









Dear Students of the UPC,

We are contacting you on behalf of the **Project 4I4U** of the **EIT on Urban Mobility**: <a href="https://engage.eiturbanmobility.eu/processes/Project4I4U">https://engage.eiturbanmobility.eu/processes/Project4I4U</a>

We would like to invite you to participate in two interesting research activities regarding the improvement of Urban Mobility in Barcelona:

## **Activity 1:**

The 1st activity is named "**UPC Sustainable Mobility**". The activity consists of each participant moving from Campus Nord UPC to Campus Diagonal-Besòs UPC, using diverse transportation modes: bicycle, bus, e-bicycle, e-scooter, metro, run, train, tram or walk.

- The participants will previously install the app **MobilitApp**, used to predict the transportation mode used by the citizen and to estimate the CO<sub>2</sub> generated/saved: http://mobilitat.upc.edu
- Also, participants will previously install the app MAPPO, used to show 3
  alternative routes to make the same itinerary: the shortest route, the less
  polluted route and an intermediate route:
  <a href="https://carnetbarcelona.com/index.php/2022/06/21/students-of-the-barcelona-school-of-telecommunications-engineering-etsetb-upc-have-developed-an-app-to-estimate-users-exposition-to-emissions">https://carnetbarcelona.com/index.php/2022/06/21/students-of-the-barcelona-school-of-telecommunications-engineering-etsetb-upc-have-developed-an-app-to-estimate-users-exposition-to-emissions

Date: Thursday 3rd November 2022, 10:00 - 12:00 Meeting point: Plaça Telecos, Campus Nord, 10:00





**Destination point:** Escola d'Enginyeria de Barcelona Est (EEBE). Campus Diagonal Besòs. Edifici A. Av. Eduard Maristany, 16. <a href="https://g.page/EEBE UPC?share">https://g.page/EEBE UPC?share</a> We will meet at classroom **A1-09**.



At the meeting room at our destination, we will share our experiences and we will have a lottery for the participants of a wonderful <u>Small loudSpeakers</u> (Ultimate Ears Boom 3 Sunset Red, Bluetooth, 90 dB) valued at more than 100 euros.

Also, we will send a **Diploma** to each participant as a collaborator with the Project 4I4U.

## **Activity 2:**

Hackathon: "Solving city problems regarding urban mobility"

Participants: University and high school students from Barcelona (UPC) and Toulouse

**Data**: 16th (12:00-18:00) and 17th November (9:00-13:00)

Location: Aula Master, UPC Campus Nord.

There will be 10 teams of around 10 participants each, both from Barcelona and Toulouse. Participants will receive several gifts. The winning team will receive a special gift.

\*\*\* **REGISTER HERE**: <a href="https://forms.gle/anLNwfGnKGBZXD9H9">https://forms.gle/anLNwfGnKGBZXD9H9</a>

All students who participate in these activities will receive an EIT Urban Mobility T-shirt and a free ticket to visit the <u>Tomorrow Mobility Congress</u> on November 17th, after the Hackathon.

Please, do not hesitate to contact us for any doubt: <a href="monica.aguilar@upc.edu">monica.aguilar@upc.edu</a>, <a href="monica.aguilar@upc.edu">alexandra.hoesli@carnetbarcelona.com</a>

We encourage you to participate in both interesting experiments to help improve urban mobility in Barcelona!

Looking forward to seeing you! Warmest regards,

Mónica Aguilar Igartua Alexandra Hoesli Elisa Sayrol