

CHARM-EU



CHallenge-driven
Accessible
Research-based
Mobile
European
University

eua EUROPEAN
UNIVERSITY
ASSOCIATION

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Erasmus+ Programme
of the European Union



CHARM-EU Master's in Global Challenges for Sustainability

2023 European Learning & Teaching Forum: Connecting people, spaces and realities.

László Zentai, CHARM-EU



UNIVERSITAT DE
BARCELONA



Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin



Utrecht University



EÖTVÖS LORÁND
UNIVERSITY BUDAPEST



UNIVERSITÉ
DE MONTPELLIER



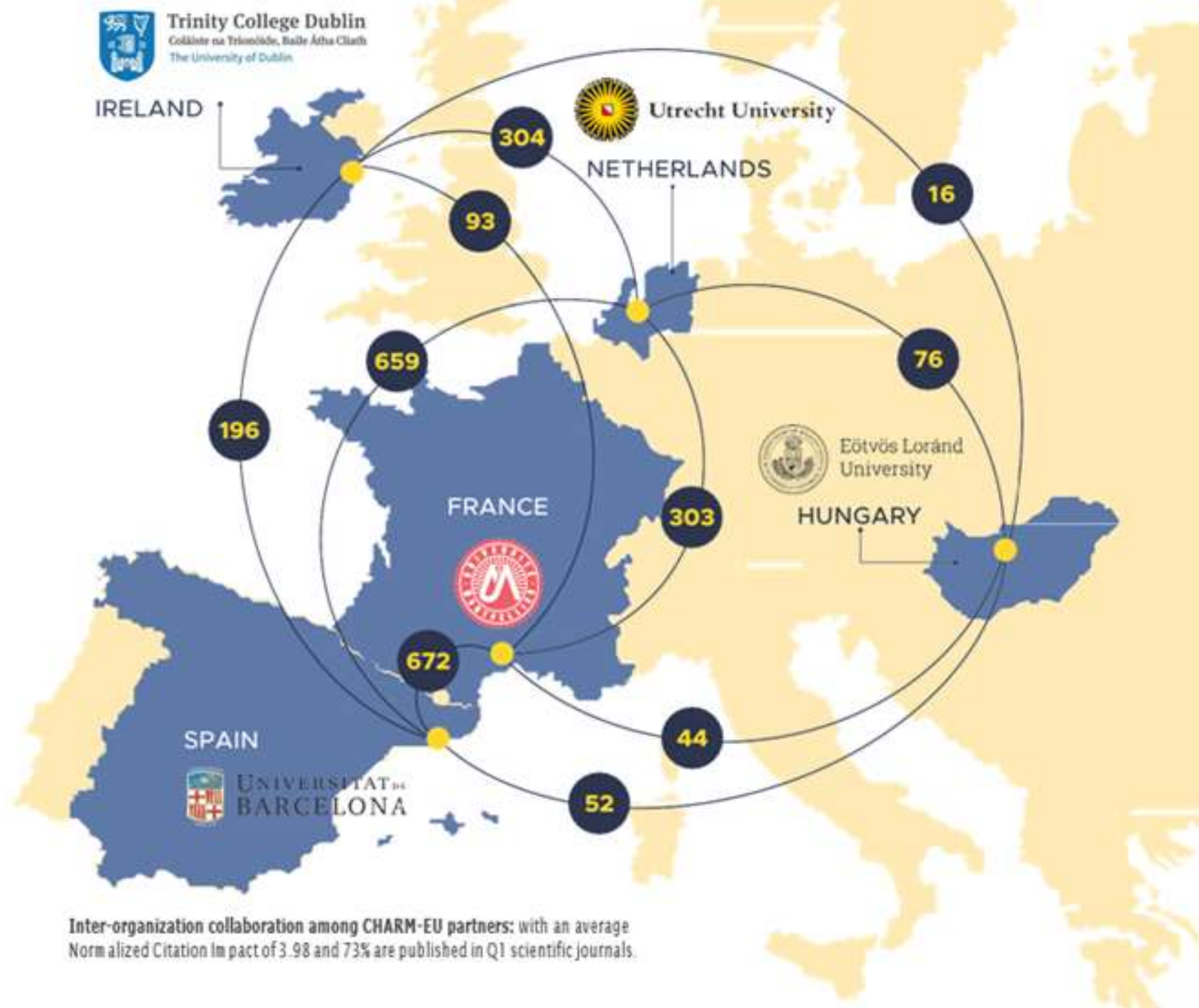
1. CHARM-EU and how the master is connected with the alliance's approach



CHARM European University (CHARM-EU)

(Challenge-driven, Accessible, Research-based, Mobile European University)

Number of Co-authored Article



University of Barcelona (UB)



Trinity College Dublin (TCD)



Utrecht University (UU)



Eötvös Loránd University, Budapest (ELTE)



University of Montpellier



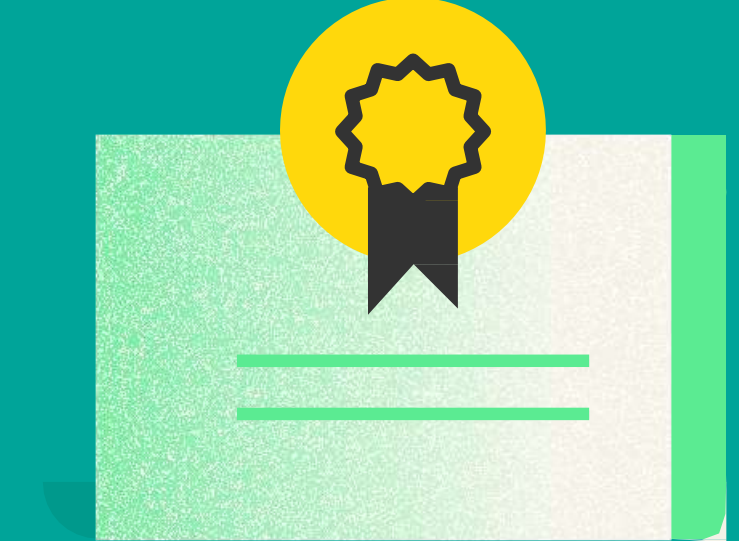
2. The Master's in *Global Challenges for Sustainability*: an innovative learning experience



Reconciling Humanity with the Planet by creating the university of the future



About the Master



Phase 1: Preparatory

COMPULSORY

10 ECTS MODULE

social innovation



Phase 1 Content
Creating Team



10 ECTS MODULE

sustainability



10 ECTS MODULE

transdisciplinary research



Phase 2: Flexible

STUDENTS CHOOSE ONE THEME

Theme 1: Life & Health

10 ECTS
MODULE

10 ECTS
MODULE

10 ECTS
MODULE

Knowledge
Creating Team 1



Theme 2: Water

10 ECTS
MODULE

10 ECTS
MODULE

10 ECTS
MODULE

Knowledge
Creating Team 2



Theme 3: Food

10 ECTS
MODULE

10 ECTS
MODULE

10 ECTS
MODULE

Knowledge
Creating Team 3



Phase 3: Capstone

COMPULSORY

30 ECTS MODULE

extra-academic actors



authentic, situated
learning



Knowledge
Creating Teams



challenge-driven



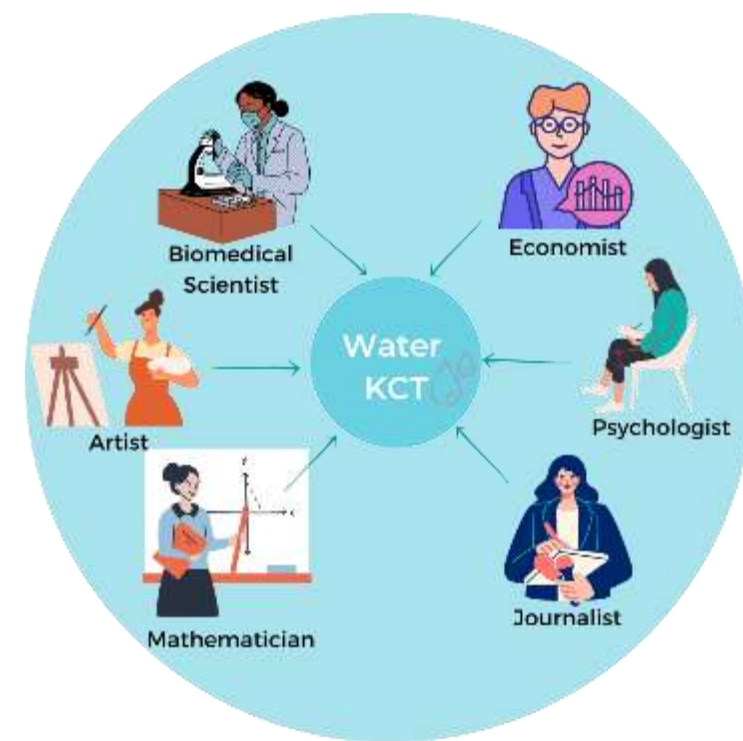
- Joint degree: one award/one parchment
- 90 ECTS
- Duration: 18 months
- Unique tuition fees
- Unique admissions and registration process
- Balance student assignment among the five campuses
- Specific academic rules and regulations
- Transdisciplinary
- Challenge-based and student centred
- Hybrid and synchro delivery
- Technology enhance
- Mobility embedded in the curriculum
- X Multilingual (not enough time to complete)



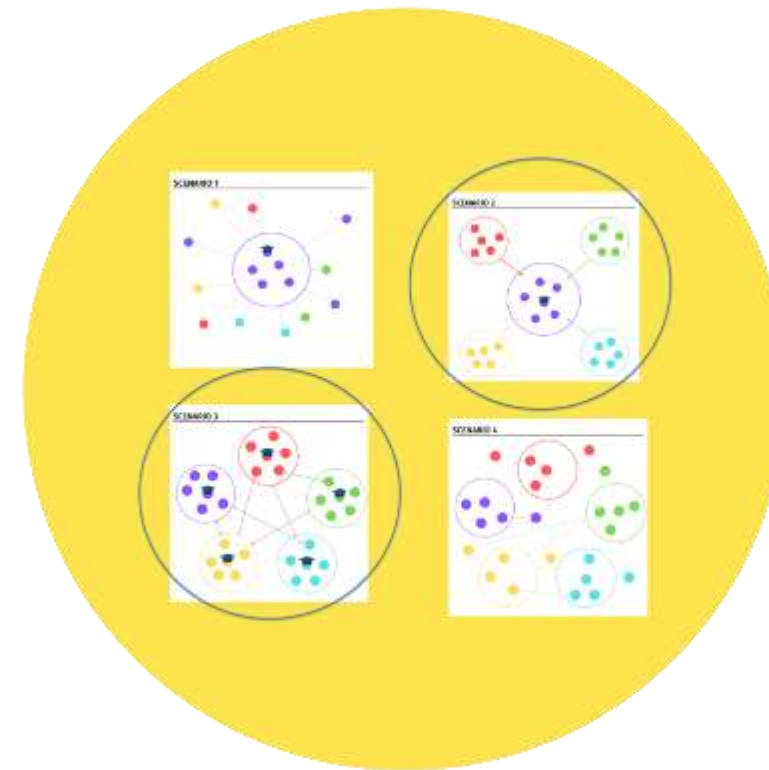
The innovation journey: building from scratch to fit the purpose



Values and Educational principles and curriculum design



The people:
Transdisciplinary and
intercultural Knowledge
Creating Teams



Innovative teaching
and learning strategies
challenge-based



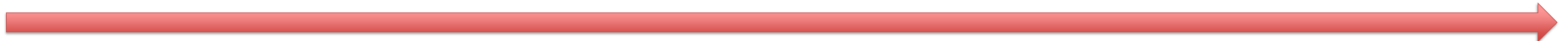
The tools



Professional
development

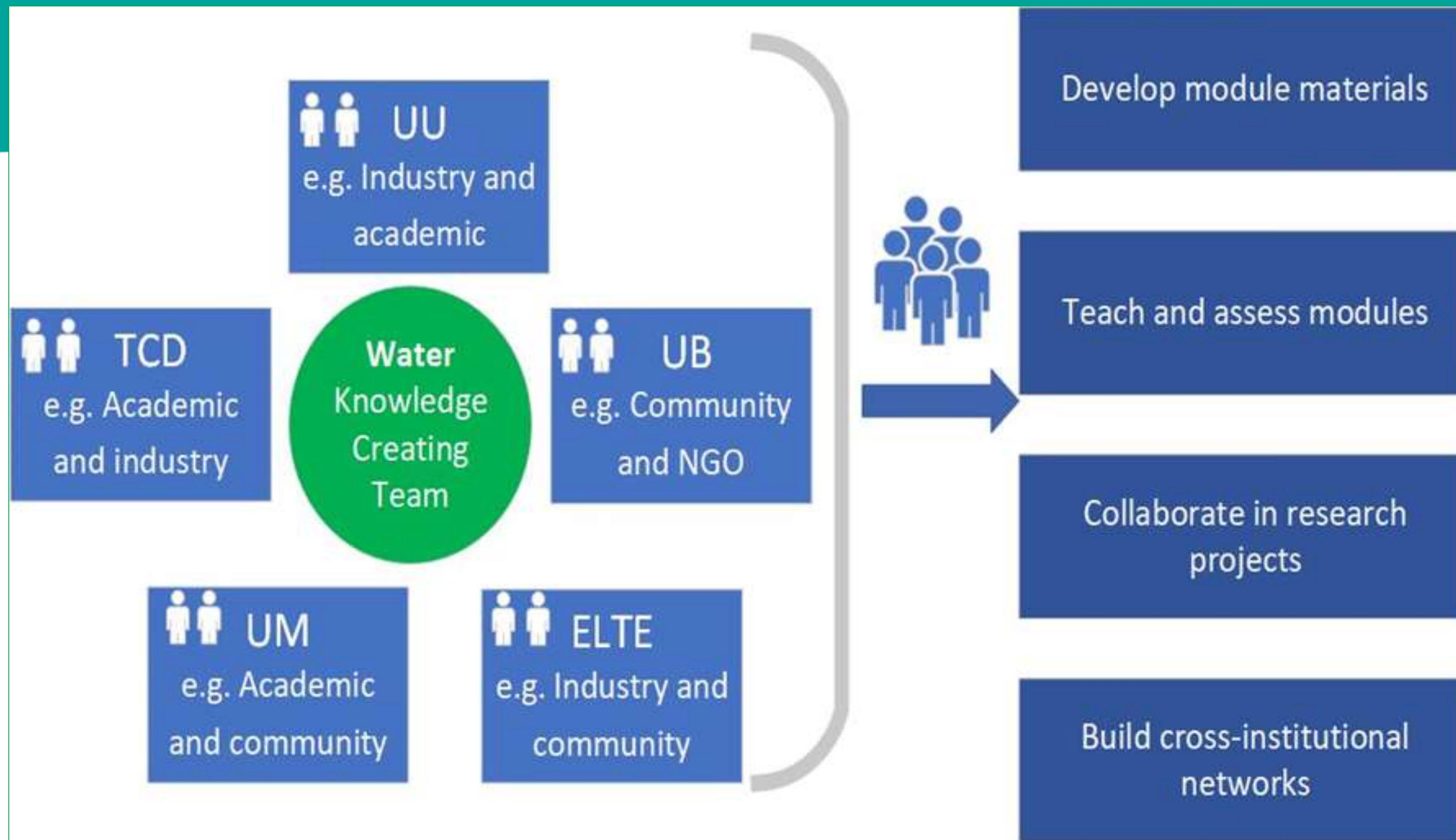


The Master's





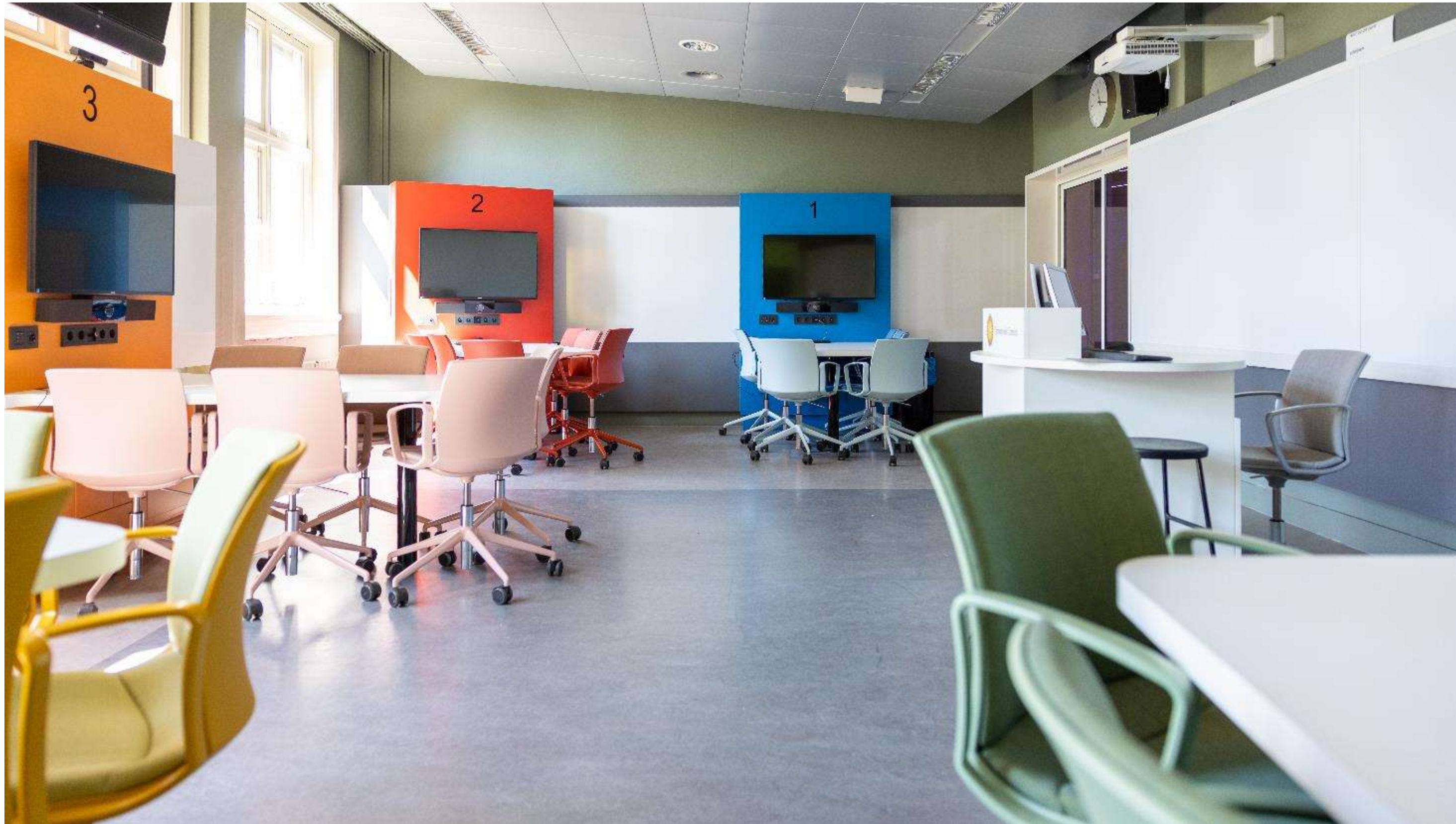
The CHARM-EU knowledge Creating Teams (KCTs)



KCTs are supported by a team of professionals with a **background in Educational or Pedagogical Sciences** that understand the **CHARM-EU philosophy (Educational Principles)** and the **structure of the Master's programme** and are strong as **advisors** and **communicators**.



Hybrid Learning



In this type of learning, part of the students follow their class on-campus and other students follow this same class in **real time online** - either from another campus or at home.

In this way, on-site and remote students engage in education at the same time.



All the tools and results are accessible in CHARM-EU toolkit.
We publish everything as soon as we test them.

<https://www.charm-eu.eu/toolkit>





3. The accreditation process



The accreditation process: main challenges

1. Entitled by the European Commission to aim for a quantum leap, and to use a co-creation process.
2. Five countries, five legislations, five templates and procedures, five tuition fees, ...
3. Long term ex-ante accreditation processes 24-40 months.
4. Even one single legislation is not flexible enough for innovation.
5. Many of the legislation barriers are not necessary linked to quality (and the ESG).



Co-creation with Agencies and Ministries

Future?

Institutional evaluation
(EUniQ?) EQAR Agency
European Registry

Meeting with the
five (six) Quality
Agencies
(06/02/2020)

Bilateral
meetings with
Ministries
(by country)
(04-05/2020)

Process design
and Quality
Agency
selection
(09/07/2020)

Results and
evaluation of the
process
(29/01/2021)

European Approach



5. Lessons learnt and next steps



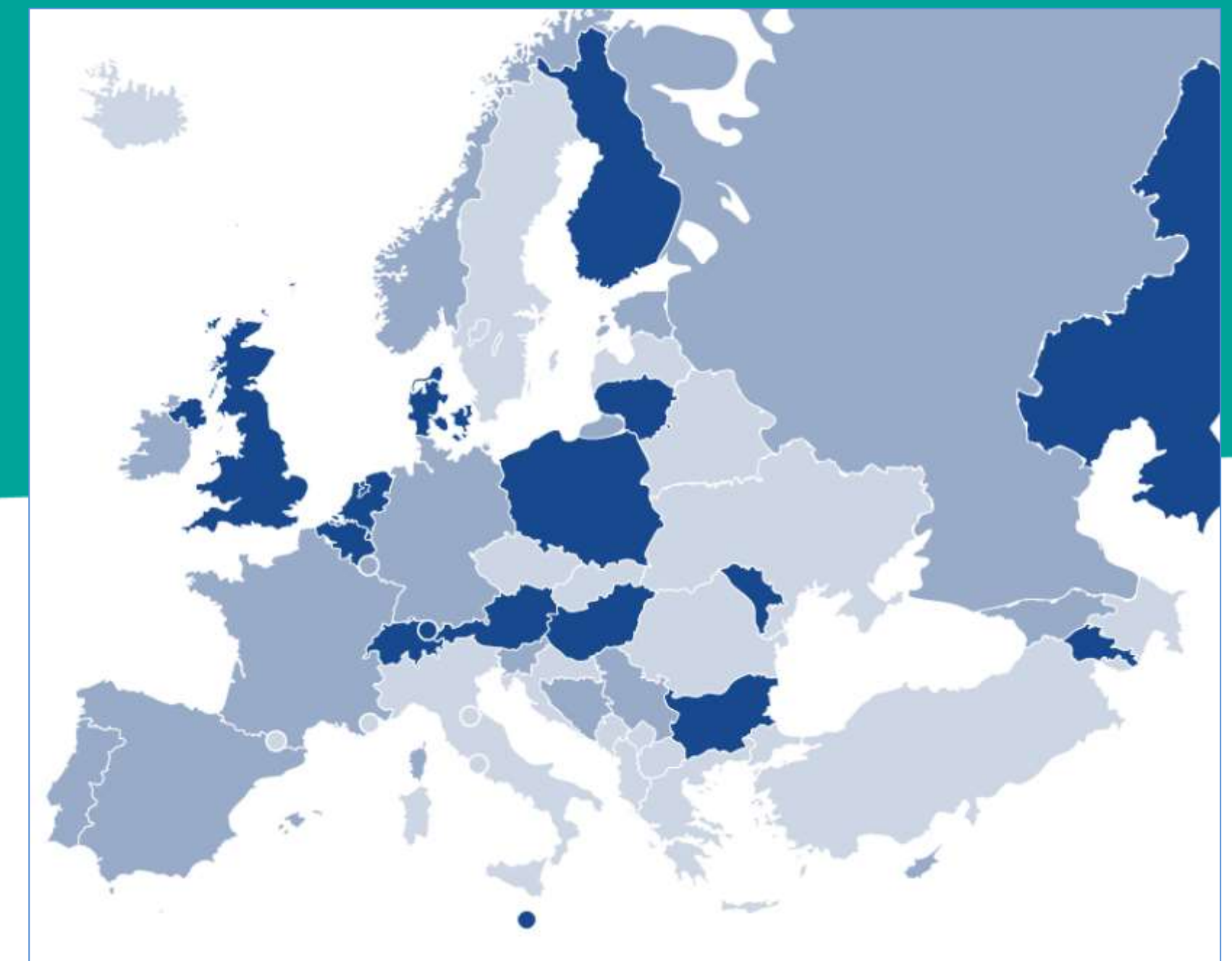
Lessons learnt, results (I)

- Universities in CHARM EU Alliance have complementary experience and common interests in Sustainability and the three themes of the Master Phase 2.
- Successful Joint design and implementation of the Master Programme.
- Shared values and educational principles.
- Transdisciplinary Knowledge Creating Teams (KCTs).
- Innovative Teaching and Learning strategies – Challenge Based Approach.
- Students, Faculty, Staff, and Non-academic partners working together in a shared Hybrid Campus and 5 European Universities Campuses.
- Challenge Based Capstone working with Non-Academic Partners.
- Joint Accreditation Process of the Master Programme through the European Approach.



Lessons learnt (II)

- European Approach available to all higher education institutions
- European Approach available to some higher education institutions or only under specific conditions
- European Approach not available to higher education institutions



- ❑ Many countries have signed the European Approach. However there is a gap between adhesion and application. This is the reason why the Alliances and the partner Universities need to work in advance with Agencies and Ministries to ensure a common understanding in advance (template of the document, main characteristics of the degree, external panel, calendar)
- ❑ Several countries are changing the legislation to facilitate these programmes or all the joint European programmes.
- ❑ Ensure the participation of your experts in the programme design and accreditation in the national context from the beginning.



Next steps

- Improve the master and introduce **multilingualism**, integrate new partners in CHARM EIGHT (new accreditation PROCESS).



- Develop and accredit **new joint programmes**: Transdisciplinary joint doctorate programme, Micro-credentials...
- **Internal transformation** at alliance member institutions.

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**MOLTES GRÀCIES
MUCHAS GRACIAS
FÒRÇA GRÀCIAS
MANY THANKS
GO RAIBH MAITH AGAT
HEEL ERG BEDANKT
MERCI BEAUCOUP
NAGYON KÖSZÖNÖM
DANKE SCHÖN!**



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