclists' Welcome Manual:

- Provides information and/or materials on cycling to all people joining the company.
- Has a specific communication plan to promote the use of the bicycle.
- It offers information of interest, such as advice and bicycle maintenance, cycling routes or cycling maps.



- We encourage colleagues to help each other to cycle to work:
- In 2018, a specific WhatsApp group for EUIPO cyclists was created and continues to grow.

We have a specific **document** for Environmental and Energy Communications and specifically for Cycling Mobility Communications.



Welcome manual for EUIPO bicycle users

2 EUIPO







AF1 - Information, communication and motivation

•Offer regular activities, incentives, info sessions and promoting a cycling-friendly workplace culture.

Max

59

points

 $( \mathbf{s}_{0}^{\mathbf{c}} )$ 

We participate annually in the Velomai campaign (every May).





AF1 - Information, communication and motivation

•Offer regular activities, incentives, info sessions and promoting a cycling-friendly workplace culture.



We regularly organize:

- Group cycling rides.

- Information days on urban cycling for all staff.

- Cycling training sessions/courses for our employees.





Max

59











AF2 – Coordination and organisation

 Set objectives, offering financial support, using bikes for logistics, and collaborating with local businesses.

Max

29

points

EUIPO carried out a Mobility Survey in 2022 which analyses how its employees commute.

EUIPO developed a Mobility Plan 2023 with specific measures to promote sustainable transport, including cycling in particular.





# AF2 – Coordination and organisation

• Set objectives, offering financial support, using bikes for logistics, and collaborating with local businesses.



We financially support cycling. EUIPO provides a free rental service for regular and electric bicycles for staff.





IBD/CS **Bicycle renting** Folding electric bicycles will be provided for a maximum duration of one week. All other bicycles must be returned during the same day. SAFETY CHECK LIST BEFORE COLLECTION At the time of collection of the bicycle from EULEN the user undertakes to carry out at least the safety controls described below: 1. Adaptation and flexibility of the handlebars; 2. Adjustment of saddles according to height; 3. Effectiveness and functionality of the brakes 4. Good condition of the bicycle chains; 5. Optimal pressure of tires; 6. Headlights/backlights are in good working condition for use on public roads; 7. Make sure the bicycle's bell works properly; 8. Ensure that mudguards are installed correctly to prevent dirt and mud from clogging the bike; 9. Ensure that the bicycle is free of defects of any kind that may compromise the safe use of the bicycle;

Max

29



#### AF3 - Service

• Offer bike maintenance, discounts, rentals, and regular check-ups, along with partnering with local dealers and providing anti-theft protection.



We organise days for our employees to try out the electric bikes we have for rent and receive advice on their use and purchase.

We are proactive about bicycle theft. EUIPO has special security measures in place with a special security guard service and internal camera surveillance circuit.

We carry out regular medical check-ups.



Max

56



**AF4 - Facilities** 

• • •

• Provide secure, accessible bike parking, along with bike service points as well as other supporting facilities.

Bicycle racks:

- Less than 100m from the main entrance.
- At least 1 bike rack for every 20 employees.
- 100% are covered.
- All are well lit.
- Easy to access from the street.



Max

55









**AF4 - Facilities** 

• Provide secure, accessible bike parking, along with bike service points as well as other supporting facilities.



Other services are available such as:

- Changing rooms
- Lockers
- Drying area with drying racks
- Bicycle repair room
- Showers





Max

55





AF5 - Parking management as complementary measure

• Restrict and charge for car parking, convert key parking spots to bike facilities, use parking fees for cycling initiatives, reduce company cars, and cut or remove car-related benefits.

Max

49

points

We promote the use and reservation of parking spaces for sustainable vehicles.

We promote bicycle parking areas and green zones.

CO Fo

Following the mission guide, EUIPO does not pay for the use of the car if the journey can be made by another mode of transport.







#### AF6 - Customer traffic

• Create secure bicycle parking facilities, offer incentives for cycling, provide a service box for on-site assistance, and supply useful information.

We have bike racks for clients/users.

We provide tools so that our clients/users can repair or tune up their bikes, thanks to the fact that EUIPO has set up a specific workshop equipped with a toolbox for repairs.

We offer information to our clients/users about routes, workshops, nearby shops both through our communications and through the Welcome Manual.



Max

28





Max

5 points

EXTRA POINTS



EUIPO actively promoted with the Alicante City Council the execution of a bicycle lane connecting Alicante to EUIPO.



Since 2008, EUIPO has the EMAS certification, which includes sustainable mobility.



EUIPO calculates and validates its carbon footprint through annual external audits.



BREEAM OUTSTANDING level certificates with the highest value achieved for a building in Spain.



EUIPO has obtained the Well Being certification, whose one of its objectives is to promote adherence to the collective interests of well-being and sustainability.



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4. BENEFITS

#### 4. BENEFITS





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## **THANK YOU**

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interinstitutional EMAS days European Commission Staff Green Commuting Plan EC staff mobility survey 2024 CoBrACE legislation and the increase of bicycle facilities in Commission buildings in Brussels Implementation of electrical vehicle charging stations in **Commission buildings in Brussels** 

Benoît Losseau Keith Yeomans

Office Infrastructures Brussels (OIB)

# **New EC green commuting plan - context**

- Staff mobility plan is a legal obligation from the Brussels Region
- The 'Greening the Commission' communication (C(2022)2230) action plan has foreseen to set up a new staff mobility plan
- Yearly budget: ~3,0 M€ no increase
- Wider use of teleworking
- Reduction of car parking spots in EC buildings (imposed by Brussels Region)



# **New EC staff commuting plan - measures**

- New measures:
  - Introduction of a flat rate reimbursement for cyclists
  - Borrowing scheme of service bicycles to staff during 2-4 weeks, to start cycling to work
  - Improvement of cycling/soft mobility infrastructures in most buildings
- Other measures continued:
  - Public transport reimbursement @50% (condition: renouncement to permanent car parking access)
  - Fleet of service (e-)bicycles (~250 bikes)
  - Safe cycling trainings & bike repair workshops
  - Raising awareness campaigns



# EC staff mobility survey 2024

- Brussels site: staff mobility survey is a legal obligation every 3 years
- Survey carried out in September-October 2024, extended to all EC sites
- ~ 40% participation rate



# Code Bruxellois de l'Air, du Climat et de la maîtrise de l'Energie (CoBrACE)



RÉGION DE BRUXELLES-CAPITALE BRUSSELS HOOFDSTEDELIJK GEWEST

Zone A	Zone A
Zone B	Zone B
Zone C	Zone C

Le CoBrACE vise la réduction du nombre de places de parking disponibles aux alentours des immeubles de bureaux afin de dissuader les travailleurs de prendre la voiture pour effectuer les déplacements « domiciletravail».

Le principe de cette mesure relative au stationnement hors voirie est le suivant : lors de chaque prolongation ou renouvellement du permis d'environnement, on définit un nombre maximal d'emplacements de parking en fonction de deux facteurs :

La surface plancher des bureaux (m<sup>2</sup>) La zone d'accessibilité en transports en commun


### Impact of CoBrACE on the Commission's parkings in Brussels







### Vélo hubs



**ECO-HUB MAELBEEK LOI 130** Opérationnel depuis printemps 2021

**ECO-HUB SCHUMAN BREYDEL 2** Opérationnel depuis fin 2021

**ECO-HUB MERODE COURS ST MICHEL** Opérationnel depuis septembre 2022

**ECO-HUB ARTS-LOI LOI 41** Opérationnel depuis janvier 2023



### Soft mobility facilities



Soft mobility facilities include :

- large number of bicycle spaces
- electrical bike charging spots
- cargo bike spots with chargers
- electrical service bikes
- bike maintenance station
- scooter racks

#### As well as :

- showers with changing rooms and lockers
- ventilated drying locker spaces



### Soft mobility facilities













### Soft mobility facilities





# Accommodation of electrical vehicle charging stations in our parkings





Current legislation in Brussels :

- 10% of parking spaces in 2025
- 20% of parking spaces in 2030
- **30% of parking spaces in 2035**

Challenges :

- Fire safety in underground parkings
- Electrical capacity of existing buildings

#### Opportunities :

Contracted inter-institutional mobility point manager



Thank you.. questions ?



# New strategies and supporting tools towards **SUSTAINABLE MOBILITY**

EMAS Interinstitutional Days - 6 November 2024











- 1. Month of Sustainable Commuting
- 2. Promoting sustainable mobility
- **3. Award Ceremony**
- 4. Commuting survey

Speake
Marta
Envir
EMAS

**Speaker 2** 



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### **Ralitsa SHENTOVA**

Environmental Management administrator, EMAS and Sustainability Unit



# The Month of Sustainable Commuting

One theme, three challenges



# 



### 01. Month of Sustainable Commuting

# Sustainable Commuting at the European Parliament

Reducing **CO<sub>2</sub> emissions from transport of persons** is an environmental target set in the Environmental Statement to reduce the European Parliament's carbon footprint.



of the European Parliament's carbon footprint is caused by staff commuting



### 01. Month of Sustainable Commuting

# Month of Sustainable Commuting

The EMAS and Sustainability Unit, in **collaboration** with various DGs and Units, organised a series of initiatives under the theme "**Month of Sustainable Commuting**" to **promote sustainable mobility** within the European Parliament:

- Walking Challenge
- Cycling Challenge (Velomai)
- Without my Car Challenge
- Awareness raising events and mobility stands

### 1 - 30 September 2024:

• European Mobility Week (16 to 22 September) and Car Free Day in Brussels and Luxembourg (22 September).







# Promoting sustainable mobility

**Communication campaigns** 







### **02. Promoting sustainable mobility**

### **Promoting sustainable mobility:** Visualisation of the campaign

- Visual identity
- Localisation of the campaign
- Consistent communication
- Active engagement







New strategies and supporting tools towards sustainable mobility - 6 November 2024







### **Promoting sustainable mobility:** Face to face interaction

- Two awareness raising campaigns: in Brussels (10 September) and Luxembourg (24 September)
- One **Mobility Stand** in Brussels (10 September)
- **Cooperation** with different stakeholders (DG INLO Sustainable Mobility Unit, volunteers from different DGs)
- Chance of **productive interaction** and feedback about the challenges and mobility related issues





# Award Ceremony

**Results overview** 







**03. Award ceremony** 

## **Award ceremony:** Overview of stats and results



New strategies and supporting tools towards sustainable mobility - 6 November 2024





number of Members and staff who took part **in the Walking and Cycling challenges** 



number of Members and staff **reached in person** during the awareness raising campaigns





### **03. Award ceremony**

### **Celebrating success: Award ceremony** 17 October, Info Hub in Brussels and live streaming



New strategies and supporting tools towards sustainable mobility - 6 November 2024





# Commuting Survey 2024







## **Background and awareness-raising**

- Conducted annually (in EN, FR and DE) to collect data for the carbon footprint calculation and for mandatory reporting in the Brussels region
- For the three places of work: Brussels, Luxembourg and Strasbourg
- Available online for a period of three weeks, during Month of Sustainable Commuting
- Awareness-raising:
  - Three notice emails (weeks 1, 2 and 3)
  - Article on internal newspaper (Newshound, NH) + linked in another edition of NH newsletter (weeks 1 and 2)
  - Intranet article (week 2)
  - Intranet banner image with direct link (week 3)
  - Reminders at stands (incl. QR code on screen)
  - Reaching out to units in Strasbourg -> nearly 2x responses



# Responses: 2637 +563 from 2023



### New approach

Assessing motivation and the impact of hypothetical measures (since 2023)

- Motivation for choice of main mode of transport
- **Openness** to use more sustainable modes of transport
- Potential impact of hypothetical measures based on existing measures within other organisations and comments received from previous surveys

### Aim:

- Gain a deeper understanding of staff needs and evaluate various measures tailored to each workplace and commuter type
- Develop a European Parliament Mobility Policy to integrate measures that are currently lacking



### 56% of car users

#### are open to using public and/or active modes of transport more frequently











### **Innovative approach**

Presenting the data in an interactive dashboard (since 2023)

- Visualising commuting survey data in an **interactive dashboard** (Microsoft Power BI)
- Available for all European Parliament staff
- **Filters** allow exploration of data per workplace, commuter type, commuting distance etc.

### Results

- Data is more **accessible** to top management
- Serve as **awareness-raising** for the commuting survey

**Next**: adding 2024 data will enable historical comparison

New strategies and supporting tools towards sustainable mobility - 6 November 2024



is dashboard presents the results of the Mobility Survey held by the EMAS and Sustainability Unit in 2023. It allows to visualise insights from 2000+ respondents' daily con-Navigate between the different parts smoothly: the primary mode page shows the main mode of transportation used for commuting, the secondary mode refers to modes complementing the primary on the same journey, and the alternative modes are those that sometimes are used instead of the primary modes. his dashboard was developed by the Data Analytics and A/ for Depankational Development Unit

Primary modes	

Country of residence	Count
Belgium	1428
Luxembourg	418
France	142
Germany	84
Other	1



Secondary mode by part of the itinerary Itinerary part . First and last kms . First kms . Last kms

#### Parliament Mobility Survey 2023





#### Attitude towards sustainable transport, by

#### categories





### 34%

Respondents using secondary modes

### Innovative approach

Analysing comments and suggestions with AI

- Analysis done with inter-institutional AI tool (GPT@JRC)
- Structured into three groups (excl. comments on the survey design):
  - Internal infrastructure
  - External infrastructure and conditions
  - Financial and other incentives

### Aims:

- Exploration: taking into account new insights, adding nuance
- **Confirmation**: validating motivations and already-suggested measures in the survey



# **400+** comments analysed





# Thank you!





