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the European Union

SCIENCE WITH & FOR SOCIETY AT THE ALLIANCES OF EUROPEAN UNIVERSITIES

Lessons learnt from SwafS projects
and ways forward



Friday 4 October 2024
Norway House and online
Rue Archimède 17, Brussels

Pilot II European Universities Alliances



Programme

09:00–09:45	Opening remarks
09:45-10:35	Walk and Talk session 1 - “Strengthening human capital”
10:35-11:15	Family picture and Coffee break
11:15-12:10	Walk and Talk session 2 - “Developing joint R&I strategies and policies”
12:10-13:00	Closing session - Panel discussion “Path forward”
13:00-14:00	Light lunch



Opening remarks

(09:00-09:15)



Ludovic THILLY

Vice-rector, University of Poitiers
Coordinator General of the EC2U Alliance
Coordinator of FOR-EU2 SwafS subgroup



Kevin GUILLAUME

Secretary General of Circle U.
FOREU4All representative



Keynote speech

(09:15-09:45)



Jorge MOLINA-MARTINEZ

Project adviser

Unit C.4, Research Executive Agency

European Commission



Science with & for Society at the Alliances of European Universities

Lessons learnt from SwafS projects and ways forward

A joint event of the European Universities Alliances Pilot II

Norway House, Brussels. 4 October 2024

Background

SwafS call for proposals

- Launched by EC in 2020 through the H2020 SwafS work programme
- 2 pilots, 40 specific European University Alliances targeted (IBA)
- €80 million budget, €2 million per Alliance
- CSA, 36 months
- Aimed at:
 - Fostering **institutional transformation** by reinforcing R&I dimension of European University Alliances addressing 7 specific areas (transformation modules)
 - Identifying **financial, legal and regulatory barriers** for trans-national cooperation in R&I

Main results

- 300+ Universities engaged
- 1000+ deliverables
- Circa 80 policy briefs
- 39 Technical Reports
- 4 dedicated Policy Reports (developed by REA in collaboration with RTD)

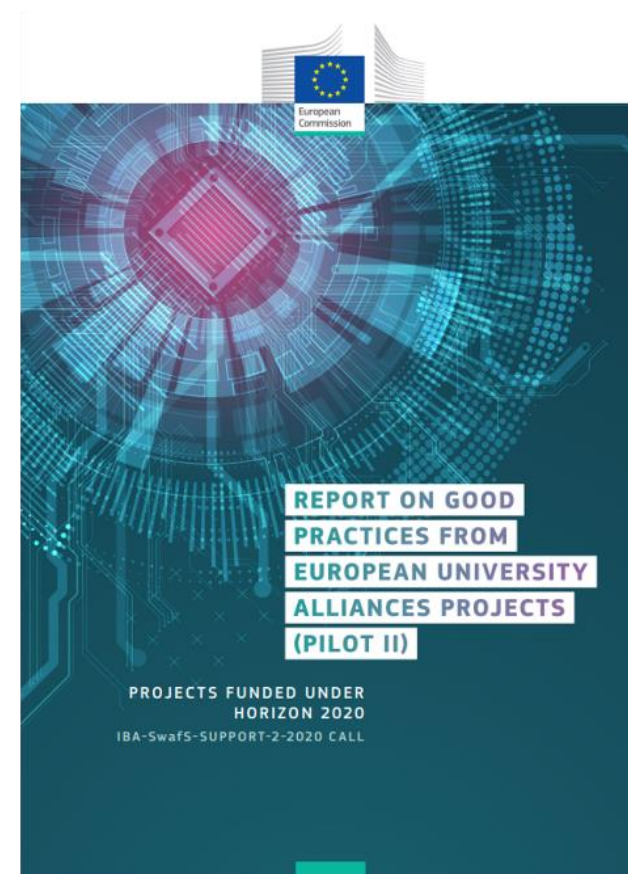


SCOPE OF THE POLICY BRIEF

In this policy brief, the European Universities pilot alliances report on the progress made through cooperation in selected R&I areas and provide a first set of recommendations to the European Commission for further policy development.

Policy background:

In order to strengthen strategic partnerships across the EU amongst higher education institutions, the European Commission targets the emergence of “European Universities” by 2024 by funding alliances from across Europe. The ambitious mandate aims to trigger systemic, structural and sustainable institutionalized cooperation between higher education institutions. As a complement to the Erasmus+ action geared towards supporting higher education cooperation models, Horizon 2020 support is dedicated to contributing to the



Cooperation and Resonance

Collaboration: FOREU1, FOREU2, ERA Forum



SCIENCE WITH AND FOR SOCIETY IN EUROPEAN UNIVERSITIES ALLIANCES: CROSS-ALLIANCES FORUM 2023

30 NOVEMBER – 1 DECEMBER, 2023
UNIVERSITÉ LIBRE DE BRUXELLES, AV. JEANNE 44, 1050 BRUSSELS

ORGANISING COMMITTEE: forthem., CONEXUS, CIVICA, Circle U., arQus, EUTOPIA, TORCH, 4eu+, EUROPEAN UNIVERSITY ALLIANCE, Re-ERUA, ELLISQ, EUT+, EUDRES, REGIONAL UNIVERSITY NETWORK, Ulysseus, ENGAGE-EU, ENHANCE, ENLIGHT, invest.

Co-funded by the H2020 Programme of the European Union

PROGRAMME

European Commission | Supported by INSPIRING ERA

**European Research Area:
Fostering Greater
Integration.
Advancing
Competitiveness.**

Conference at the BluePoint, Brussels
September 18-19, 2024
#EURResearchArea

**SCIENCE WITH & FOR SOCIETY
AT THE ALLIANCES OF EUROPEAN UNIVERSITIES**

**Lessons learnt from SwafS projects
and ways forward**

A joint event of the European University Alliances pilot II

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REGISTER NOW

Co-funded by the European Union

EUROPEAN UNIVERSITIES | Erasmus+

FOREU4ALL PROJECT

European Universities alliances unite under the #ForEU4all project to foster collaboration & share best practices.

Impact

Institutional impact

- **Universities engaged in SwafS projects are stronger than before**
 - Institutional assessment of institutional R&I system
 - Joint trans-national R&I Roadmap
 - Development of new protocols, measures, initiatives, tools, etc.
 - Best practices sharing, peer-learning
 - Further engagement in EU funding for R&I
 - Increased flow of knowledge, technology and researchers at transnational level
 - Reinforced international cooperation
 - Triggering institutional transformation

Impact

European Impact

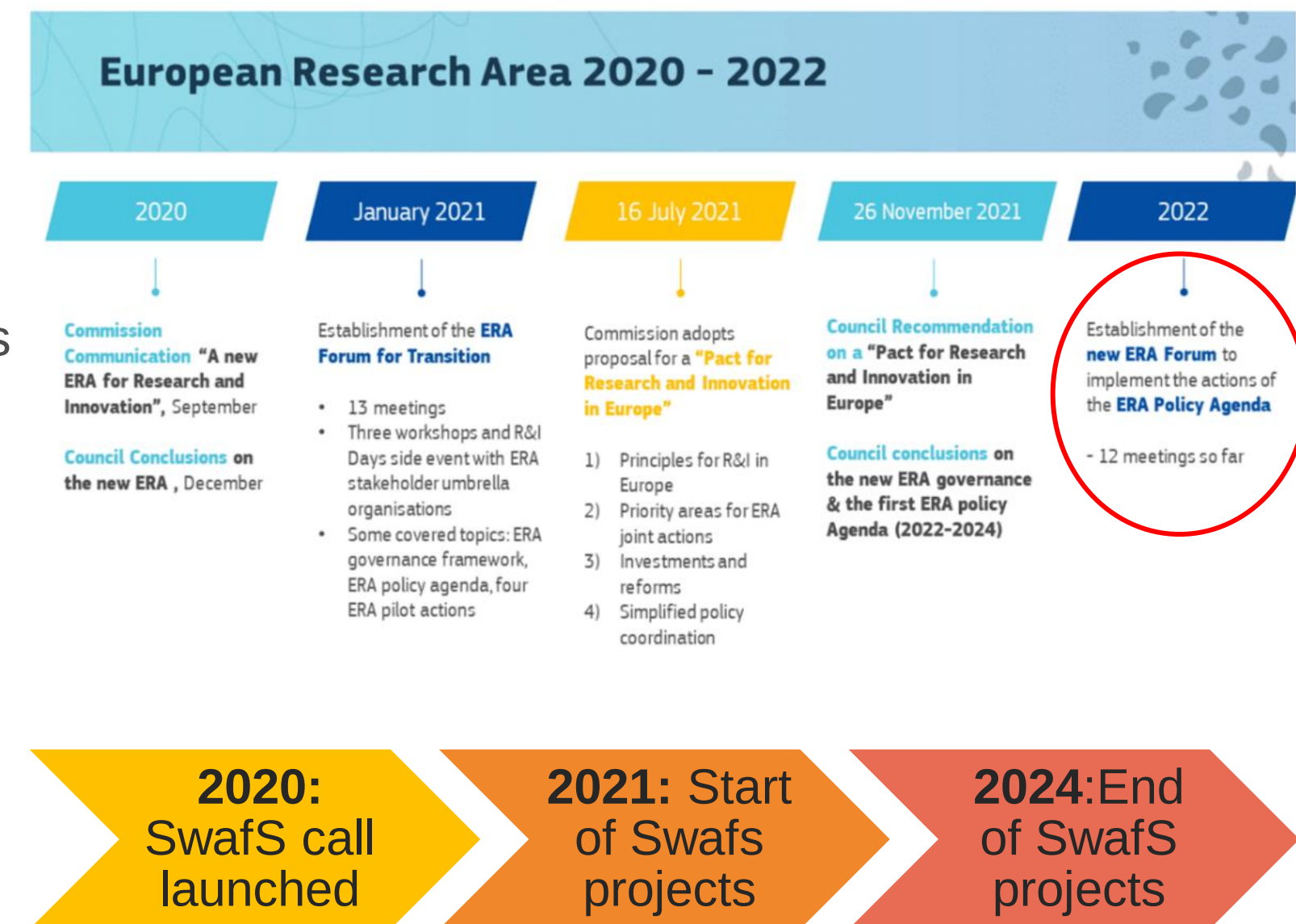
- Increased flow of knowledge, technology and researchers at transnational level
- Reinforced international cooperation dynamics
- Contribution to ERA

– Swafs projects implemented in parallel to the revamping process of the ERA

– Direct contribution to the ERA Policy Agenda 2022 – 2024

ERA Action 1 – Open Science
ERA Action 3 – Research Assessment
ERA Action 4 – Research Careers
ERA Action 5 – Gender Equality
ERA Action 7 – Knowledge valorisation
ERA Action 8 – Research Infrastructures
ERA Action 9 – International Cooperation
ERA Action 13 – Empower HEIs
ERA Action 14 – Citizen Science
ERA Action 15 – R&I Ecosystems
ERA Action 16 – Access to Excellence
ERA Action 17 – Research Management

– Contribution to the ERA Policy Agenda 2025-2027



Future



Priority “A prosperous and competitive Europe”:
...” investment in skills, training and education”...



Ekaterina Zaharieva

Commissioner-designate for Startups, Research and Innovation

I would like you to focus on **supporting the next generation of researchers** and help strengthen and incentivise cooperation between academic, private and public sector entities to create attractive career perspectives. As part of this, you will support the work to strengthen our **University Alliances**.



Horizon Europe strategic plan 2025-2027



In 2025-2027, **synergies** will be created between the **ERA Policy Agenda** and the **Horizon Europe work programmes**...

The **second ERA Policy Agenda** is therefore expected to include significant thematic actions that contribute directly to achieving the impacts expected under Pillar II as well as horizontal actions, such as boosting links between science, society and education and **strengthening the research dimension of the European Universities initiative**...

Action 18. Unleashing the full **R&I** potential of Europe’s universities

Reflections?

Thank you



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Walk & Talk session 1 (09:45-10:35)

Strengthening human capital

Moderator: Janina Fengel, EUt+





Presentation of results

The EUniWell strategic approach to developing well-being skills and competencies

Prof. Dr. Beatrix Busse
Chief Development Officer
Vice-Rector for Student Affairs and Teaching,
Universität zu Köln
EUniWell

Well-Being at the Core of Researcher Skills and Competencies

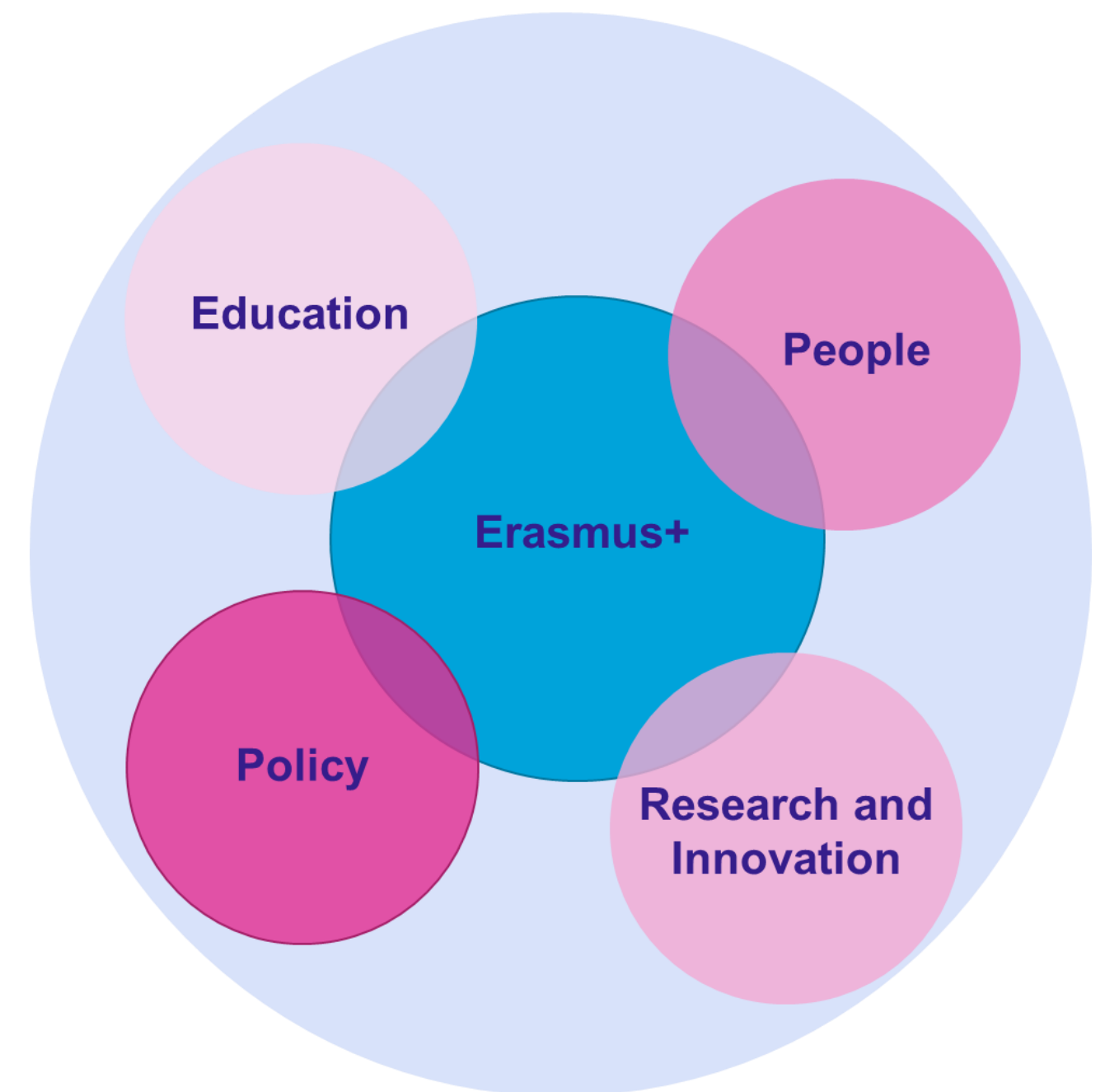
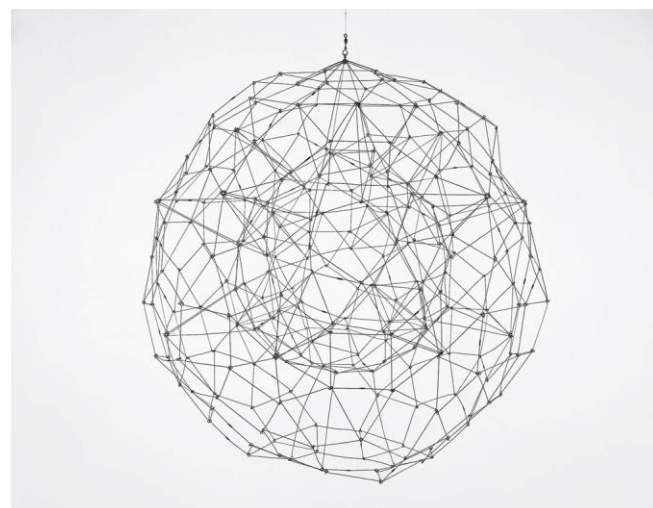
- *EUniWell 2030: Strategy Framework and Strategy Questions*
 - A/the Voice for Well-Being
 - A European University
 - Communities of Well-Being
- The **EUniWell Mission** is „to understand, improve, measure, and rebalance the well-being of individuals, our community, and society as a whole...promoting internal well-being for each student and member of staff...”
- Alignment with:
 - The European Competence Framework for Researchers (ResearchComp)
 - The European Charter for Researchers, and
 - Council Recommendation on a Framework to attract and retain research, innovation and entrepreneurial talents in Europe



Strategic Actions through the EUniWell #Research SwafS Project

- EUniWell Skills Taxonomy
- EUniWell Research Training Academy
 - Well-Being focused Training
 - Some offerings
 - Science-to-Public Communication
 - EUniWell Leadership Fellowship Programme

Sustainable: Integrated across the EUniWell Platform of Projects





Presentation of results

Developing a joint toolkit for researchers' career development

Pauline Bordiec
RI4C2 Project Manager
Université de Poitiers
EC2U

A Pan-European Knowledge Ecosystem

The RI4C2 legacy



LOCAL
KNOWLEDGE
ECOSYSTEM

Researchers' career

Databases, documents and training opportunities to foster the career of the researchers



Innovation Hub

Innovation and entrepreneurship are key components of the EC2U Alliance. Researchers interested in those topics are invited to take part in our activities



HRS4R Label

Human Resources Strategy for Researchers



EC2U Databases and Platform

Explore the resources we developed to help the researchers' networking and career



RI4C2 Masterclass

EC2U offers masterclasses covering topics relevant to research providing specialized training and skill development.



Mobility

Are you looking for opportunities to travel ahead in the framework of your research? Here are opportunities offered by the EC2U Alliance



Doctoral Training

The EC2U Alliance is developing a joint approach to doctoral training. In this context, several opportunities are offered for PhD students and PhD supervisor for the period 2023-2027.

<https://ec2u.eu/ri4c2/>



RI4C2
Research & Innovation
For Cities & Citizens



Presentation of results

Aurora Open Science Communities

Sander Bosch

Chief Open Science Officer
Vrije Universiteit Amsterdam
Aurora



AURORA

Open Science Communities



Co-funded by
the European Union

ΔAURORA D6.4 – Open Science communities



6 of the 9 Aurora partners have started establishing their local Open Science Communities

Pilots with low-threshold communication platforms to connect to each other

“bottom-up learning communities of researchers and students for learning and sharing about Open Science”

AURORA D6.4 – OSC Incubator programme with INOSC

“In this online incubator program, offered twice per year, we will assist up to 10 participants from around the globe in setting-up their local Open Science Community.”

The incubator program is a 16-week online program, based on the OSC Starter Kit, and consists of six modules:

- 1. Community Identity*
- 2. Community Engagement*
- 3. Communication Strategy*
- 4. Stakeholder Engagement*
- 5. Governance and Sustainability*
- 6. Open!*



International Network of Open Science & Scholarship Communities



18 countries



36 communities



2300+ members

We are able to offer the OSC Incubator Program and free of charge, thanks to support from the EU funded projects AURORA RI and Skills4EOSC.”

<https://osc-international.com/start-your-own-osc/>

Lessons learned and challenges

Skills development for research excellence

Aga Koscuiszko

Lead Project Manager of RE-EURECA-PRO

Coordinator of EURECA-PRO

Montanuniversität Leoben

Research excellence



**Research
skills**



**Specialised
skills**



Transversal skills



how to...?

develop research skills



**ask novel
and
innovative
research
questions**



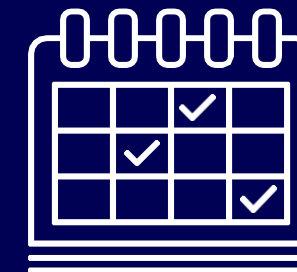
**understand
and correctly
apply
research
tools**



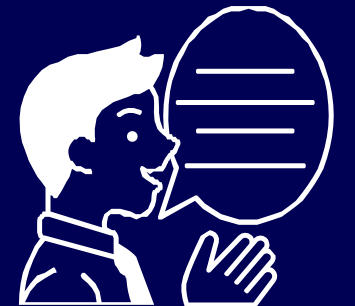
**check
quality and
credibility of
literature
sources**



**design
appropriate
research
strategy and
method**



**make a
research
time plan**



**network with
other
researchers
to discuss
and compare
results**



learn from experienced peers and researchers

Contributions of each EURECA-PRO research activity to each research skill

V = small contribution

VV = medium contribution

VVV = large contribution

ACTIVITIES	RESEARCH SKILLS					
	Retrieve information	Develop analytical tools	Develop methodologies	Ethical rigour	Stakeholders' needs	Open science
Lecture series	VV	V	V	V	V	V
Summer Schools	VVV	VVV	VVV	VVV	V	V
Doctoral School	VVV	VVV	VVV	VVV	VV	VVV
PhD colloquia	V	VVV	VVV	VV	V	VV
Conferences	V	V	VVV	V	VVV	V
PhD journeys	VVV	VVV	VVV	VV	V	VVV
Project Factory	VVV	VVV	VVV	V	VV	VVV
Individual PhD training	VVV	VVV	VVV	VV	VV	VVV
Research tools acquisition	VVV	VVV	VVV	VVV	V	V
Individual interaction with supervisor(s)	V	VV	V	VV	VV	V



Lessons learned and challenges

Strengthening capacities for cross-sector collaboration and innovation

Mette Halskov Hansen

Vice-Rector for Climate & the Environment and
Cross-Disciplinarity, Universitetet i Oslo
Circle U.



Lessons learned and challenges

Research career development – lessons learned and recommendations

Patrick Reurink

Senior Adviser, Division for Research, Innovation and
External Relations, Norwegian University of Science
and Technology, NTNU
ENHANCE



ENHANCERIA

CHALMERS
UNIVERSITY OF TECHNOLOGY

 **NTNU**
Norwegian University of
Science and Technology

 **POLITECNICO**
MILANO 1863

RWTHAACHEN
UNIVERSITY



 **UNIVERSITAT**
POLITÈCNICA
DE VALÈNCIA

Warsaw University
of Technology

Research career development – lessons learned and recommendations

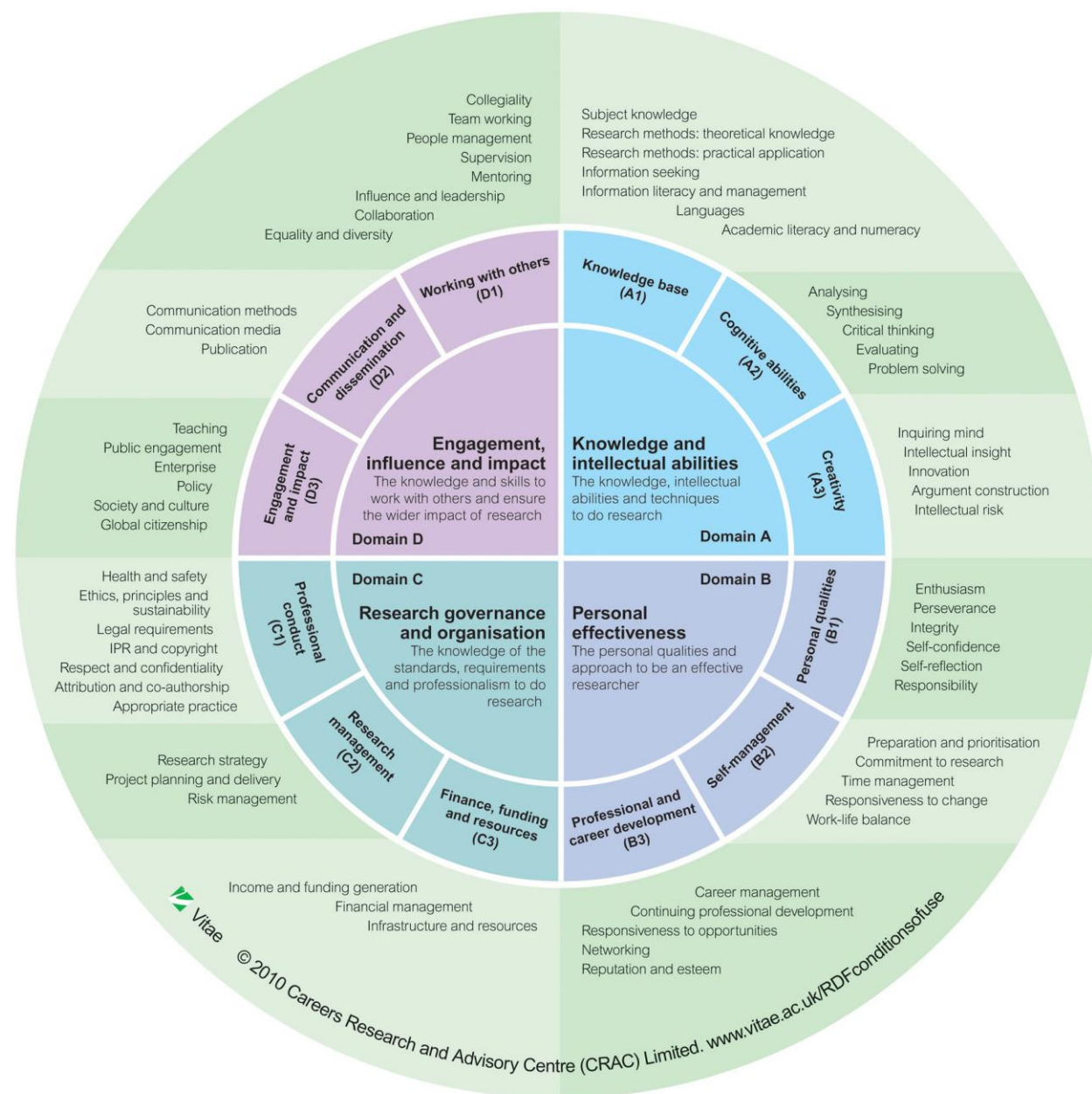
Science with and for Society at Alliances of European Universities, 4 October 2024

ENHANCERIA



Funded by
the European Union's Horizon 2020
research and innovation program
grant number 101035806

LESSONS LEARNED

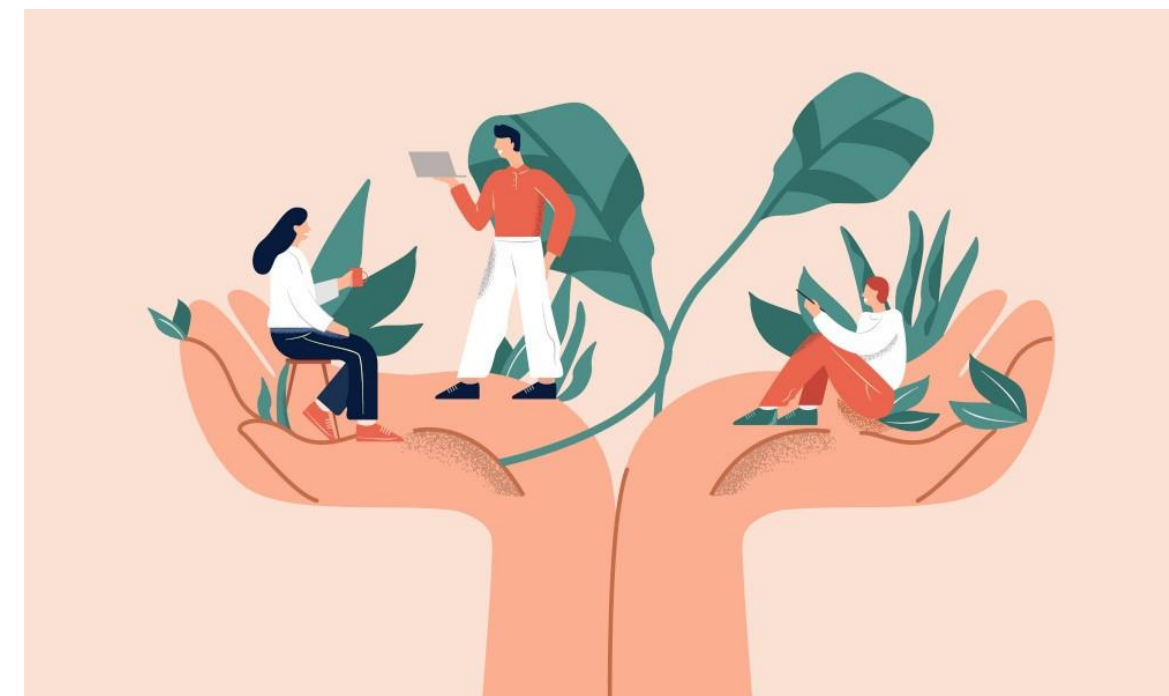


Graphic: vitae.ac.uk



Graphic: University of Groningen

Diversity and inclusion must be fostered



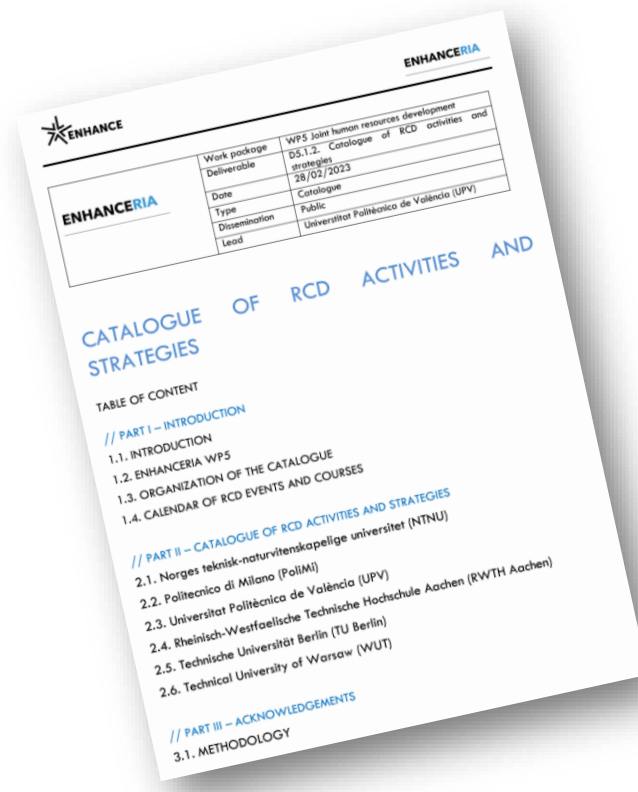
Graphic: HR Exchange Network

Employee well-being is a crucial area

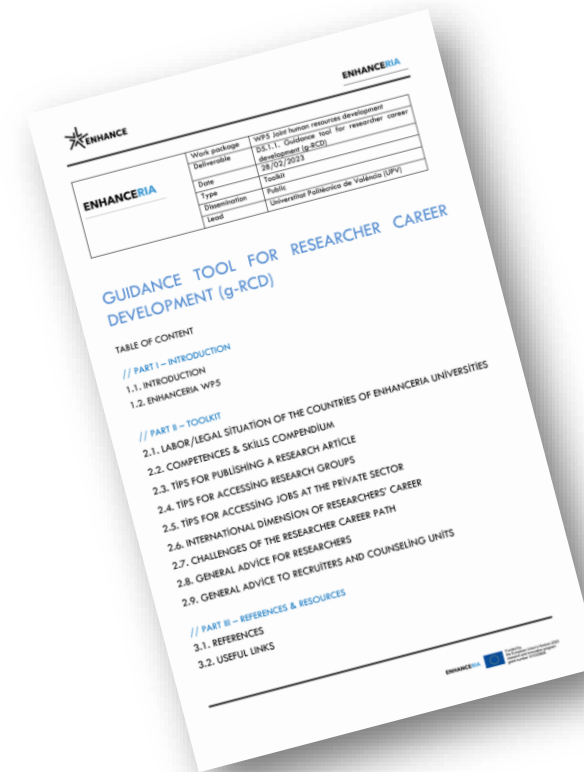
Research career development
Scientific | Administrative | Technical

RECOMMENDATIONS

Sharing good practices among our universities, ERA and other international institutions to inspire improvement in the research career development



ENHANCERIA's catalogue of research career development activities and strategies



ENHANCERIA's toolkit to improve research career development



Graphic: Thrive Global

Connect the right stakeholder groups within universities and broader research and innovation ecosystems

10:35-11:15

Family picture & Coffee break



Walk & Talk session 2 (11:15-12:10)

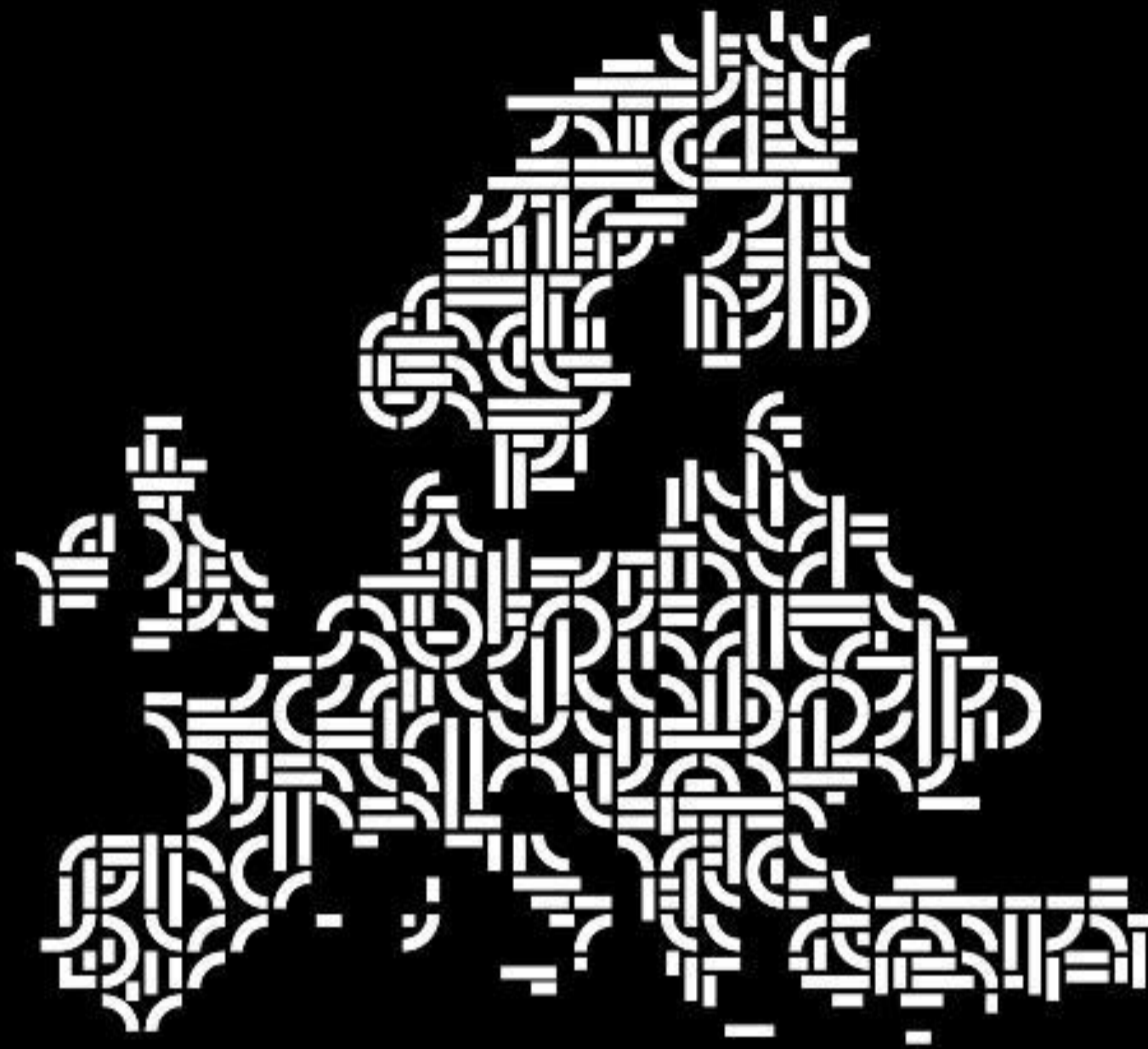
Developing joint R&I strategies/policies

Moderator: Graham Harrison, EUniWell



Presentation of results
Measuring impact: cost-benefit analysis of
EELISA InnoCORE actions

Isabel Salgueiro
R&I Project Coordinator
EELISA



EELISA

InnoCORE

**Science with and for Society at Alliances
of European Universities**
Lessons learnt from SwafS projects and ways
forward

04 October 2024
Isabel Salgueiro Corrales

EELISA

European University



EELISA InnoCORE has received funding from the
European Union's Horizon 2020 research and
innovation programme under GA No 101035811

D1.5 Cost-Benefit Analysis

1. Selecting the actions to be assessed
November and December 2023

2. Identifying, describing and classifying costs and benefits for each action

January 2024. WP leaders and InnoCORE contacts are asked to complete template.

3. Scoring benefits and costs (defining how important each benefit and cost are, analysing the contribution to achieving impact)

February 2024 and March 2024

4. Balance between costs and benefits (summarizing the ratio of benefit to cost)

Report to be produced by UPM, to be presented in April 2024

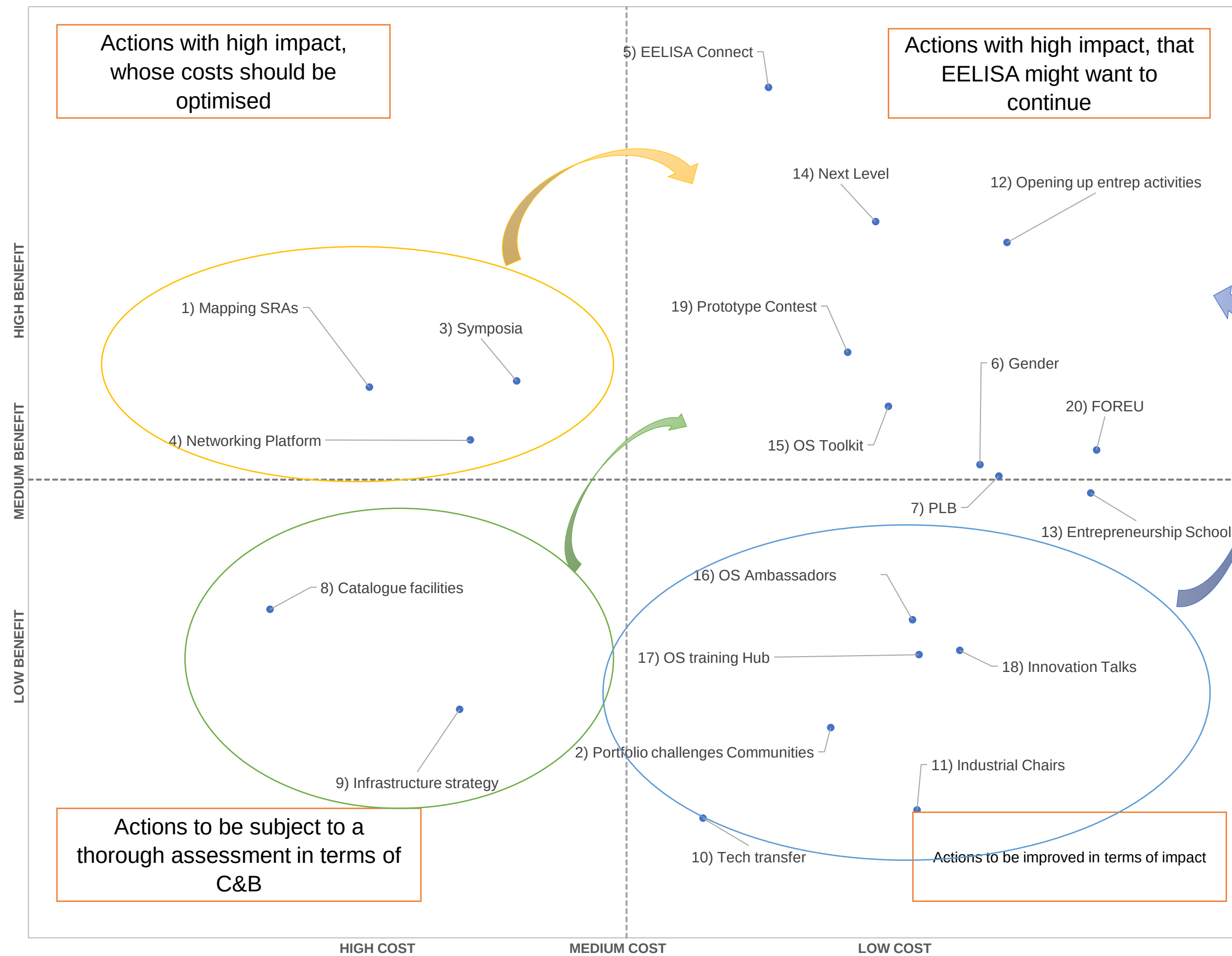
Benefits

1. Transformation potential of the action for the institution & the Alliance as a whole (impact)
2. Size of the target group, stakeholders or interested groups benefiting from the action
3. Improvement of the excellence for the institution and the Alliance

Costs

1. Level of leadership needed
2. Workload for the people involved
3. Associated risks





thank

you

Learn more: www.eelisa.eu



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EEISO
European University



Presentation of results
Jointly shaping an Artistic Research
agenda: results from the FilmEU_RIT
pilot projects

Teet Teinmaa

Senior Researcher and Tallinn University FilmEU Coordinator
FilmEU

Lies Van de Vijver

Research Coordinator
LUCA School of Arts
FilmEU



**Science with & for Society at the
Alliances of European Universities**

4 Oct. 2024

Lessons learned from SwafS
projects and ways forward

Session II part I
"Joint R&I strategies/policies"

11:30 – 12:30

Jointly shaping an Artistic
Research agenda: **results** from
the FilmEU_RIT pilot projects

FRAMEWORK



SEED & SEMINAL FUNDING for DYNAMIC RESEARCH CLUSTERS

- [3y] **5** DYNAMIC RESEARCH CLUSTERS
- [1y] **5** RESEARCH COLLABORATIONS
- 60 RESEARCHERS (incl. **20** PhD candidates) from 4 HEIs



JOINT SUPPORT

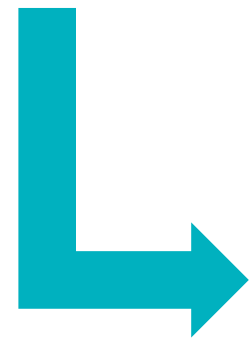
- PROJECT PROGRESS TRACKING
- **FUTURE** JOINT RESEARCH OFFICE

RESULTS



RESEARCH CAPACITATION

- **JOINT OUTREACH** [//are.filmeu.eu](https://are.filmeu.eu)
- **JOINT JOURNAL** [//liveinterfacesjournal.ulusofona.pt](https://liveinterfacesjournal.ulusofona.pt)
- **COMMUNITY BUILDING** [//community.filmeu.eu](https://community.filmeu.eu)

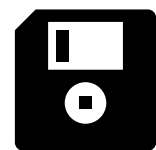
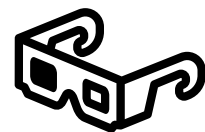
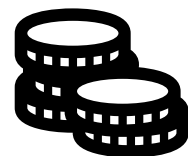


STRATEGY & VISION

- **SPARC** [//www.filmeu.eu/research/sparc](https://www.filmeu.eu/research/sparc)
- **R&I TOOLKIT** [//rit.filmeu.eu/toolkit](https://rit.filmeu.eu/toolkit)
- **AR & OPEN SCIENCE** [//zenodo.org/communities/filmeu_rit](https://zenodo.org/communities/filmeu_rit)



CHALLENGES



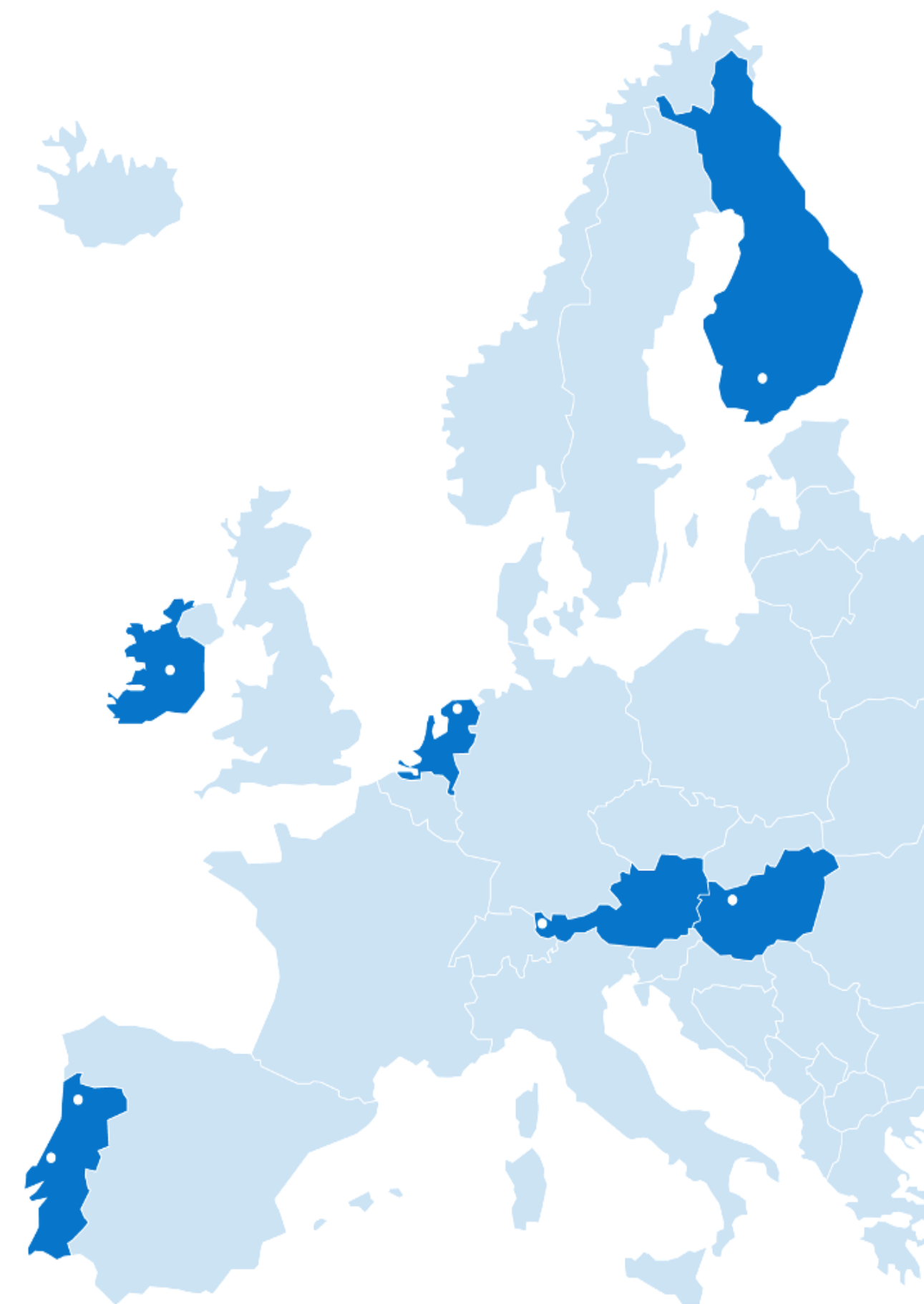
Presentation of results
Presentation of joint PhD degree in
Digitalisation Engineering from RUN-EU

Dr. Tony Johnston

RUN-EU PLUS Dissemination and Communications Lead
Technological University of the Shannon
RUN-EU

Joint PhD degree in Digitalisation of Engineering

Dr Tony Johnston,
Technological University of the
Shannon,
RUN-EU PLUS



Joint PhD degree in Digitalisation of Engineering

RUN EU Collaborative Degrees:

- are collaborative programmes which are co-designed and co-delivered with industry and societal partners
- are jointly supervised with a supervision team of 2 or more partner institutes
- are practice-based
- involve international mobility to partner research institutes or regional organisations
- undertake research with a sustainability/digitalisation/social innovation theme
- as this is in line with the 'European Degree' which they are advancing.



Figure 5: Promotional Flier Digitalisation of Engineering

A sample of Discipline Areas

- Concepts of Data Analytics and Machine Learning
- Time series analysis
- Process Mining
- Big Data techniques: large-scale data storage and processing
- Advanced Data Analytics and Machine Learning techniques
- Ethical and privacy issues related to Data Analytics and Machine Learning.
- Database and Data Visualization
- Digitalisation of Production Systems
- Intelligent Data Fusion
- SMART Cyber-physical and IoT Systems

Joint PhD degree in Digitalisation of Engineering

- Jointly developed by the Polytechnic University of Leiria (Portugal), Polytechnic University of Cávado and Ave (Portugal) and the Technological University of the Shannon (Ireland)
- Close collaboration since 2019
- Approved in 2024 by Portuguese Education Agency A3ES
- Technological University of the Shannon has its own awarding powers
- Students can study in any campus
- Supported by 30 regional companies and researchers registered on the programme



TUS



INSTITUTO
POLITÉCNICO
DO CÁVADO
E DO AVE



POLITÉCNICO
DE LEIRIA

3 year programme

- Research Methodology and Scientific Writing (5)
- Ethics, Scientific Integrity and Good Practices (5)
- Option 1 (5) Option 2 (5) Seminar (5)
- Thesis Planning (35)
- Thesis (120)



Presentation of results

IT platforms supporting scientific cooperation within EUNICE Alliance

Michal Weissenber
EUNICE IT Board member

Marta Malepszak
EUNICE PUT Project Officer

REUNICE Research with and for Society in EUNICE

Lessons learnt from SwafS projects and ways forward

4th of October 2024



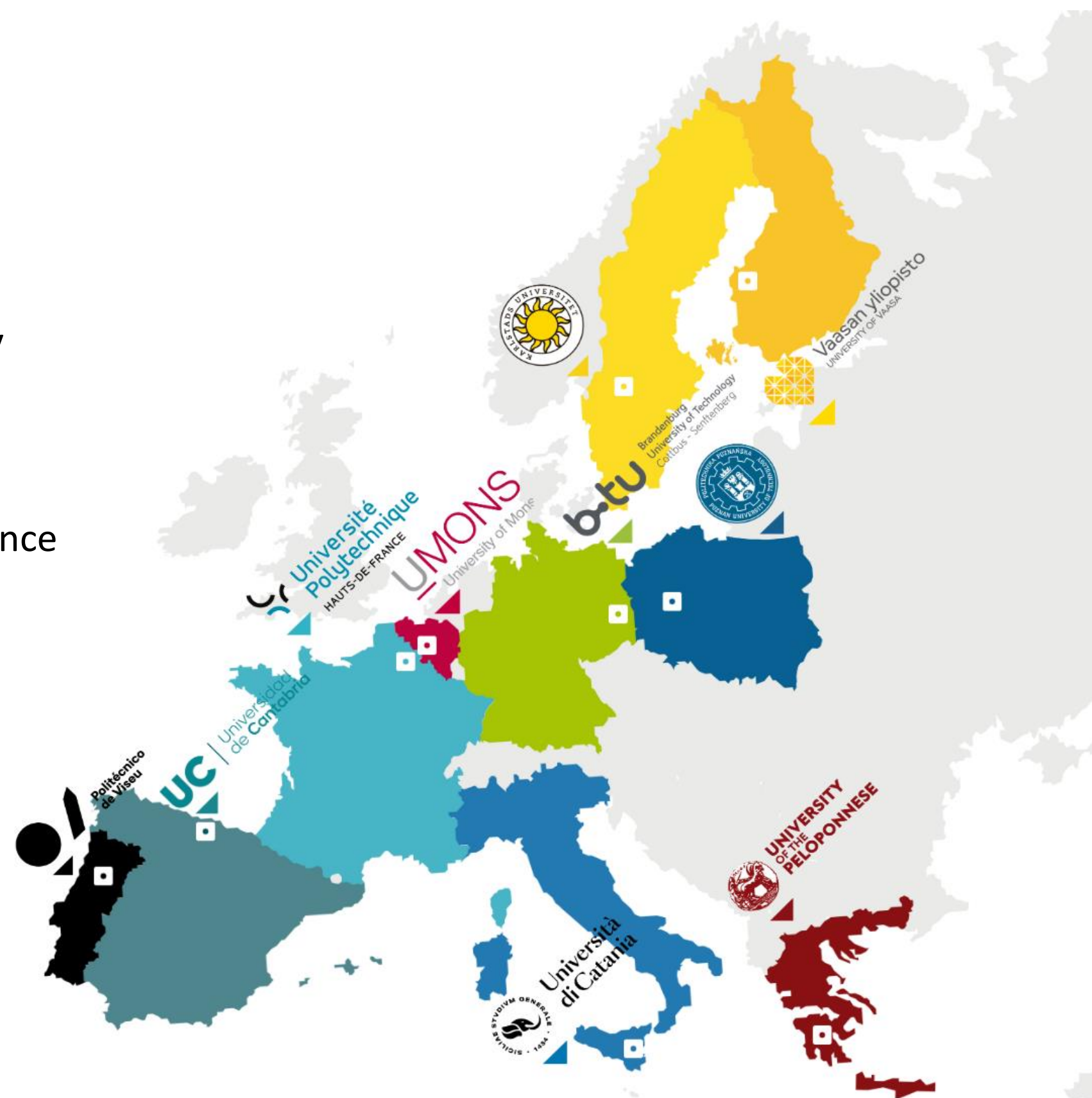
EUNICE Alliance

REUNICE partners:

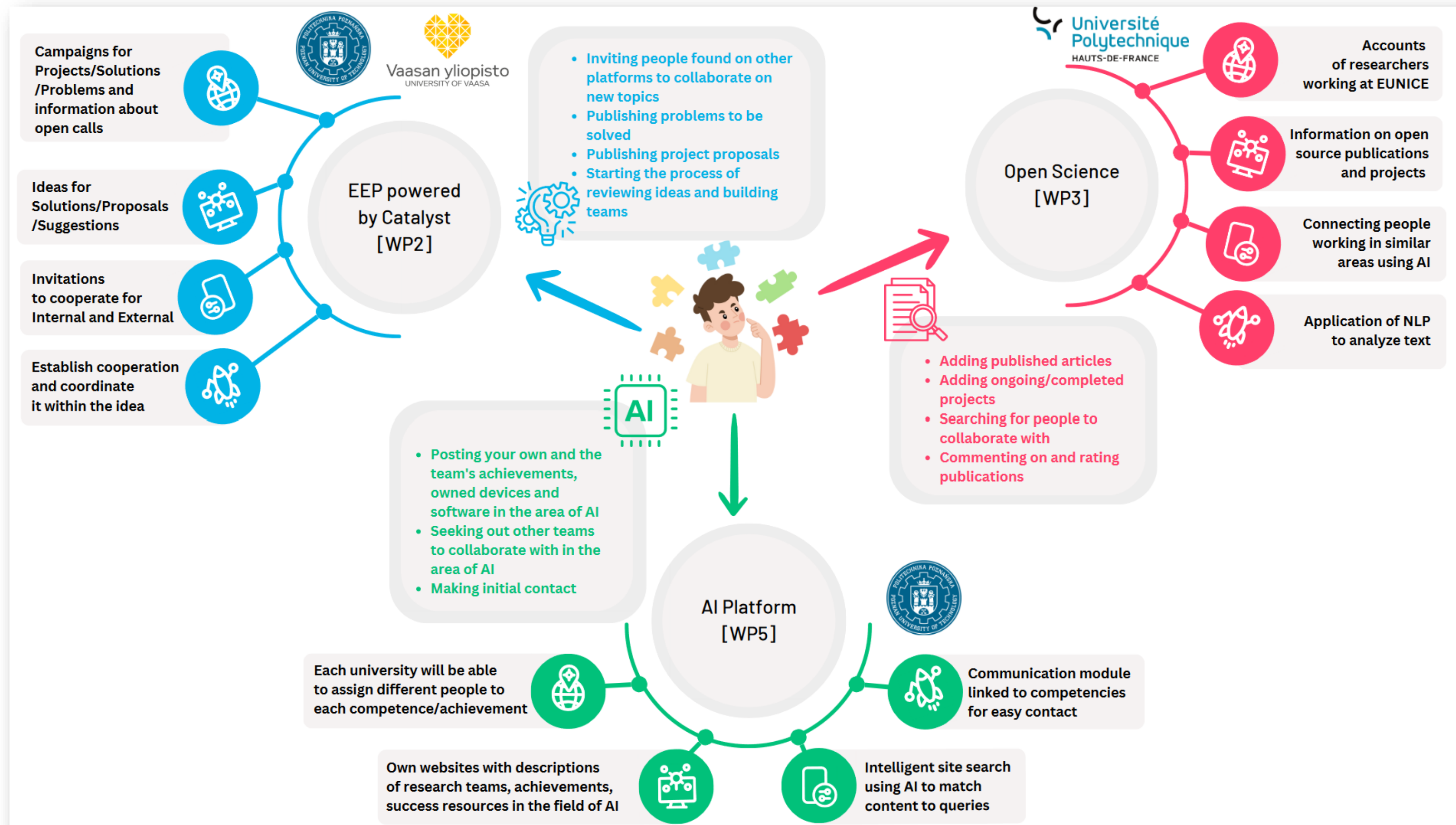
Poznan University of Technology (PUT) - Poland
Brandenburg University of Technology (BTU) - Germany
University of Cantabria (UC) – Spain
University of Catania (UNICT) – Italy
University of Mons (UMONS) - Belgium
Université Polytechnique Hauts-de-France (UPHF) – France
University of Vaasa (UVA) - Finland

3 new universities:

Karlstad University (KU) – Sweden
University of the Peloponnese (UoP) - Greece
Polytechnic Institute of Viseu (IPV) - Portugal



IT Platforms to enhance research cooperation





Presentation of results

Shared infrastructures: common agreement, catalogue, shared uses and technical job shadowing

Prof. Rosa María Bolea Bailo
Vicerrectora de Política Científica
Universidad de Zaragoza
UNITA

Shared infrastructures: common agreement, catalogue, shared uses and technical jobshadowing.



The six Rectors signed the agreement in Timisoara, June 2022.

Rosa Bolea

*Vice-rector for Scientific Policy
University of Zaragoza*

4th October 2024

How does it work?



The researcher looks into the database to see if his/her measurements can be done in a lab listed in the database. **Each item of the database has a contact person and web**



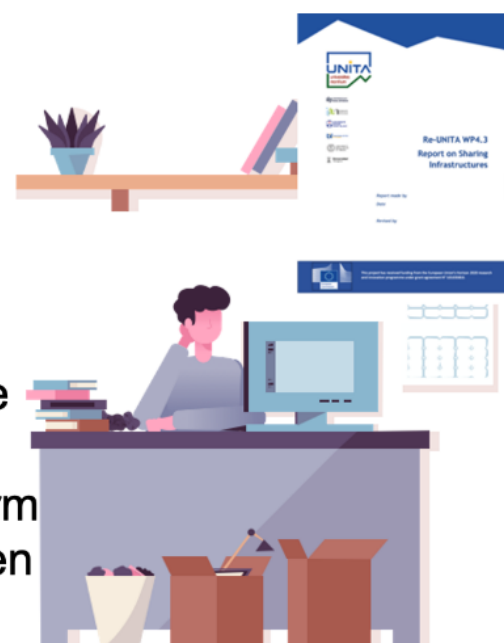
Once the lab of another UNITA University has been contacted and a quotation has been set, the lab/service/equipment **performs the measurement**. Sometimes the measurements have to be done by the own researcher on-site



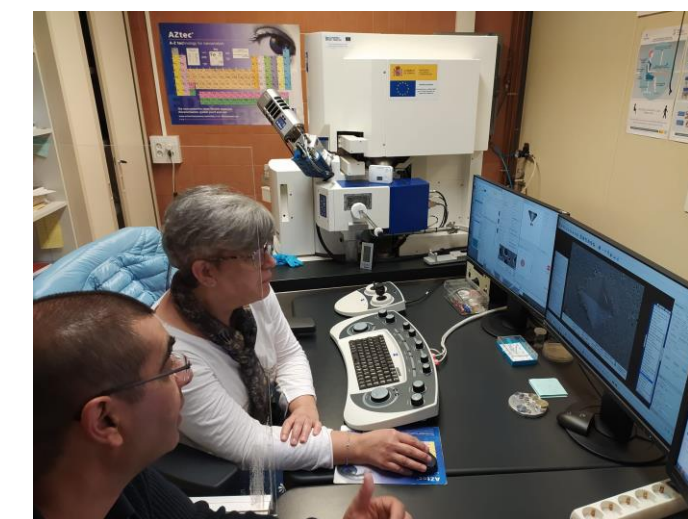
Once the measurements or service has been performed, the researcher has to ask for an invoice and send it to his/her **UNITA contact person**, who has been already appointed. There is a budget in the project to pay the measurements, but **you have to check the amount to be paid** with your UNITA contact person.



Payment is done from the UNITA office of the researcher to the lab/service of the other UNITA University. This payment will be made by the project until the budget is finished.



A brief and informative **report has to be filled** once the use of the infrastructure (equipment, platform or service) has been finished.





Lessons learned and challenges
Transdisciplinary Engaged Research
initiatives co-funded by UNIC4ER

Marco Aperti

Programme manager - UNIC for Engaged Research,
UNIC4ER, Local Lead
Erasmus University Rotterdam
UNIC



The European University of Cities in Post-Industrial Transition

UNIC

“It is important to connect the theoretical ideas and understanding of the term 'sustainable development' and sustainability-related issues with more practical aspects. With UNIC, we are able to see, co-create, and fully understand what sustainability issues mean in practice.”

Dr. Alberto Quintavalla - A just transition for cities

“How do we bring the local knowledge of the people in superdiverse cities to decision-makers? This was a question that led to the workshop created in Rotterdam between students from different universities and policy makers.”

Dr. Asya Pisarevskaya, Engaged students for inclusive cities

“UNIC education has been...”
Student and life learner

“UNIC is the future of collaboration between universities and cities.”

Maarten Nijpens, Senior advisor City of Rotterdam

“UNIC projects valued our expertise and local knowledge...”
Local NGO

“The UNIC European Engaged Research Declaration is an important milestone for cities and universities in Europe. It is the first time that as a group we have developed such a joined-up commitment to our communities. This historic initiative will have relevance, resonance and impact across Europe for many years to come.”

Willy Demeyer, Mayor of Liège

“Cities sit at the heart of delivering the Sustainable Development Goals [...] we need to reimagine the tools, practices and governance frameworks cities need to address society’s most urgent grand challenges, from climate to health and digitalisation.”

Dr. Mariana Mazzucato, UNIC engaged research strategy



Presentation of results

Challenges and possibilities in engaging joint research activities in T4EU

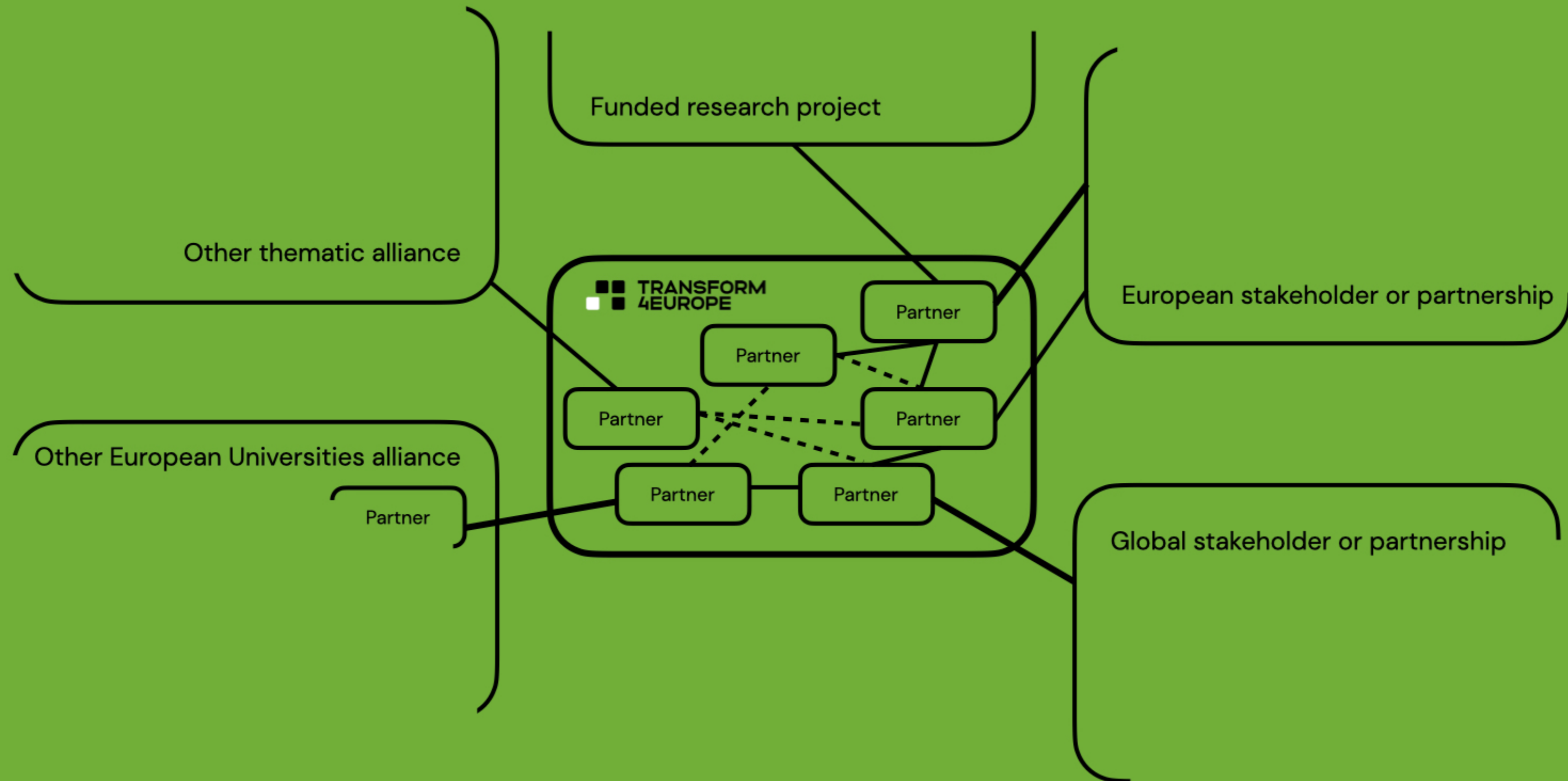
Sven Idarand
Secretary General
Transform4Europe

TRANSFORM 4EUROPE

CHALLENGES AND POSSIBILITIES IN ENGAGING JOINT RESEARCH ACTIVITIES IN T4EU

Sven Idarand, Secretary General of Transform4Europe

MAP OF EXSISTING R&I RESEARCH



MAKING SENSE FOR THE FUTURE

T4ERI

T4EU

Online partnering tool for researchers

Matchmaking events

**CONNECT
4RESEARCH**

Your fast track to
top research partners

SEED FUNDING

JOINT GRANTS OFFICE

T-Labs

Infrastructure and facilities database

Bootcamps & conferences



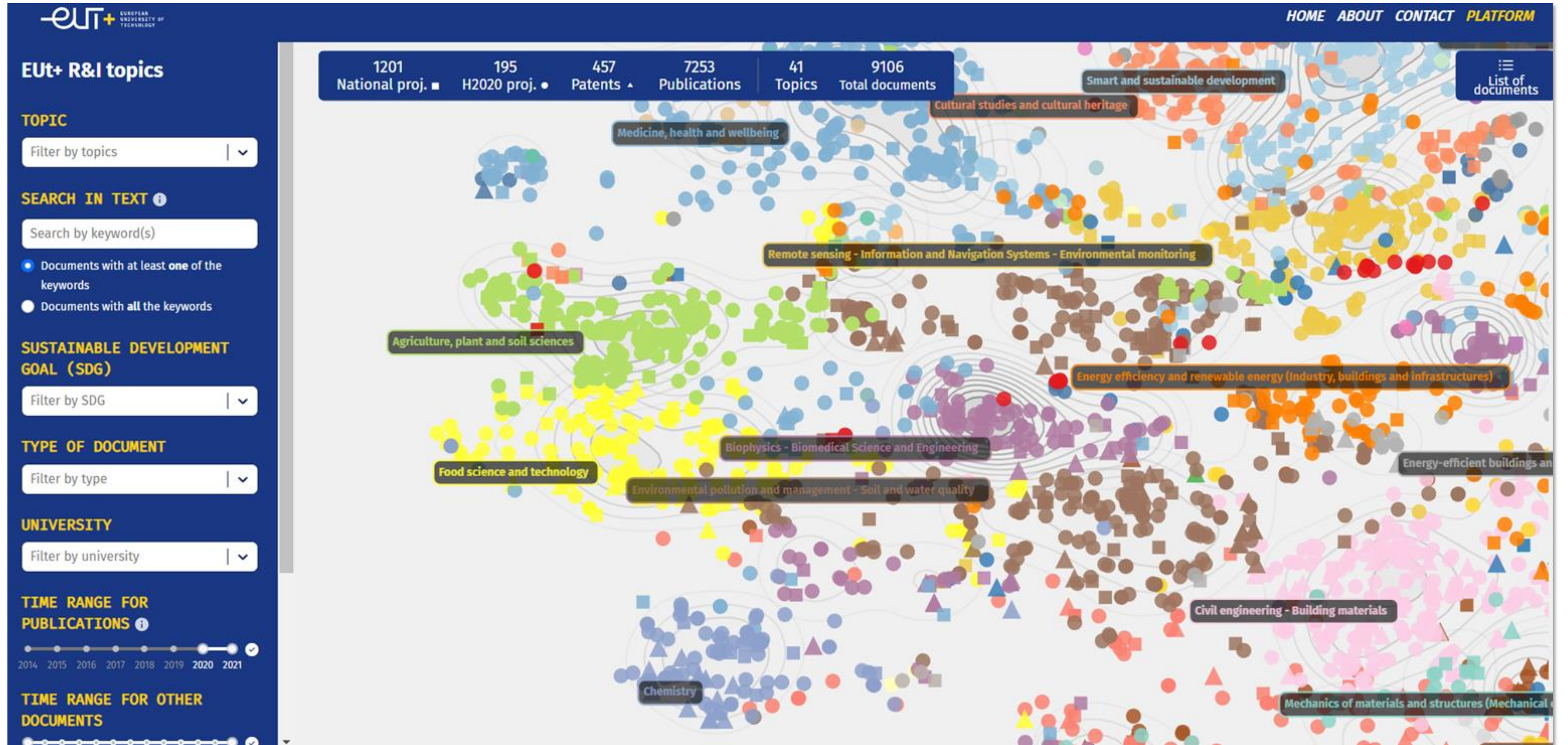
Lessons learned and challenges

Insights comprehensive approach to the building of European Research Institutes: analysis and mapping tools to catalyse the convergence of research activities in EUT+

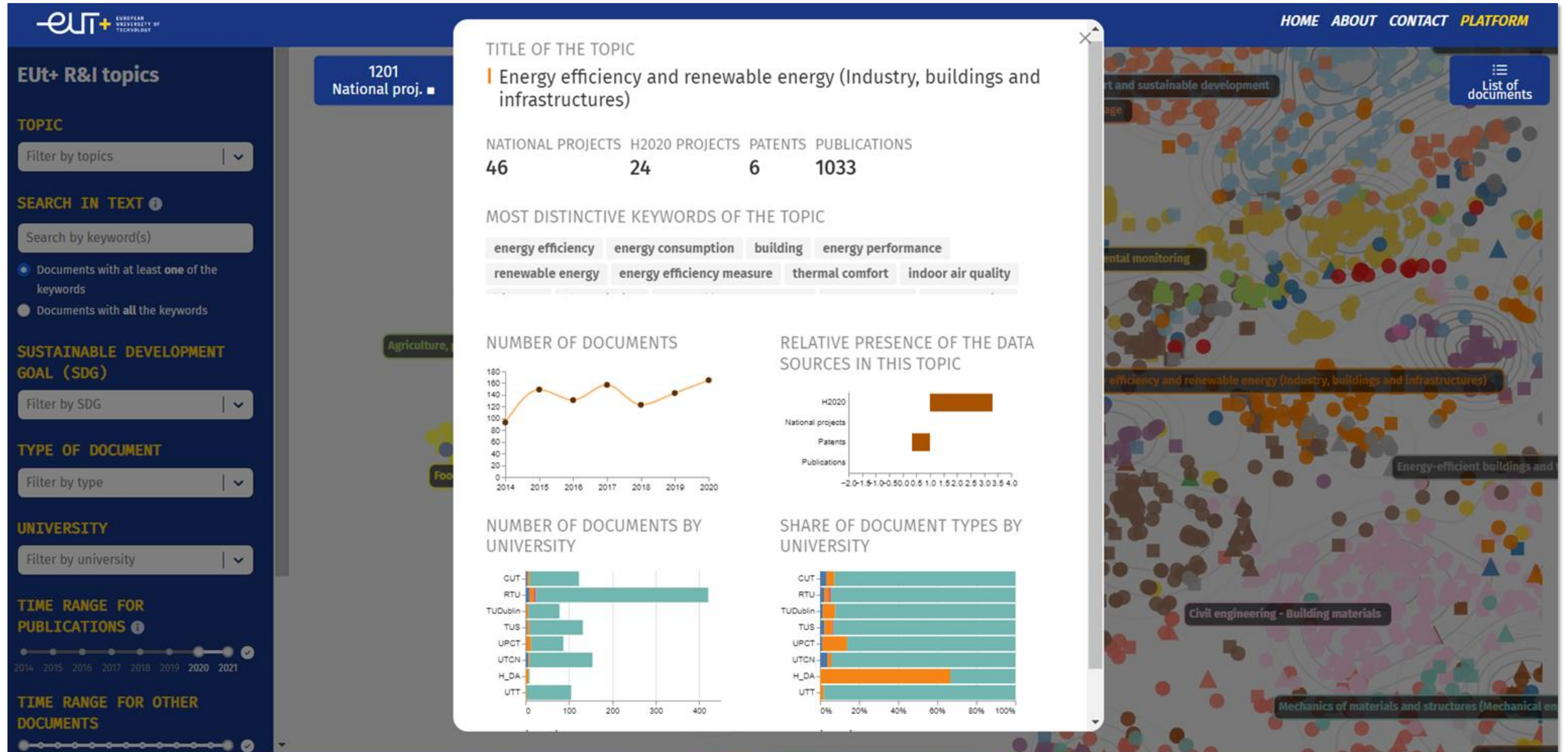
Timothée Toury
Secretary General

European University of Technology, EUT+

Interactive platform



Interactive platform



Interactive platform



HOME ABOUT CONTACT PLATFORM

Keywords

Documents with all the keywords

SUSTAINABLE DEVELOPMENT GOAL (SDG)

SDG 6 Clean Water and S...

TYPE OF DOCUMENT

Filter by type

UNIVERSITY

Filter by university

TIME RANGE FOR PUBLICATIONS

2014 2015 2016 2017 2018 2019 2020 2021

TIME RANGE FOR OTHER DOCUMENTS

2010 2012 2014 2016 2018 2020 2022

COLOURING BY:

Topic University Type

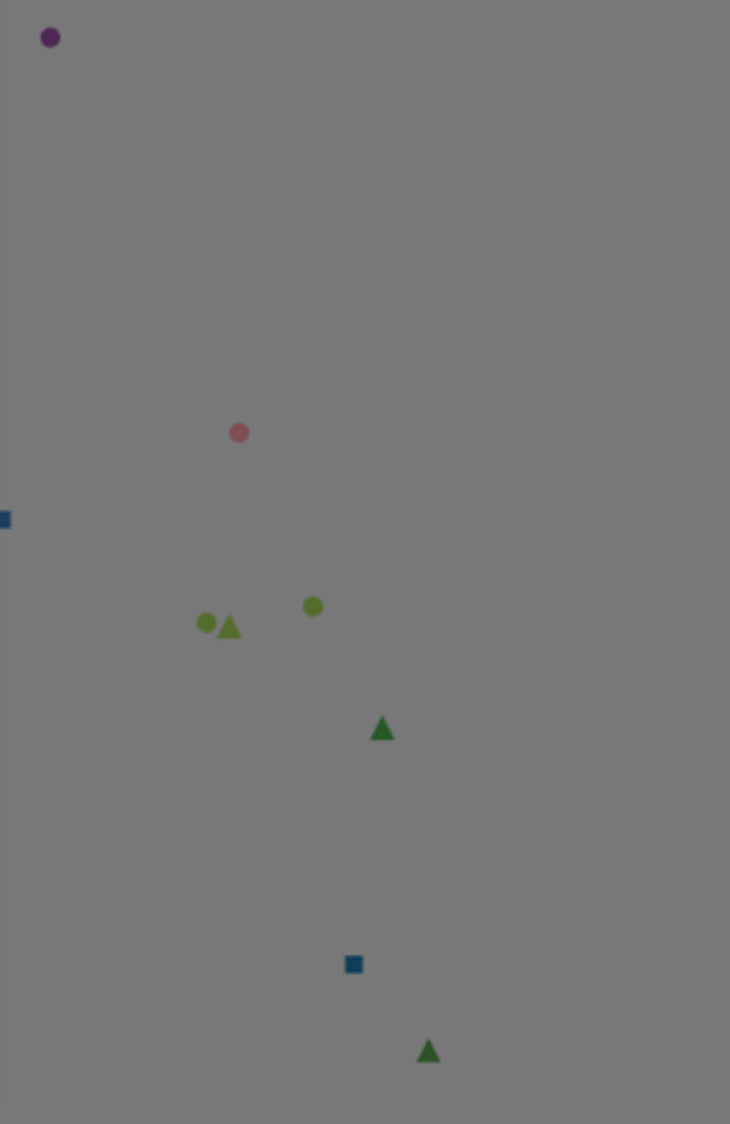
VISUALIZE:

Label Documents Clusters

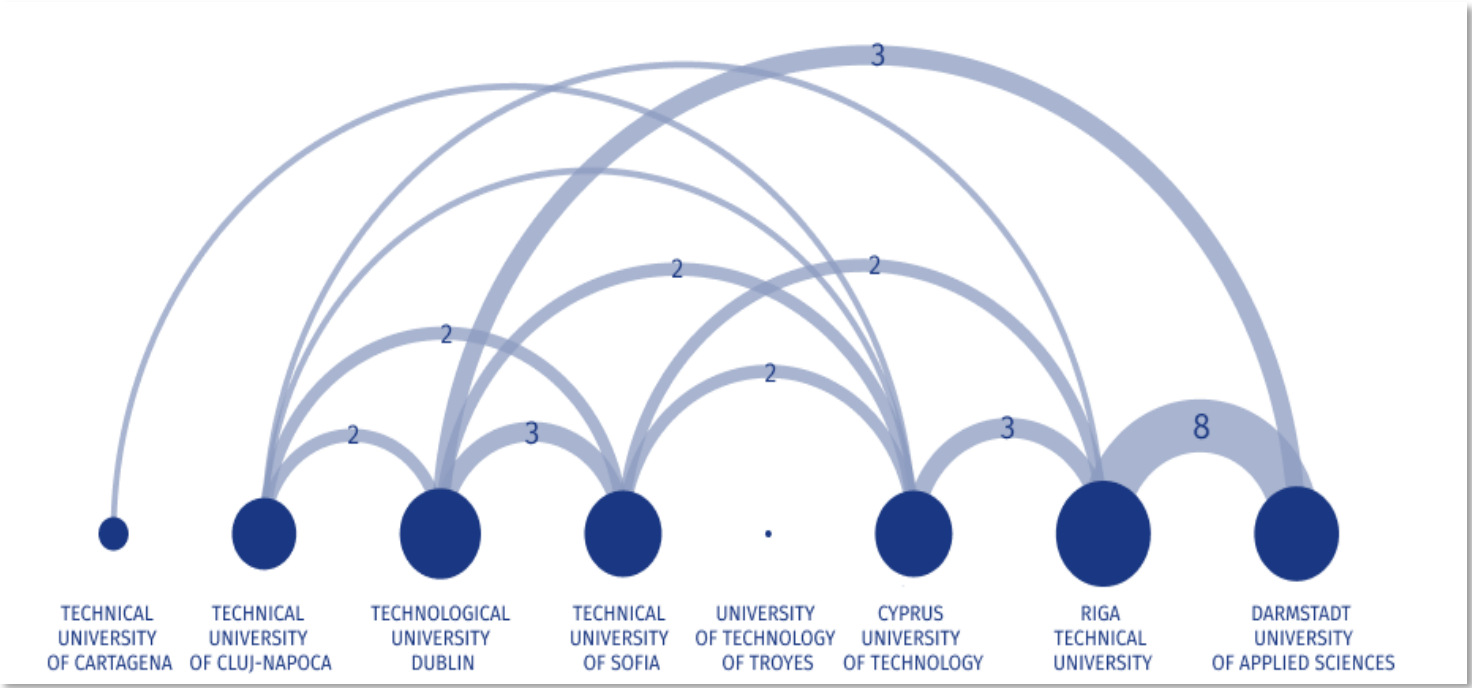
41National proj2H2020 proj15Patents183Publications23Topics241Total documents

List of documents

Contribution to the IoT field through the development of smart sensors based on variable wavelength spectrophotometry. Application to continuous monitoring of the pollutant load in urban wastewater	Sensor networks, cyberphysical systems and internet of things	Publications	Technical University of Cartagena	2021	Info
Experimental study of the accuracy of measuring of a central water meter	Sensor networks, cyberphysical systems and internet of things	Publications	Technical University of Sofia	2021	Info
Online Drinking Water Quality Monitoring and Early Warning System - WATSON	Sensor networks, cyberphysical systems and internet of things	National projects	Riga Technical University	2020	Info
Intelligent system in the HORECA sector to minimize the risk of SARS-CoV-2 type viral infections.	Sensor networks, cyberphysical systems and internet of things	National projects	Technical University of Cartagena	2020	Info
Analysis and improvement of fluidodynamics in wastewater purifying stations	Fluid mechanics and thermal engineering	Publications	Technical University of Cartagena	2020	Info
Experimental Determination of the Discharge Coefficient Through Circular Orifice in PVC Pipes	Fluid mechanics and thermal engineering	Publications	Technical University of Cluj-Napoca	2020	Info
Stratification strength and light climate explain variation in chlorophyll a at the	Environmental pollution		Cyprus	2021	Info

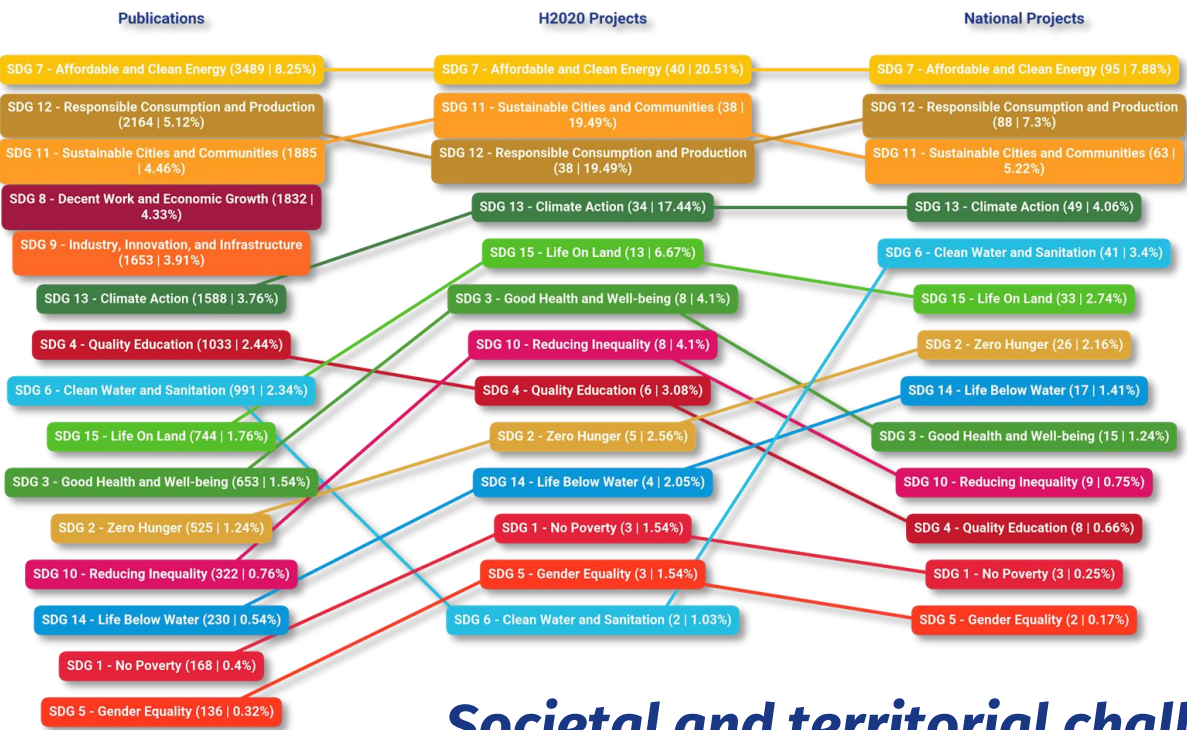


EUT+ R&I MAPPING SLIDE DECK



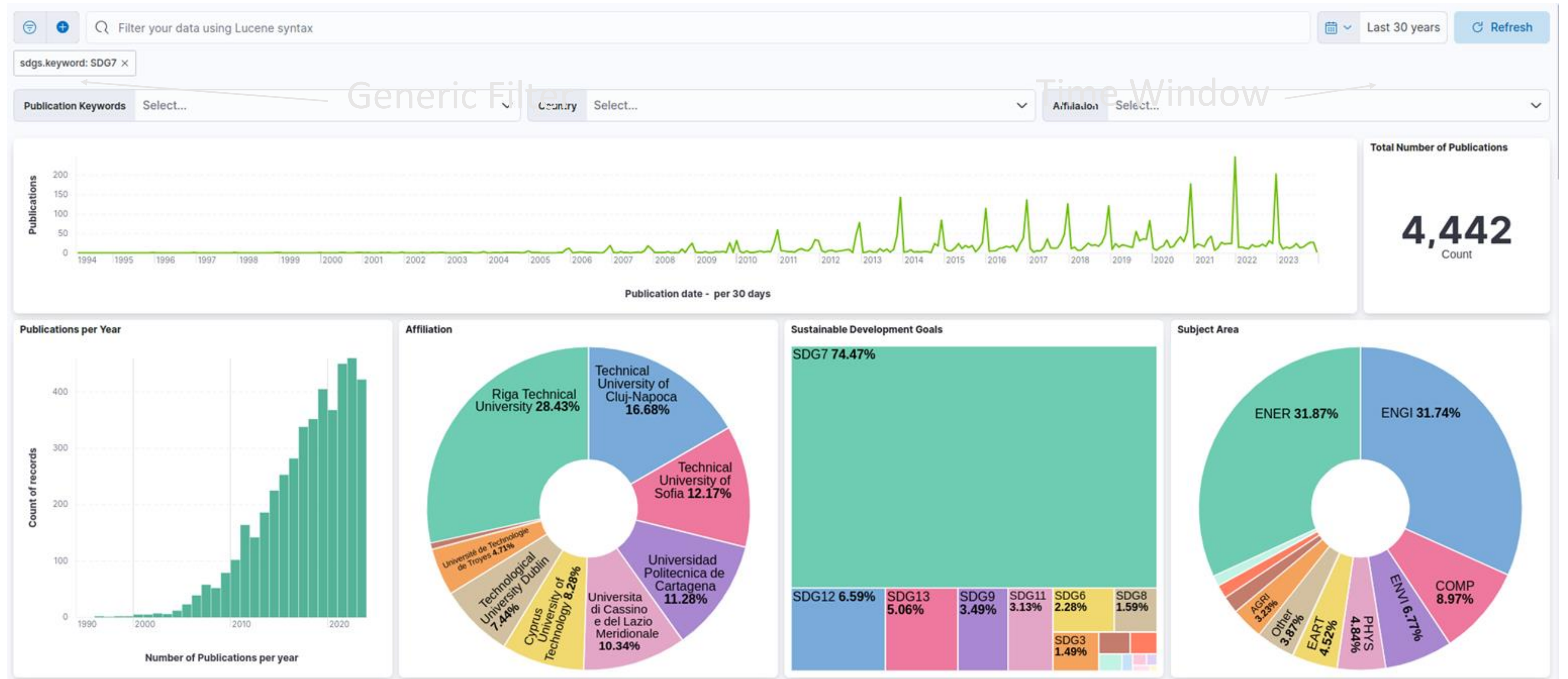
Collaborations

Eut+ distinctive capacities

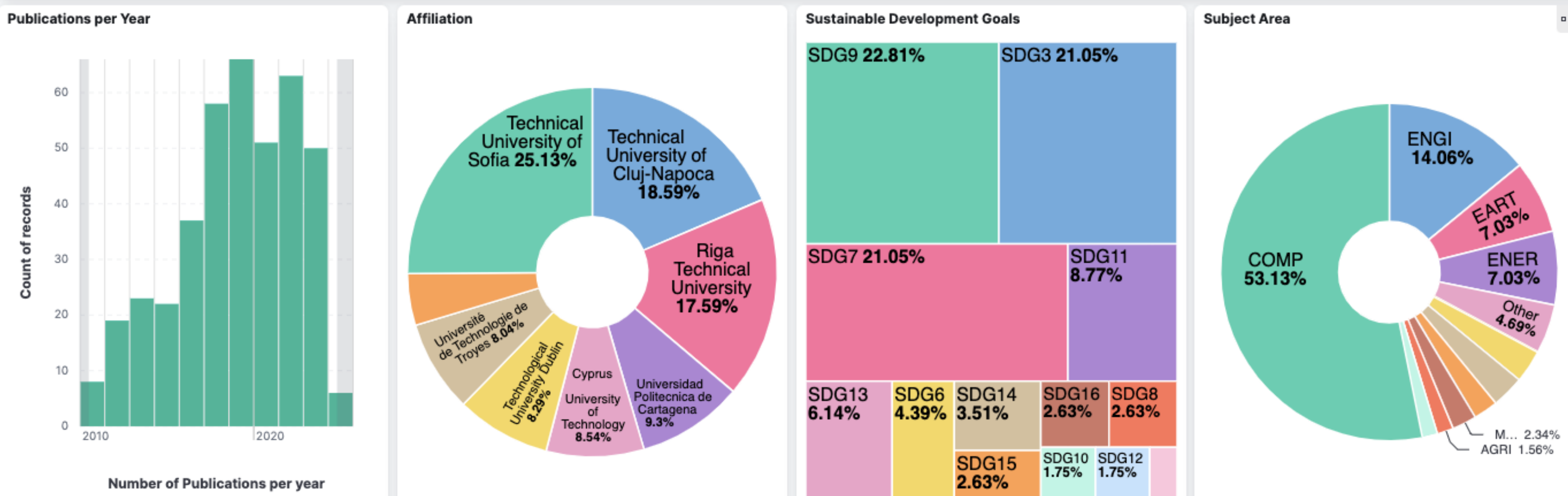


Societal and territorial challenges

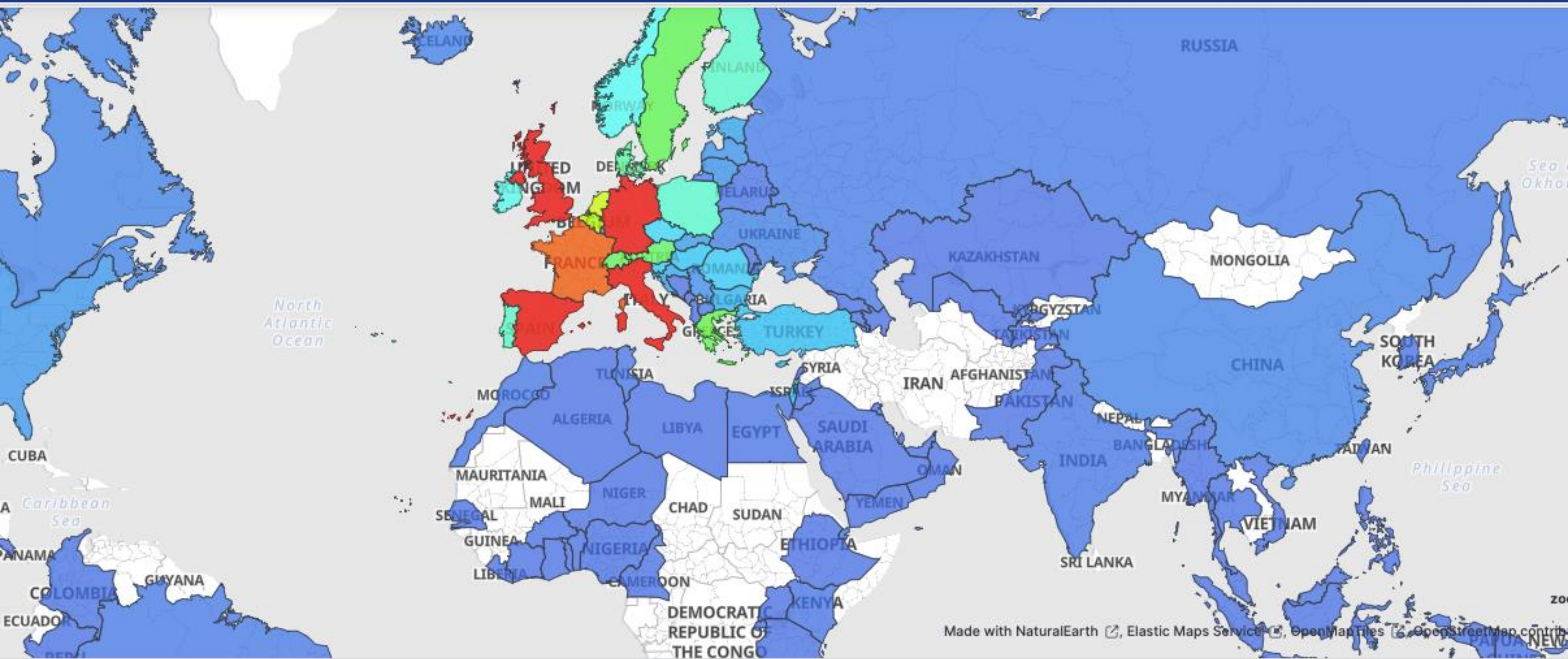
DASHBOARDS



Use Case: Find the researchers in EUt+ who work in Data Science for the creation of an ERI



Recipients of EU funded projects with similar (to the call) scope



POSSIBLE SCENARIOS

1. Academics

1. Collaboration for join academic programs
2. Collaboration for research

2. Research Officers

1. Analysis of EU grant initiatives
2. Finding collaborative partners for research initiatives

3. Policy Makers

1. Identify research trends
2. Cross-Institutional comparative examination
3. Appraisal of SDGs Attainment

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*So far, 1 ERI, 2 ERI to be, 3 ERG.
→ all report this tool to be very useful
→ Very few actually use it!*

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Research continues to be a matter of interpersonal connections (thankfully!), but these are becoming insufficient on the scale of a European university.



Closing session

(12:10-13:00)



Manuel Aleixo

Head of unit, DG RTD.A2
European Commission



Tine Delva

Deputy Head of Unit, DG EAC
European Commisison



Dorothy Kelly

Arqus Alliance Coordinator
University of Granada



Inmaculada Periañez Forte

Ulysseus General Manager
University of Seville



Frank Petrikowski

Education Counsellor
Permanent Representation of Germany
to the EU

Moderator: Ludovic Thilly, EC2U



Co-funded by
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Thank you and let's continue
with FOREU4All

