

Keys for a Basque Regional Academy connected to RIS₃:

“Auzolana”

Department of Education

Basque Government



22nd February 2022

Deputy Minister Adolfo Morais-Ezquerro PhD

7.234 km²
Surface area

2.180.449
inhabitants

300 hab/km²
Population
density

54%
Forested surface
area



EUSKADI

BASQUE COUNTRY



24,2%

GDP from industry

The Basque Country has a solid industrial base. Industry represents 24.2% of the GDP, making the region an attractive competitive hub which is strongly supportive of Industry 4.0.

2,08%

GDP investment in R&D

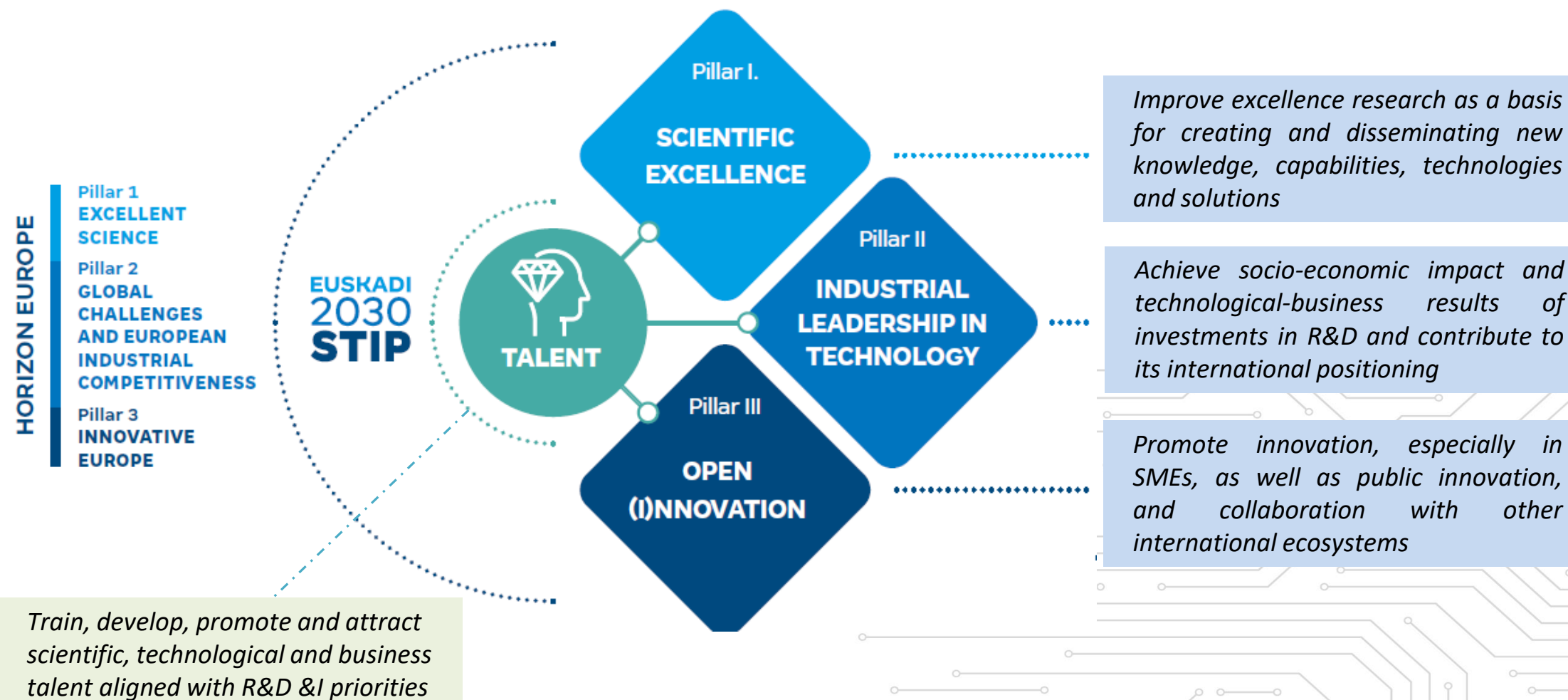
Research and development in relation to GDP
Euskadi dedicates the highest percentage of its GDP to R&D in Spain.

The 2030 STIP represents Euskadi's strategic commitment to Research and Innovation. It also reflects and represents the commitment of Basque society to ensuring a better future... Our commitment is to drive science, technology and innovation to speed up the transition to a digital, green and inclusive Euskadi.

Iñigo Urkullu, President of the Basque Government.

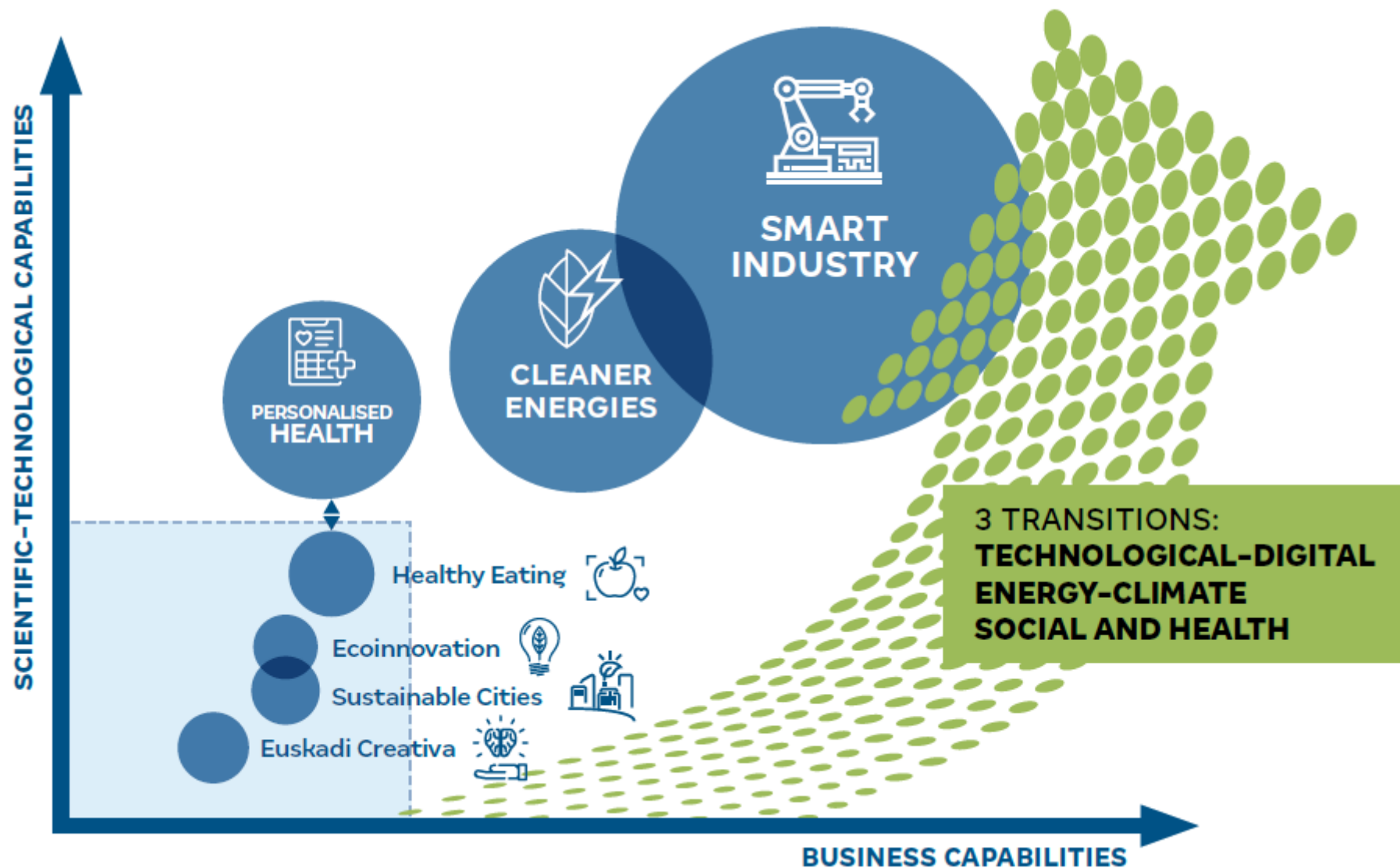
STRATEGIC PILLARS

3 Strategic Pillars + 1 Central Core



5. Fundamentals of Basque RIS3

EVOLUTION OF BASQUE RIS3 AREAS



Department of Education



Increase the *educational, scientific and social impact* of the University Ecosystem in the Basque Country, by promoting and enhancing its connection with multiple local and European actors in the framework of a *RIS3 oriented University+Business+Society* strong collaboration.

(Jokin Bilbarratz, Minister of Education)

Going beyond the limits

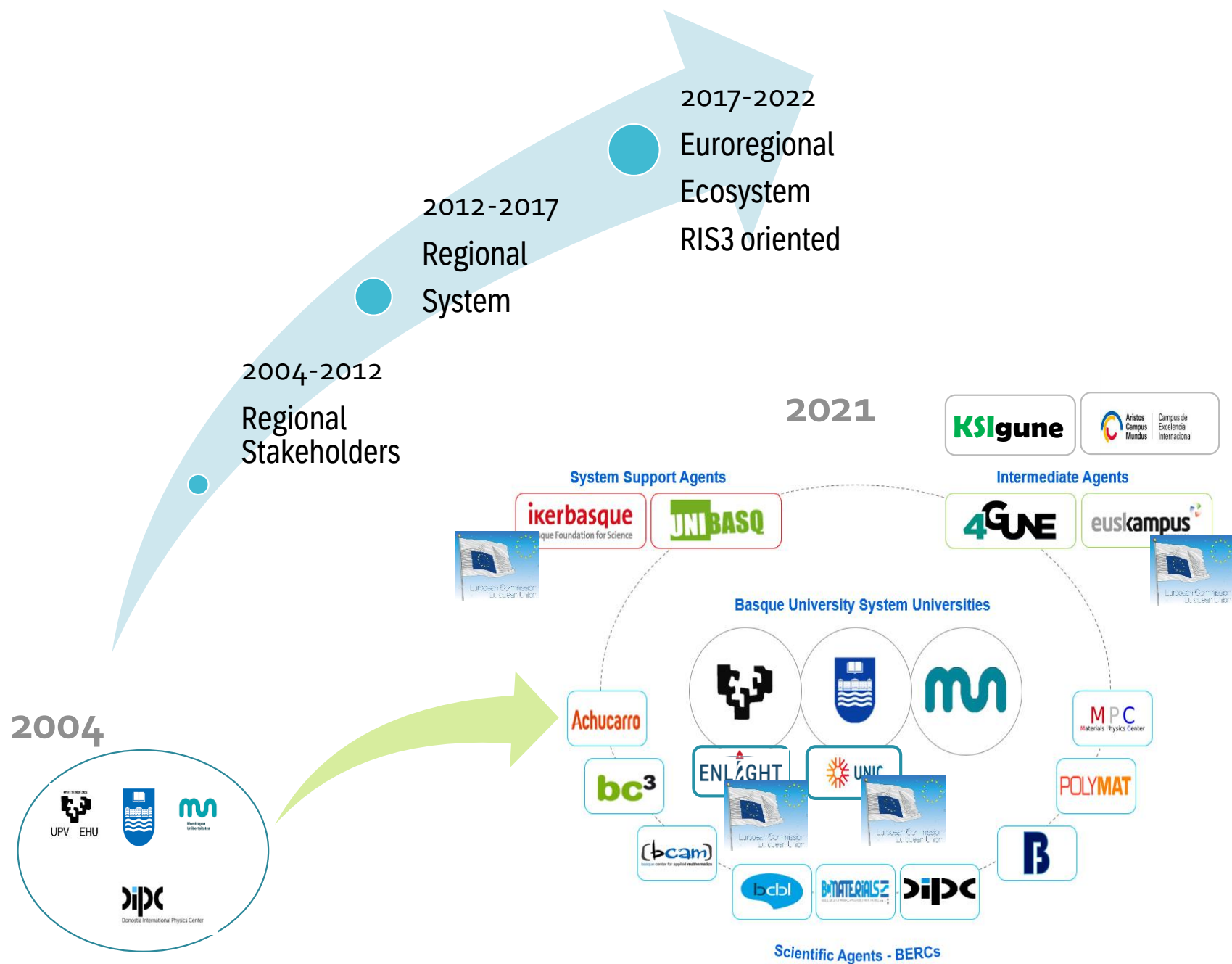
**Promote internal cohesion,
external collaboration &
excellence**



Driving forward the deployment of RIS3 locally growing excellence

Basque University Ecosystem

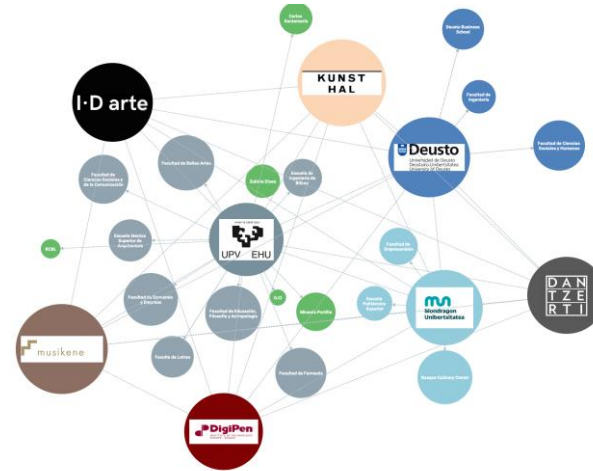
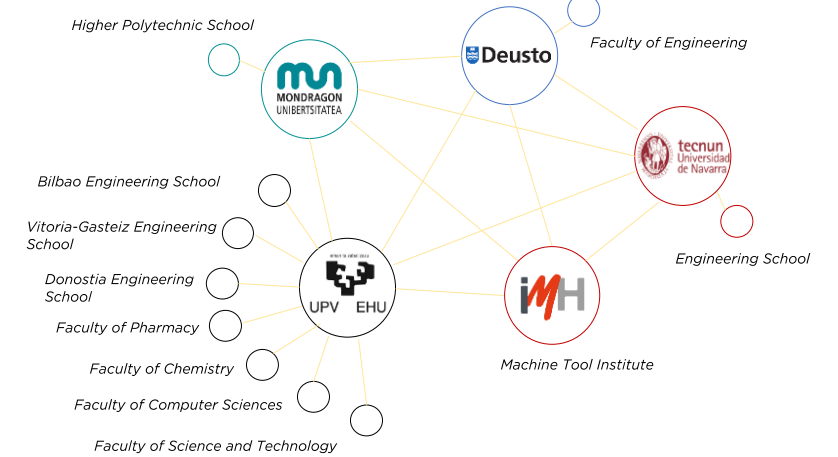
2004-2022 Evolution



Hubbing & Clustering

University+
Business

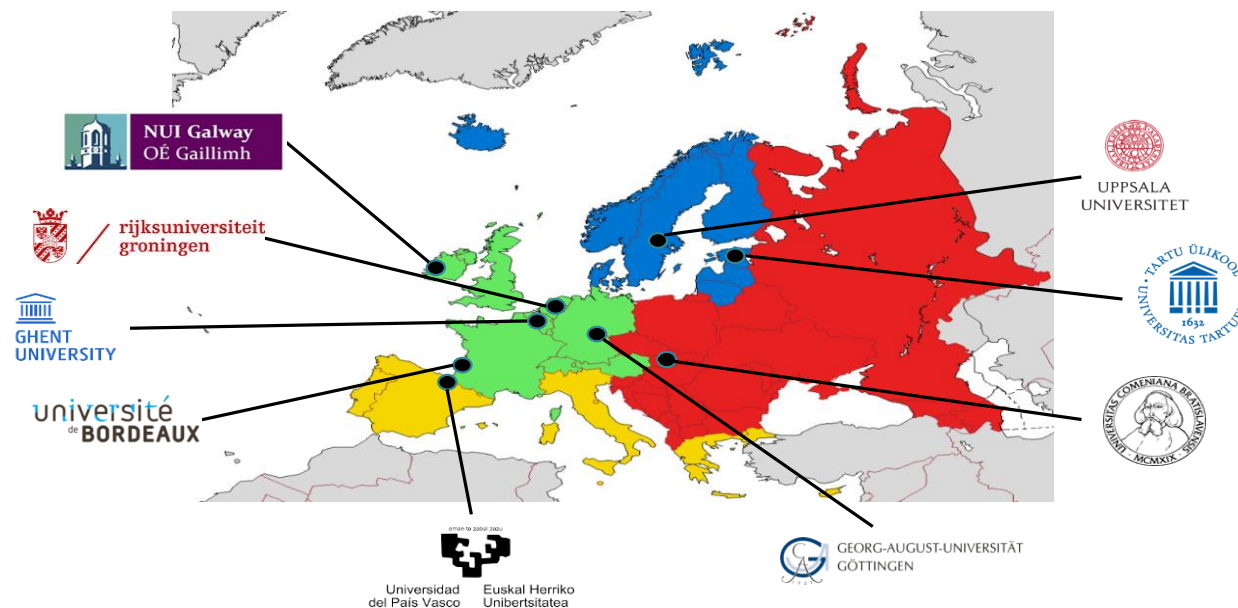
RIS3
perspective



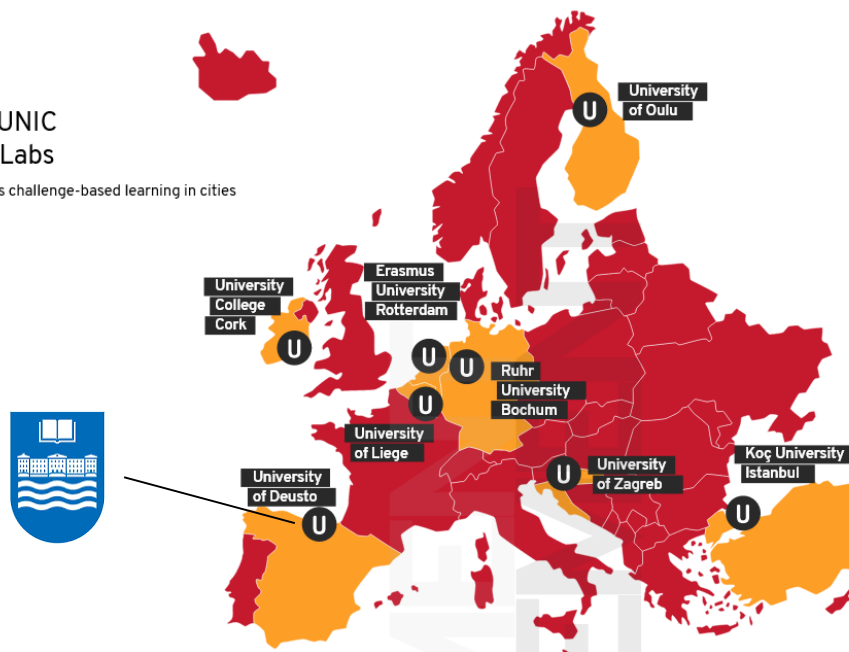
Connecting universities' capacities to accomplish RIS3 goals

European University Programme

University+ University



The UNIC City Labs
Provides challenge-based learning in cities



Connecting universities and different european regional RIS3

(***) Confirmar Universidad de Frankfurt señalada (Goethe vs Applied)

Connecting research capacities to accomplish RIS₃ scientific goals

Sound and sustainable policies

Strategic & dynamic long-term planning

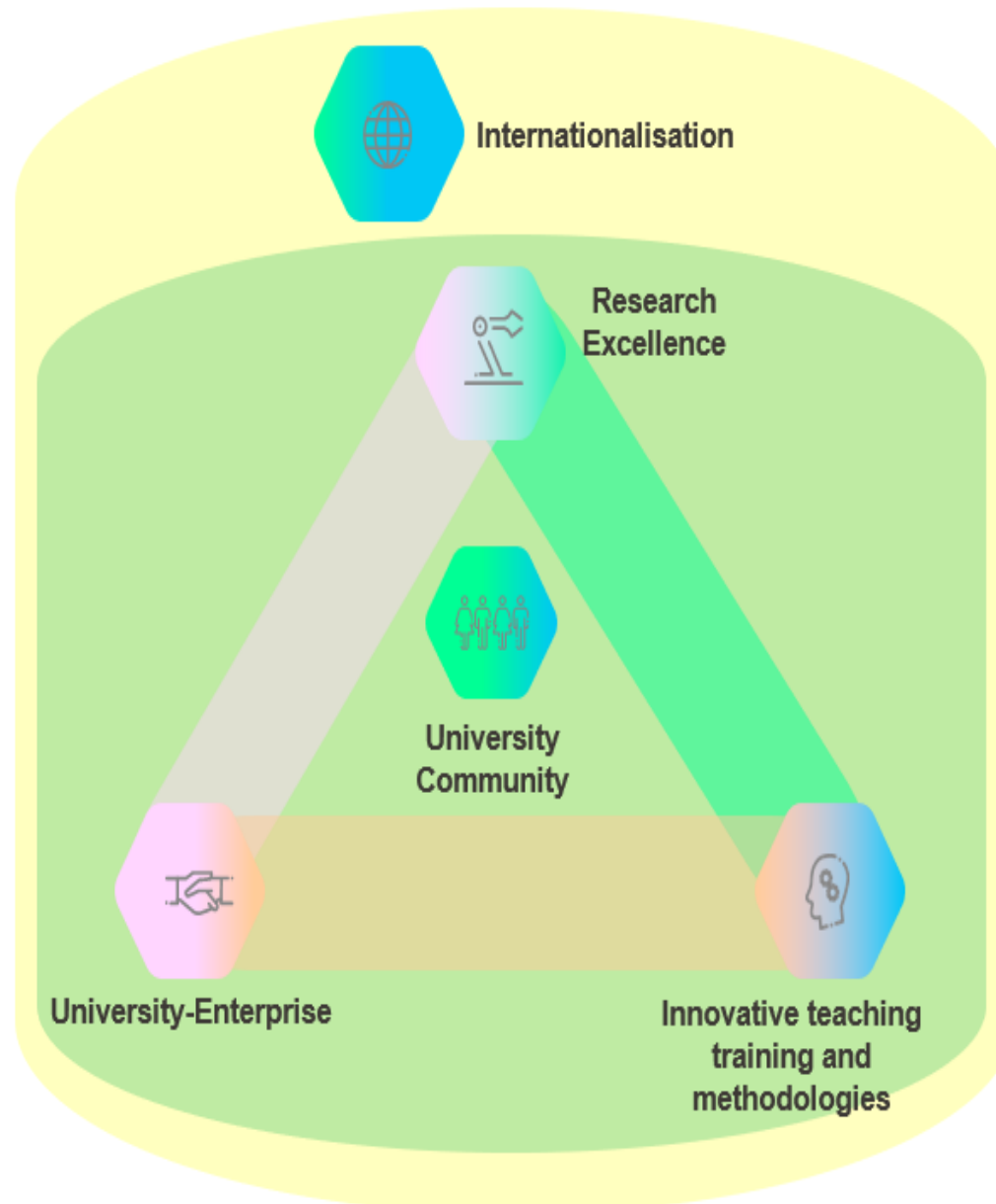


Focused plans, leadership & agreements

Basque University-System Plan 2019-2022



PLAN
BASQUE
UNIVERSITY
SYSTEM



- **Research Excellence** as a fundamental axis to the positioning and consolidation of the Basque University System within a global context



- The **university-enterprise** and **university-society** relationships as a driving force to channel university efforts and to influence social progression and transformation in the Basque Country



- **Internationalisation** as a process that extends to all university missions, as well as promoting the relationship of our society through the university system with other societies



- **Innovative teaching training and methodologies** as a reference point of the Basque University System in the planning, development of content and implementation of actions in this field



- **University community**, with the key goals of the BUS in its functional dynamics with regard to equality

Aligning Universities' Strategic Plans with BUS Plan and RIS3



Human Brain Project

Basque Scientific-RIS 3 Flagships Scheme

IKUR 2030 Impact

Researchers



+400

European Flagships & ERICs

+5



QUANTUM
FLAGSHIP



Human Brain Project



EuroHPC
Joint Undertaking



EUROPEAN
SPALLATION
SOURCE



EURO-BIOIMAGING

Papers



+4.000

EPO Patents



+30

Startups



+20

Turnover



+350M€

New jobs



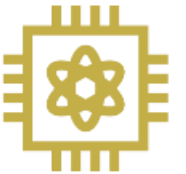
+3.200

R&D capacities

Neuro & biosciences



Quantum Tech



Neutronics



High Performance Computing & Artificial Intelligence



Auzolana

Co-creation of Collaborative,
innovative, sustainable,
locally anchored and
accountable policies



Driving innovation by innovating

Eskerrik asko!

Basque Department for Education

Adolfo Morais-Ezquerro PhD
a-morais@euskadi.eus