



EUROPEAN UNION

# Erasmus+ Erasmus Mundus Action

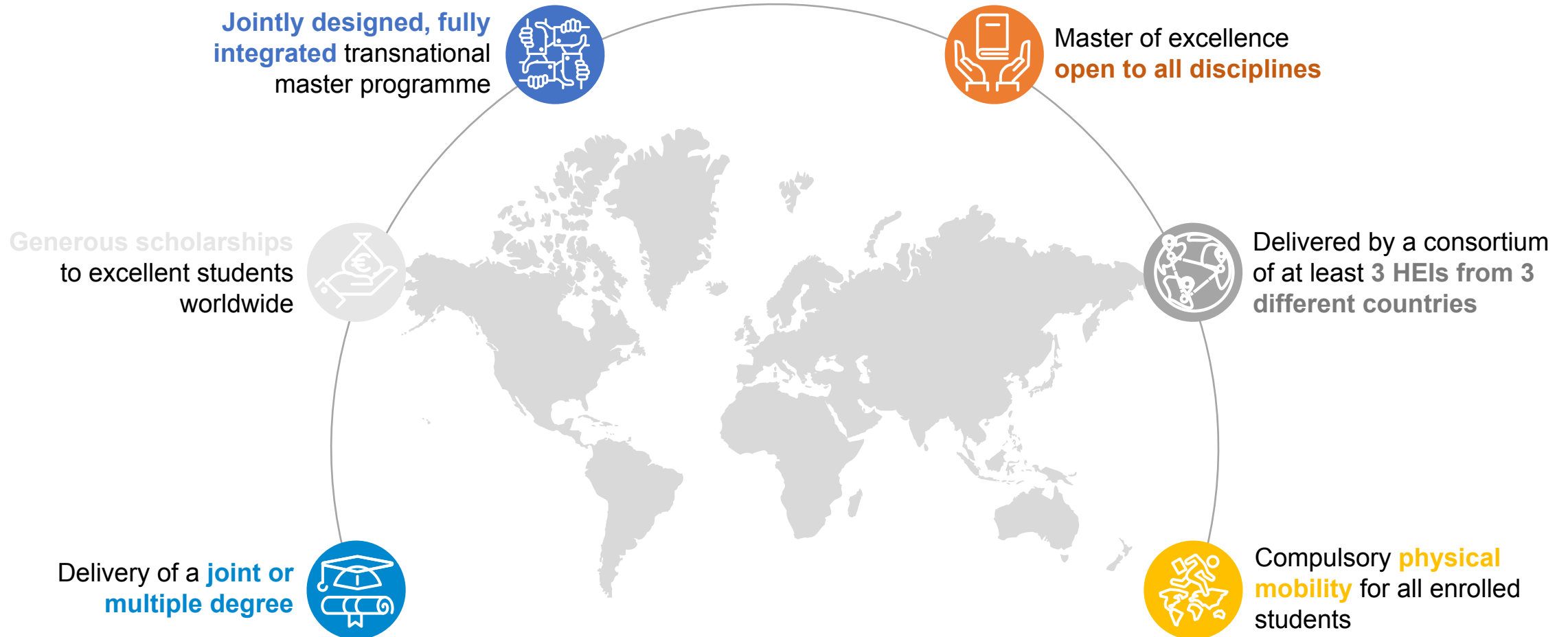
Erasmus+

Enriching lives, opening minds

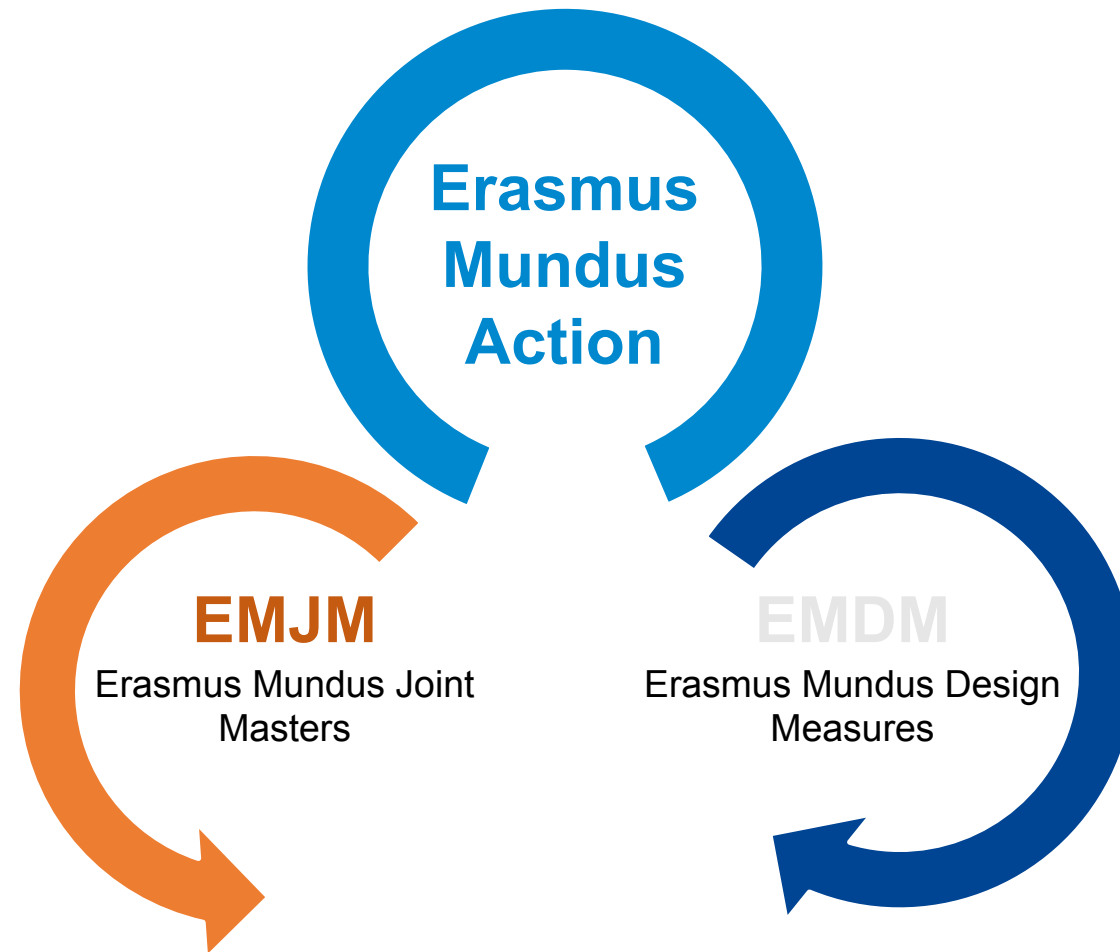
2021-2027



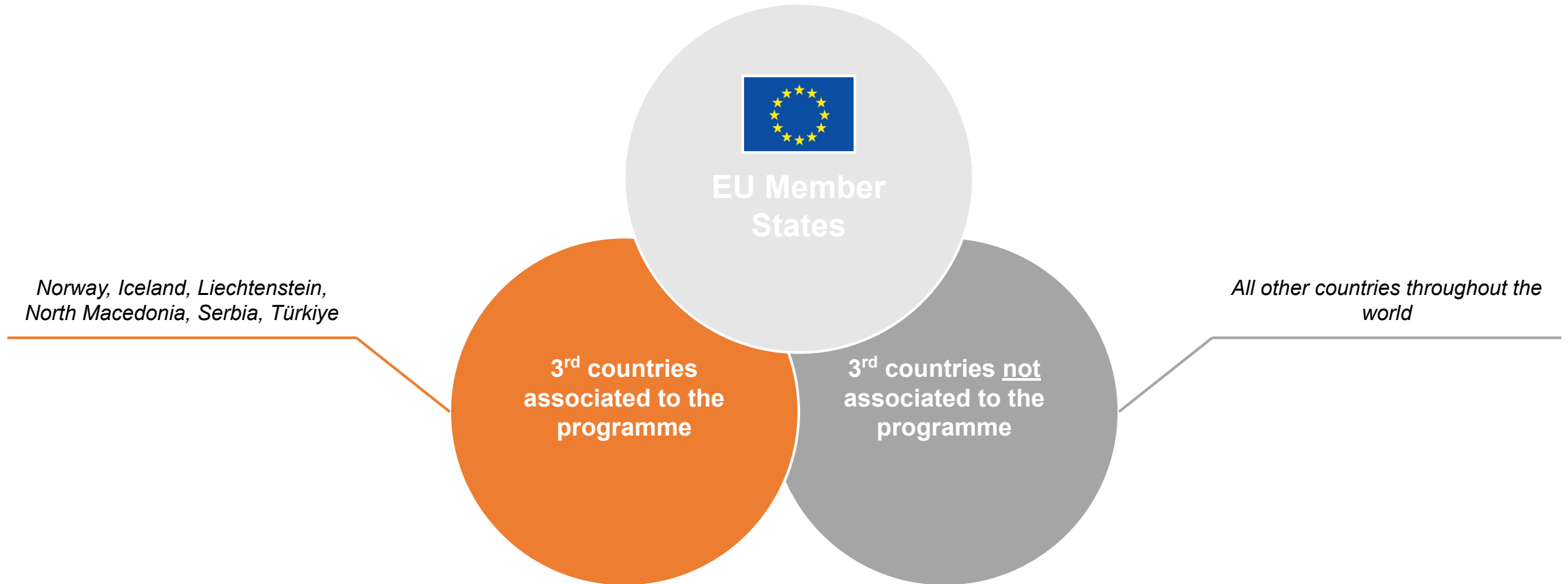
# What is an Erasmus Mundus Joint Master programme?



# Erasmus Mundus 2021-2027



# Geographical scope of Erasmus Mundus



# EMJM Set-up



**Grant Agreement of 74 months** independently from the length of the master



Commitment to **enrol a certain number of students** per project



**At least 4 master editions** lasting 1 to 2 academic years (60, 90 or 120 ECTS)



**At least 2 study periods in 2 countries** (of which at least one in an EU MS or a 3<sup>rd</sup> country associated to the Programme, both different from the country of residence of students)

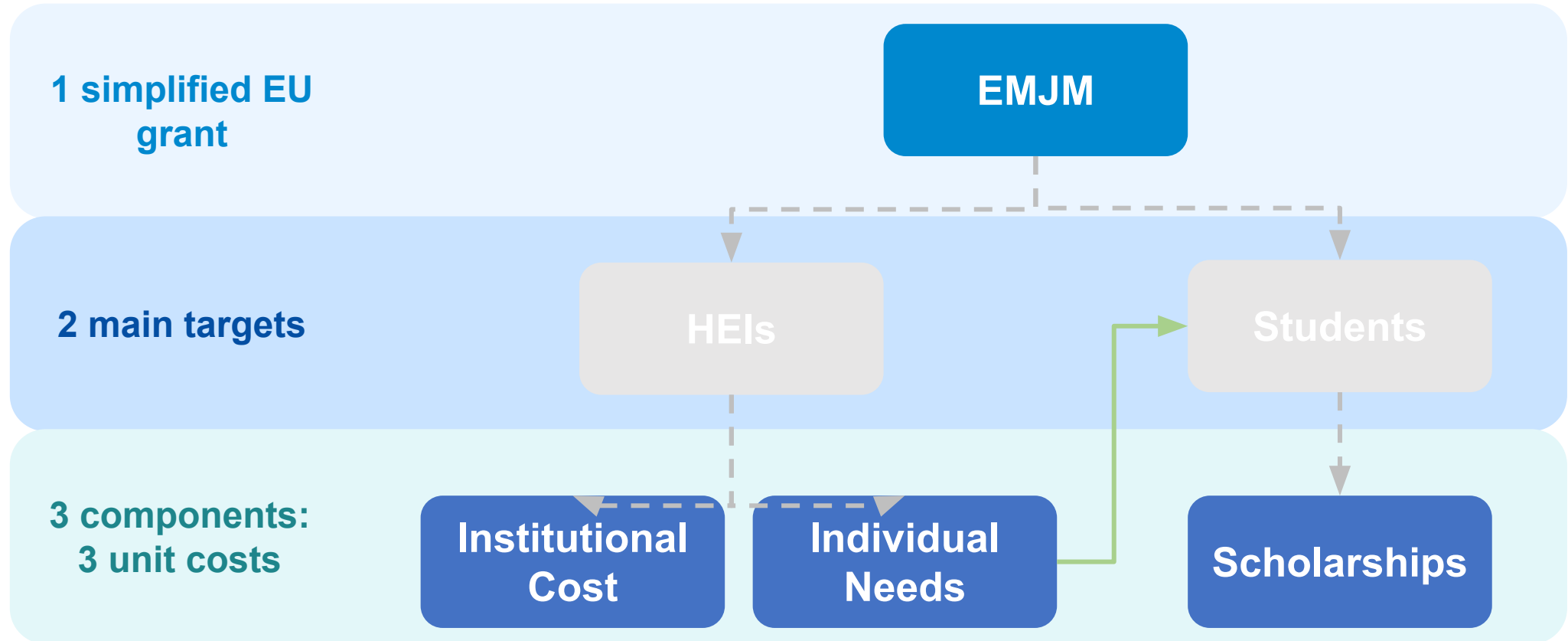


**Start of the 1st edition** no later than the academic year following the year of project selection



**Geographical balance of students:**  $\leq 10\%$  of total scholarships per project awarded to students of the same nationality (does not apply to additional scholarships for targeted regions)

# EMJM Funding Rules



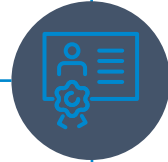
# Taking part as an Organisation



Applicants (coordinator & full partners) must be HEIs (**legal entities**) established in any country worldwide. Any public or private organization worldwide may also participate but not as coordinator



For HEIs in EU Member States and third countries associated to the Programme: **valid ECHE**



For HEIs in third countries not associated to the Programme: should **commit to ECHE principles** in the Partnership Agreement



For HEIs applying as coordinator and full partners: **completed accreditation/evaluation of the master programme**



Minimum consortium: **3 HEIs from 3 different countries** of which at least 2 must be an EU MS or third country associated to the Programme. Optional: other full academic or non-academic partners and associated partners

# Taking part as an Individual

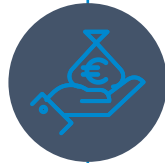


Open to applicants **worldwide**



Applicants must:

- hold **a first higher education degree** or equivalent
- **not have benefited previously from** an EMJM scholarship



**The best ones can benefit from a scholarship** depending on the number of scholarships available



Students **apply directly to the EMJM consortium.**

Catalogue of running Master courses: [Erasmus Mundus Catalogue \(europa.eu\)](http://europa.eu)



# Student scholarships

- **Full Scholarship** to cover subsistence, installation and travel

- **A single unit cost per scholarship holder:** €1 400 per month  
(min. 1 academic year - max. 24 months)

**=> max. amount per student: 33 600 euro**

- Erasmus Mundus Scholarship holders benefit from a **fee waiver** and an **insurance coverage**

# Individual needs (top-up mechanism)

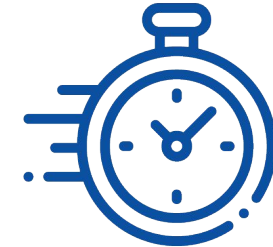
**Enrolled students (with or without scholarship) with disabilities (e.g. long term physical, mental intellectual or sensory impairments) can get additional support to cover costs such as those related to the acquisition of special items or services (e.g. assistance by third persons, adaptation of work environment, additional travel/transportation costs)**

□ Contribution **based on individual needs** of students:

**10 different unit costs varying between €3 000 – €60 000**

# EMJM call for proposals 2024

- ✓ Publication of the Call: **30 November 2023**
- ✓ Deadline: **15 February 2024 at 17:00** (Brussels time)
- ✓ Budget: ~ **127m €**
- ✓ Nr. of projects: ~ **32**
- ✓ Nr of scholarships per project: **max. 60 + max. 20 additional scholarships for students from 9 target regions**



***Interested in Erasmus  
Mundus but not yet ready  
for an EMJM?***



Start with an Erasmus  
Mundus Design Measure and  
launch the basis for a joint  
programme

# Rationale behind lot EMDM

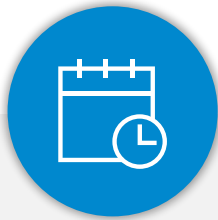
1

Fill the gap of the Erasmus Mundus Action by supporting the **development** of new joint master programmes

2

Diversify the offer of Joint Master Programmes and encourage new academic cooperation by involving Erasmus Mundus **under-represented EU Member States and third countries associated to the Programme**, and/or **institutions from these countries**, and/or **thematic areas**

# What is an EMDM project?



Short duration **grant of 15 months to support institutions** in the set-up of a new joint master programme in Europe (and beyond)



**One beneficiary** mobilising a group of other HEIs (mono-beneficiary grant)



EU Grant: fixed **lump sum contribution of EUR 60,000\*** for costs linked to the activities necessary to set up the new joint master programme

\* tbc - please check the Erasmus+ Programme Guide

*Independent funding scheme from EMJM (independent calls for proposals)*

# Taking part as an Organisation



Applications can be submitted by any eligible HEI worldwide



HEIs should be able to deliver a minimum level of education corresponding to **ISCED 7** (master level)



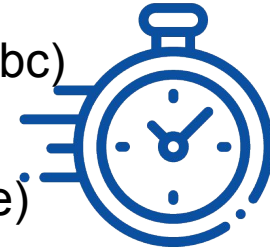
For HEIs in EU Member States and third countries associated to the Programme: **valid ECHE**



For HEIs in third countries not associated to the Programme: should **commit to ECHE principles**

# EMDM call for proposals 2024 at a glance

- ✓ Publication of the Call: **30 November 2023** (date tbc)
- ✓ Deadline: **15 February 2024 at 17:00** (Brussels time)
- ✓ Budget: ~ **3m €**
- ✓ Nr. of projects: **approx. 50**





# How to apply - eForm

Funding opportunities for 2021-2027 and information on how to apply are announced on the **European Commission's Funding & Tender Opportunities Portal**:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

(search for “EMDM” and “EMJM”)



Co-funded by  
the European Union

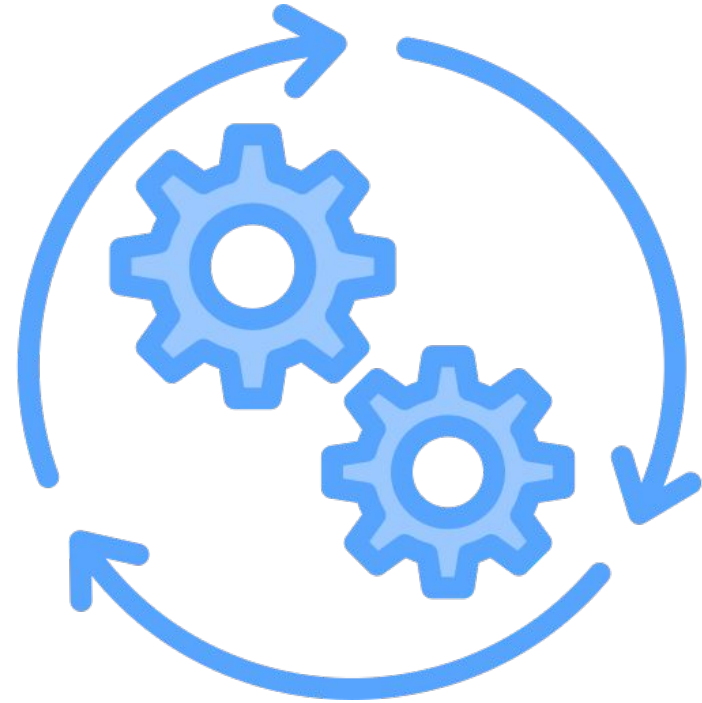
# Erasmus Mundus Design Measure: Master's Program in Sustainable Urban Mobility MSUM



1. Application

2. Execution

3. Recommendations



1.Application

## **Who can apply?**

The applicants must be legal entities:

- Higher education institutions (HEIs)
- Established in an EU Member State or third country associated to the Program or in an eligible third country not associated to the Program.

## **Duration of the project**

Projects should normally last 15 months (extensions are possible, if duly justified and through an amendment).

**The lump sum is 55,000 EUR per project**

# First of all: shape a fun team!

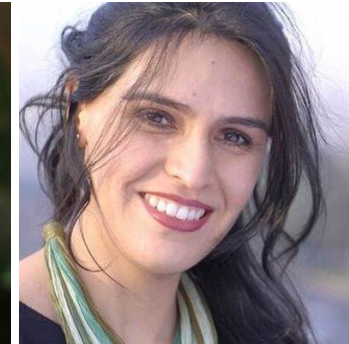




# Latin American HEIs



Urban Mobility Laboratory  
Carla Hermida  
ERGON  
Mateo Coello



Department of Geography  
Paulette Landon Carrillo  
Loreto Rojas Symmes  
Alejandro Cortés Salinas

# European HEIs



UNIVERSIDAD  
DE GRANADA



Department of Urban and  
Territorial Planning

Luis Miguel Valenzuela  
Montes



The Chair of Urban Structure and Transport Planning

Benjamin Büttner

David Durán

María José Zuñiga

María Teresa Baquero (external UPM)





# Erasmus+

*Programme Guide*

*In the case of conflicting meanings between language versions,  
the English version prevails.*

*Version 3 (2023): 04-04-2023*

ERASMUS+

442 pages!!!

But ... you can read only 45. Make sure you read these 45 pages really carefully:

- General information about the ERASMUS + program
- Information for applicants
- Information about the call EMDM

## 1. RELEVANCE

1.1 Background and general objectives

1.2 Needs analysis and specific objectives

1.3 Complementarity with other actions and innovation-European added value

**Relevance of the project**  
threshold 20, maximum 40 points

20

40

## Quality of the project design and implementation (Threshold 10, maximum 20 points)



## Quality of the partnership and cooperation arrangements (Threshold 10, maximum 20 points)



## Erasmus Quality Standards

### 2. QUALITY

#### 2.1 Project design and implementation

2.1.1 Concept and methodology

2.1.2 Project management, quality assurance, monitoring and evaluation strategy

2.1.3 Project teams, staff and experts

#### 2.2. partnership and Cooperation arrangements

2.2.1 Consortium set-up



### 3. IMPACT

3.1 Impact and ambition

3.2 Communication, dissemination and visibility

3.3 Sustainability and continuation

### 4. WORK PLAN, WORK PACKAGES, ACTIVITIES, RESOURCES AND TIMING

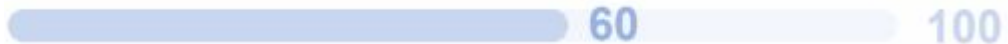
4.1 Work plan

4.2 Work packages, activities, resources and timing

Work package 1  
Events and meetings  
Timetable

## Impact

(Threshold 10, maximum 20 points)



**Minimum overall score** (Threshold 60, maximum 100 points)

## Work plan

*Provide a brief description of the overall structure of the work plan (list of work packages or graphical presentation (Pert chart or similar)).*

As stated in the call, the Erasmus Mundus Design Measures must have only one working package. The working package for this proposal has 4 activities with their respective components:

### **Activity 1. Diagnosis**

- 1.1. Component 1: Research groups and participating HEIs' analysis
- 1.2. Component 2: Analysis of undergraduate and postgraduate existing programs related to urban mobility

### **Activity 2. Study plan design**

- 2.1. Component 1: Definition of main objectives, relevance and conceptualization
- 2.2. Component 2: Micro curricular description of the program

### **Activity 3. Definition of operational, administrative and financial strategies**

- 3.1. Component 1: Operational and administrative strategies
- 3.2. Component 2: Financial strategies

### **Activity 4. Elaboration of a communication, promotion and dissemination plan**

- 4.1. Component 1: Promotion of the program to attract excellent students worldwide.
- 4.2. Component 2: Communication and dissemination of activities and events throughout the execution of the master's degree
- 4.3. Component 3: Visibility of the scientific results of the thesis of the master's students.

## 2. Execution



# Kick off online team meeting

A screenshot of an online team meeting interface. The meeting is displayed in a grid of seven video thumbnails. The participants are:

- Top-left: Loreto Rojas (woman with dark hair, red top)
- Top-middle: Carla Hermida (woman with light hair, blue top, smiling)
- Top-right: María Teresa Baquero Larriva (woman with long dark hair, smiling)
- Middle-left: Luis Miguel (man with short dark hair, light blue shirt)
- Middle-middle: David Duran (TUM) (man with glasses, smiling)
- Middle-right: Alejandro Cortés S. (man with glasses, smiling)
- Bottom-center: Mateo Coello UDA (man with glasses and beard, smiling)

The bottom of the screen shows a control bar with the following icons and labels from left to right: Stop Video, Security, Participants (7), Polls, Chat, Share Screen (highlighted in green), Record, Breakout Rooms, Reactions, Whiteboards, and More.

First mission:

Tie what we had offered in our proposal, with EMDM requirements

## Expected and Mandatory Outputs after 15 months EMDM



Source: Slide from EMDM meeting (21/11/2023)



# What we offered

## **Activity 1. Diagnosis**

- 1.1. Component 1: Research groups and participating HEIs' analysis
- 1.2. Component 2: Analysis of undergraduate and postgraduate existing programs related to urban mobility

## **Activity 2. Study plan design**

- 2.1. Component 1: Definition of main objectives, relevance and conceptualization
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# Activity 1. Diagnosis

Identify strengths and opportunities from the participating universities and from the academic offer both in Europe and Latin America.



## SECTION 1

### University's Information

a) Country:

b) City:

c) University:

d) Web:

e) Please indicate the infrastructural strengths of your university that could support the development of this master's program (max 100 words).

f) Please indicate the organizational/administrative strengths of your university that could support the development of this master's program (max 100 words)

**SECTION 2:**  
**Participating Departments or Research Groups**  
**information:**  
(Please copy the table for each unit in case there is more than one)



|   |
|---|
| <b>Department or research group's name:</b>   |
|   |
| <b>Main research lines or areas of expertise of the department/research group (max 100 words):</b>  |
|   |
| <b>Main human strengths of the department/research group (max 100 words):</b>   |
|   |
| <b>Main publications related to urban mobility, of the department/research group in the last five years (please write the complete reference):</b>  |
|   |
| <b>Has the department/research group or any of its members been involved in the design or execution of a graduate program directly or indirectly related to the issue of urban mobility, in the last 10 years?</b>            |
|   |
| <b>If yes, please indicate the name (s) of the graduate program (s) period (s) of execution, principal objective or graduation profile, and form of participation of the department/research group or any of its members.</b> |
|   |



## SECTION 3

### National and institutional regulations for international collaborative graduate programs

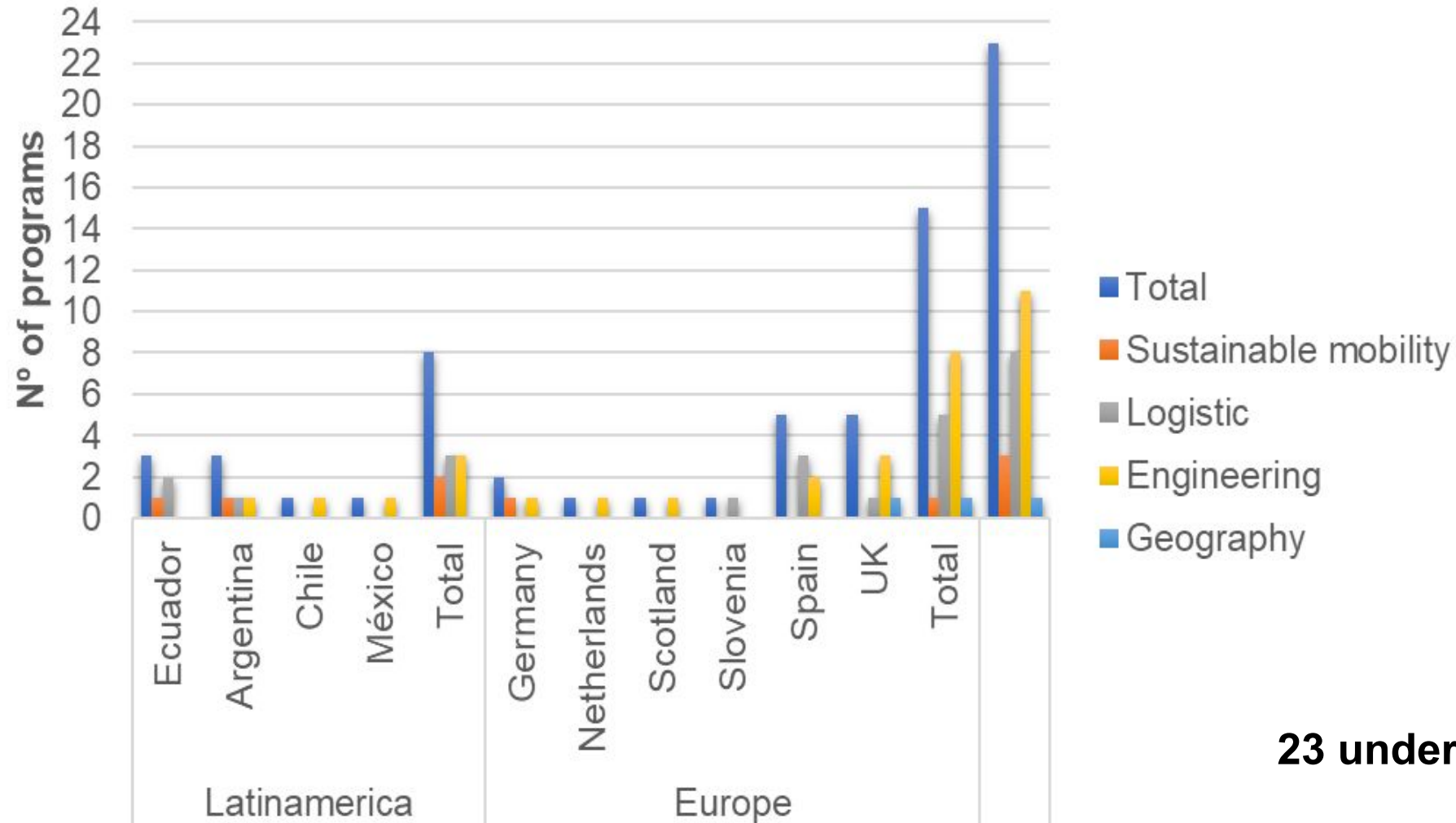
**Does the national regulation for HEI's establish parameters for international collaborative graduate programs? If yes, please specify the articles, and share the link or the documents as an annex.**

**Does the national regulation for HEI's establish a particular form for the presentation of graduate programs? If yes, please attach the form, and if it is not possible, please describe the sections of the form.**

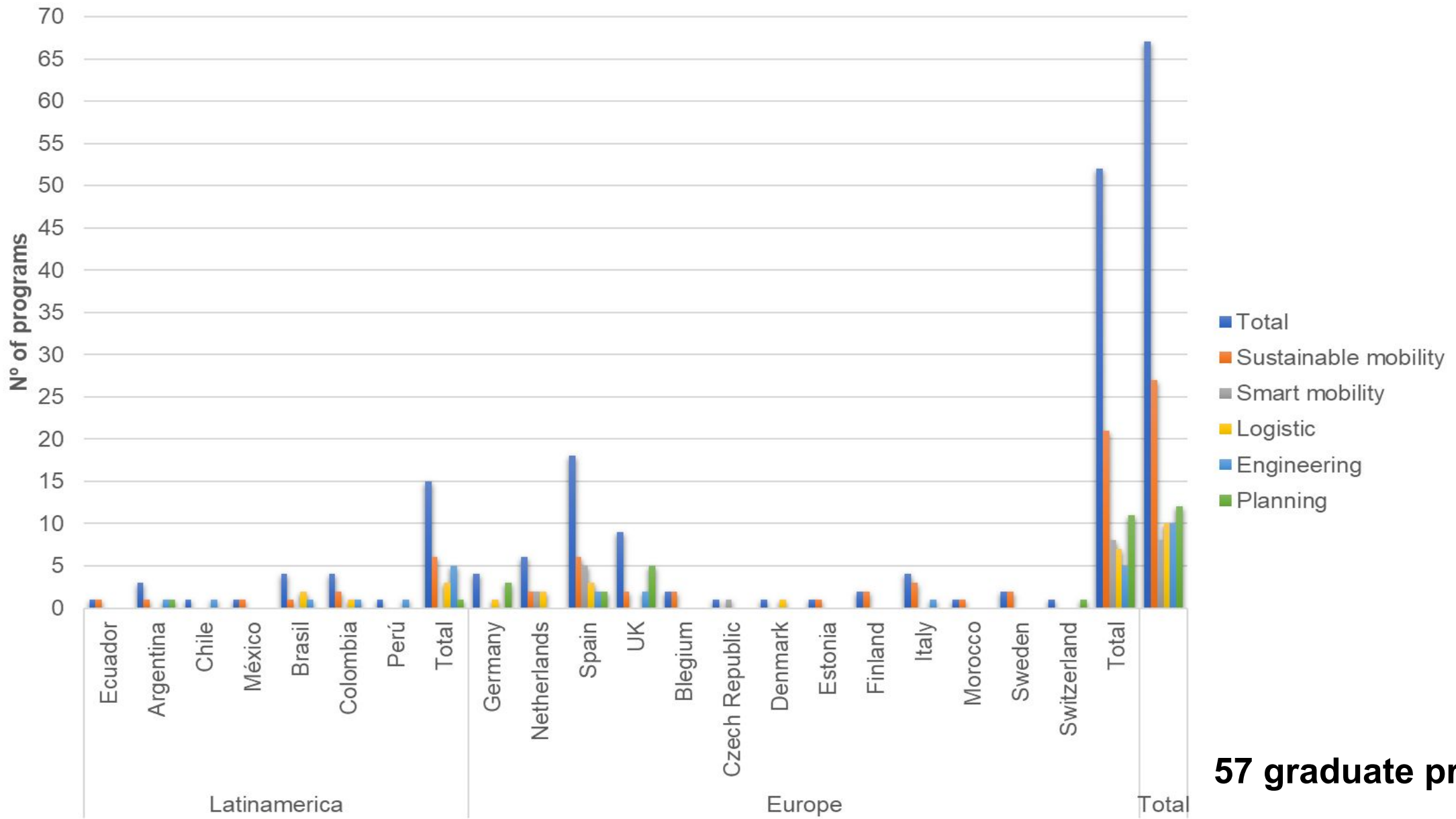
**Does the university's regulation establish parameters for international collaborative graduate programs? If yes, please specify the articles, and share the link or the documents as an annex.**

**Does the university's regulation establish a particular form for the presentation of graduate programs? If yes, please attach the form, and if it is not possible, please describe the sections of the form.**

# Analysis of undergraduate and graduate existing programs related to urban mobility



**23 undergraduate programs**



**57 graduate programs**



# Activity 2. Study plan design

## Face-to-face meeting

Cuenca, Ecuador 14-16 february 2024



Co-funded by  
the European Union

### Design of a joint Master's Program in Sustainable Urban Mobility (MSUM)

Project number: 101127423

*Diseño del Programa de Maestría en  
Movilidad Urbana Sostenible*

  
UNIVERSIDAD  
DEL AZUAY

DEPARTAMENTO  
DE POSGRADOS

Technical  
University  
of Munich





UNIVERSIDAD  
ALBERTO HURTADO



UNIVERSIDAD  
DE GRANADA



# Workshops



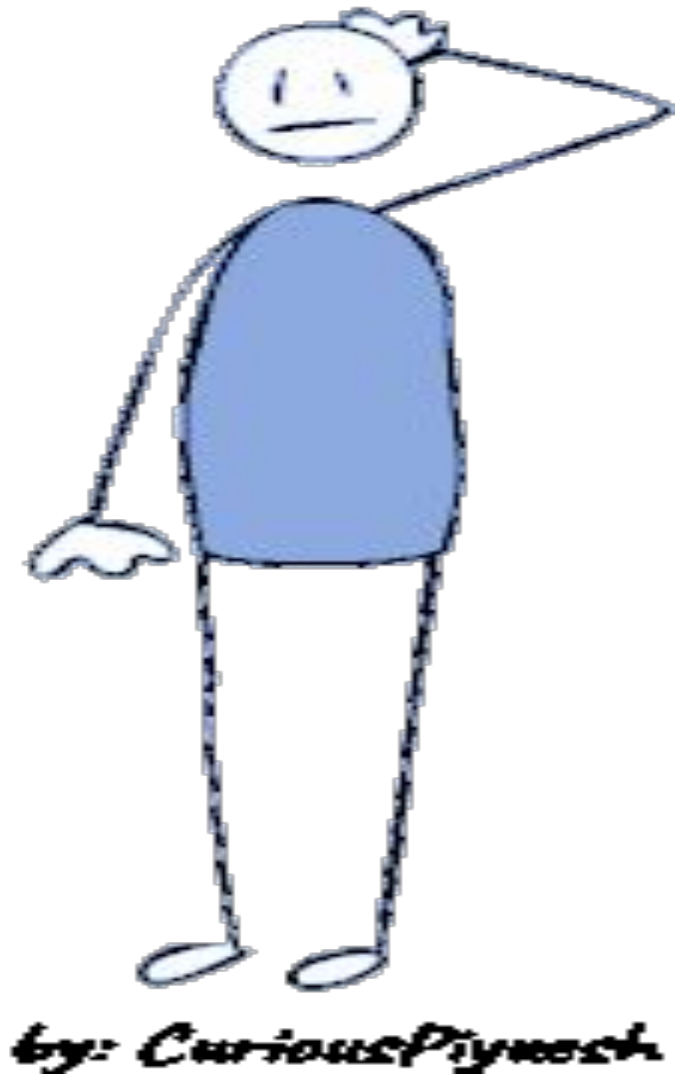


# Open panel: "Research tools for Sustainable Urban Mobility planning"



## 3. Recommendations

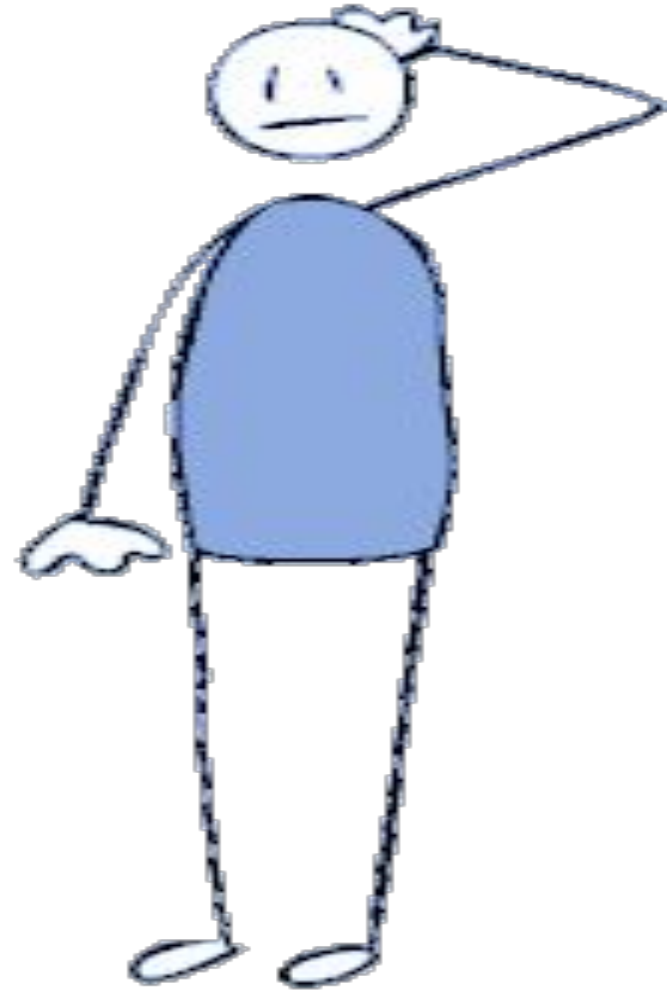
1. Leader should have tons of motivation in the subject and in creating a master's program (application is a lot of work, so with no motivation it won't be feasible).
2. There must exist institutional support.
3. Possible allies should be examined carefully before contacting them.
4. Don't be disappointed if they say no... sometimes it is for better.



5. Organize your ideas clearly in the proposal (conductive thread is important).

6. Make sure you align specific objectives with activities.

7. Most importantly: Have fun in the process!



*by: CuriousPymosh*





# Other information sources

- ✓ [Erasmus Mundus, analysis of the results of the second 2021-2027 call \(joint masters and design measures\)](#)
- ✓ [Erasmus Mundus, analysis of the results of the first 2021-2027 call \(joint masters and design measures\)](#)
- ✓ [Statistical factsheets on the achievements of the Erasmus Mundus Joint Master Degrees \(2014-2020\)](#)
- ✓ [Erasmus+ Factsheets](#)
- ✓ [Report 'Implementing Joint Degrees in the Erasmus Mundus action of the Erasmus+ programme'](#)
- ✓ [Erasmus Mundus Catalogue \(europa.eu\)](#)
- ✓ [EMJMD Cluster meeting 2018: European Approach for Quality Assurance of Joint Programmes](#)  
and [Follow-up event 2019 "Implementing the European Approach for Quality Assurance for EMJMDs](#)
- ✓ [Erasmus Mundus Joint Master Degrees - The story so far](#)

# Thank you



Please contact us at: [EACEA-EPLUS-ERASMUS-MUNDUS@ec.europa.eu](mailto:EACEA-EPLUS-ERASMUS-MUNDUS@ec.europa.eu)



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