



# **YUFE 2030 WP05**

# Task 5.3 Fostering research collaborations

USN & UC3M

First Results on the Survey distributed to YUFE Researchers

### Survey

### https://forms.gle/eoJA7vzEX64W7AzK9





### Researchers survey

Dear Participant,

Welcome to the survey for the YUFE Pilot Research Network!

We greatly appreciate your interest and willingness to participate in this exciting pilot initiative. The primary focus of this survey is to gather information about your research activities, experience in collaborative projects, and ideas for new research undertakings. This information will help us to define, identify, and develop new and collaborative networks that will enrich research and innovation within the <a href="YUFE Alliance">YUFE Alliance</a>. We have based our classification on the OpenAlex system to streamline this process. This survey will take less than 10 minutes to complete and, in the following order, you will be asked about:

- Personal data
- Own expertise
- Desirable collaborations

After you participate, you will be invited to all future activities in the YUFE Pilot Research Network, organized based on our analysis of this survey results. Additionally, you will receive further details on another activities and programs developed by the team devoted to researchers in YUFE.

We look forward to your input!

#### **Personal Data Treatment**

In this survey, we will request personal data, which will be processed by Universidad Carlos \*
III de Madrid (Treatment: "YUFE Research Collaborations") in accordance with data
management protocols.

Contact data will be kept confidential and will only be used for communication purposes regarding **networking events related to this pilot initiative.** 

Research activity, experience, and ideas for new research lines will be pseudonymized and analyzed exclusively within the YUFE alliance. This data will not be shared or disclosed outside of this purpose.

The process will proceed as follows:

- **1. Matchmaking:** We will use your current research lines and areas of interest for collaboration to identify potential research partners within the alliance.
- 2. Identifying Key Topics and Collaborators: Through this analysis, we aim to pinpoint emerging hot topics and create pools of potential collaborators who align with these areas.
- 3. Networking Events: Based on the identified matches and topics, we will organize networking events to connect you with your research matches and facilitate discussions on these hot topics.

By answering YES, you authorise us to contact you for further activities in fostering research collaborations



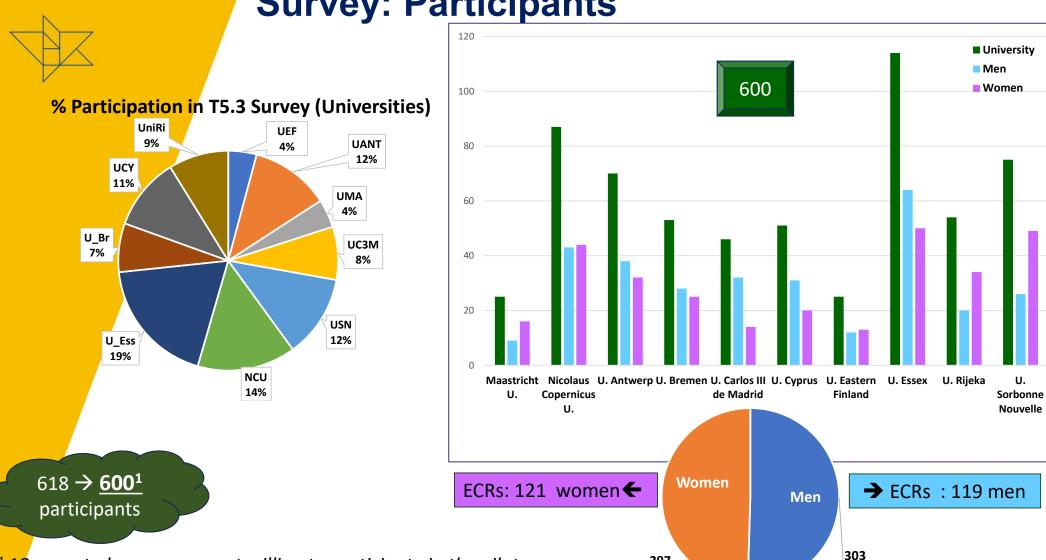
) Ves



) No

**Survey: Participants** 

<sup>1</sup>18 repeated answers or not willing to participate in the pilot



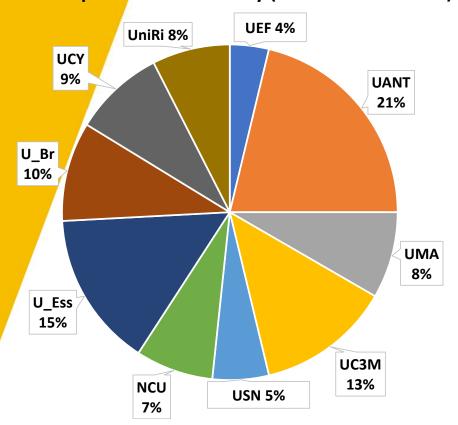
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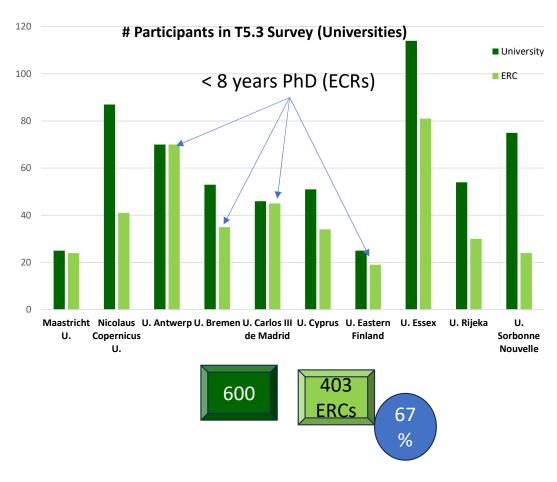
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## **Survey: Early Career Researchers**

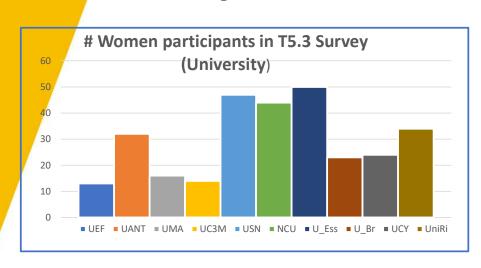
### % Participation in T5.3 Survey (ECRs in Universities)

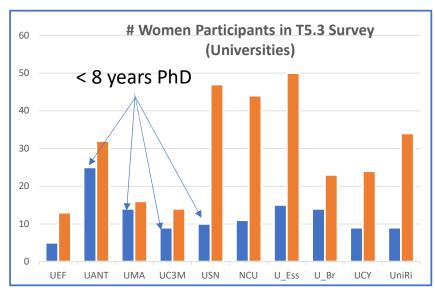




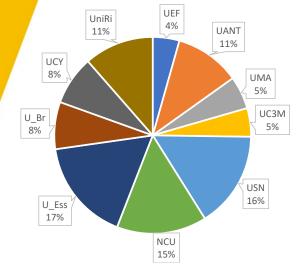


## **Survey: Gender**

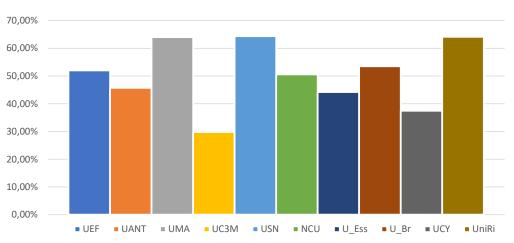




### Women participants in T5.3 Survey (% per University)



#### % Women participants in T5.3 Survey (in each University)

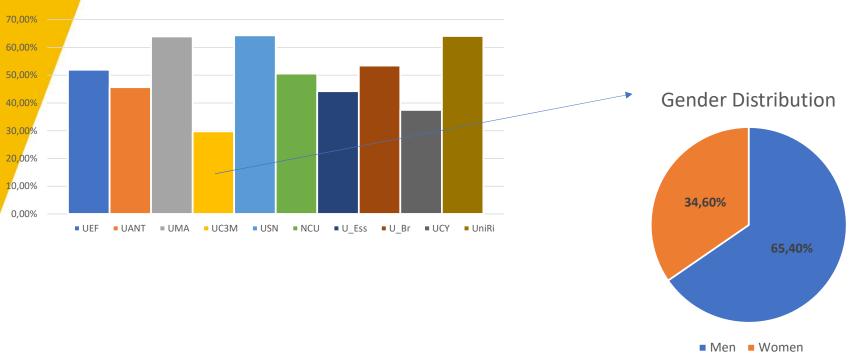




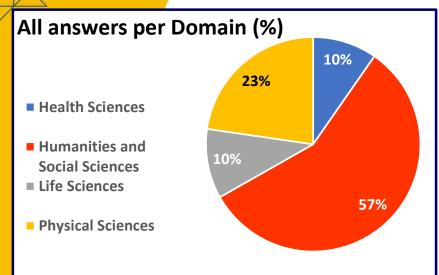


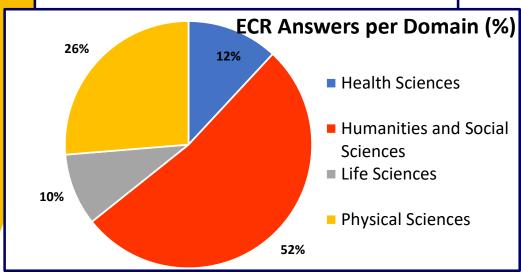
IMPORTANCE OF DATA CONTEXTUALIZATION

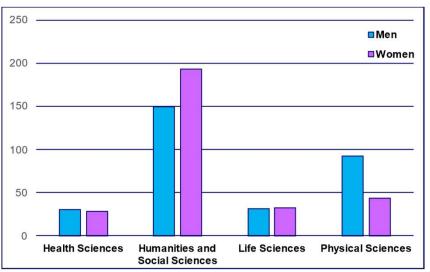
#### **% Women** participants in T5.3 Survey (in each University)

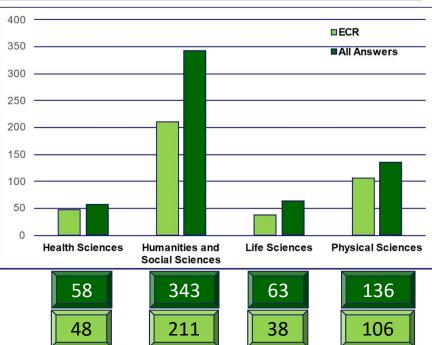


## **Survey: Domains**



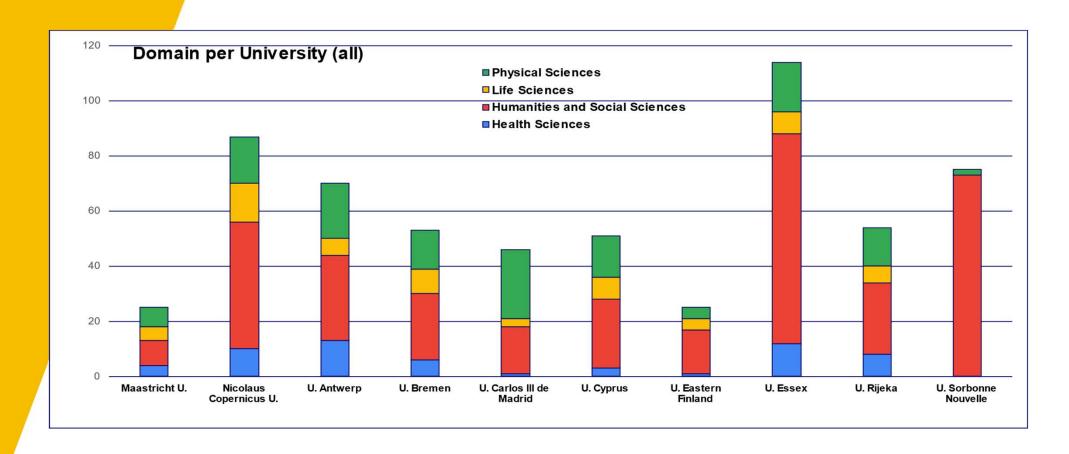






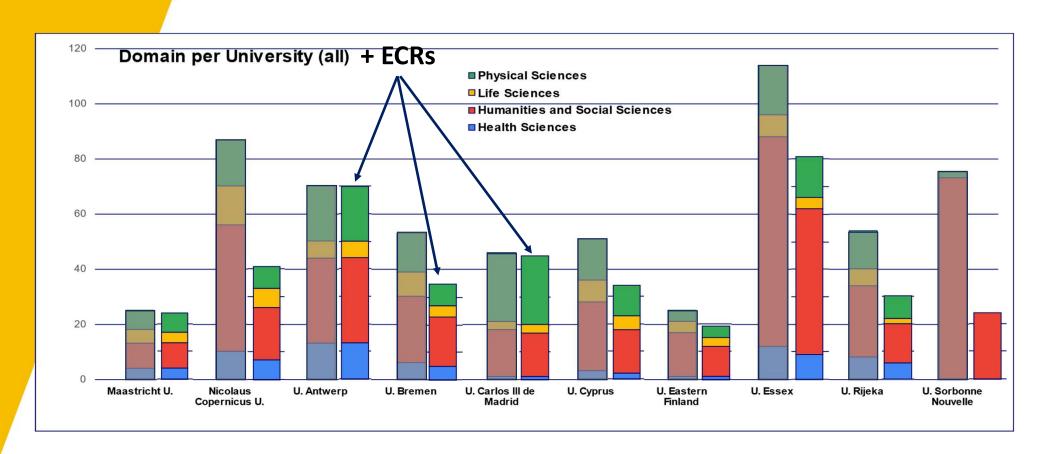


# **Survey: Domains per University**

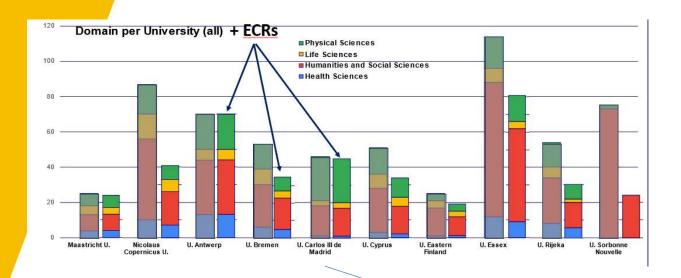






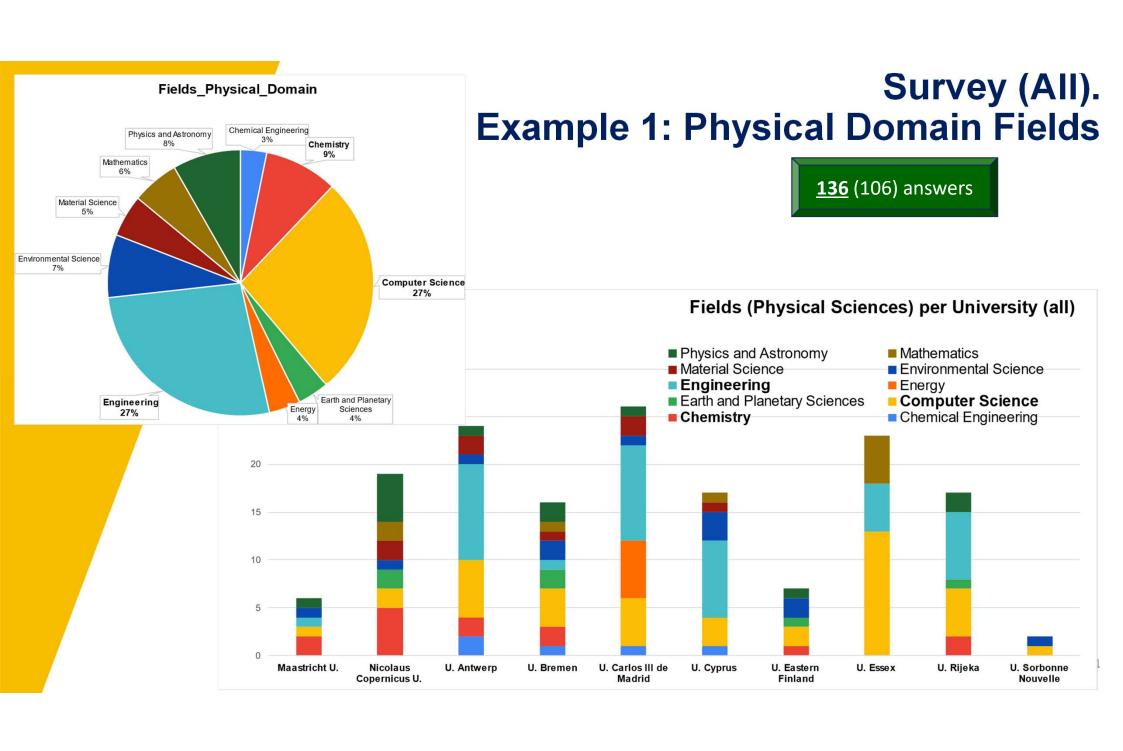


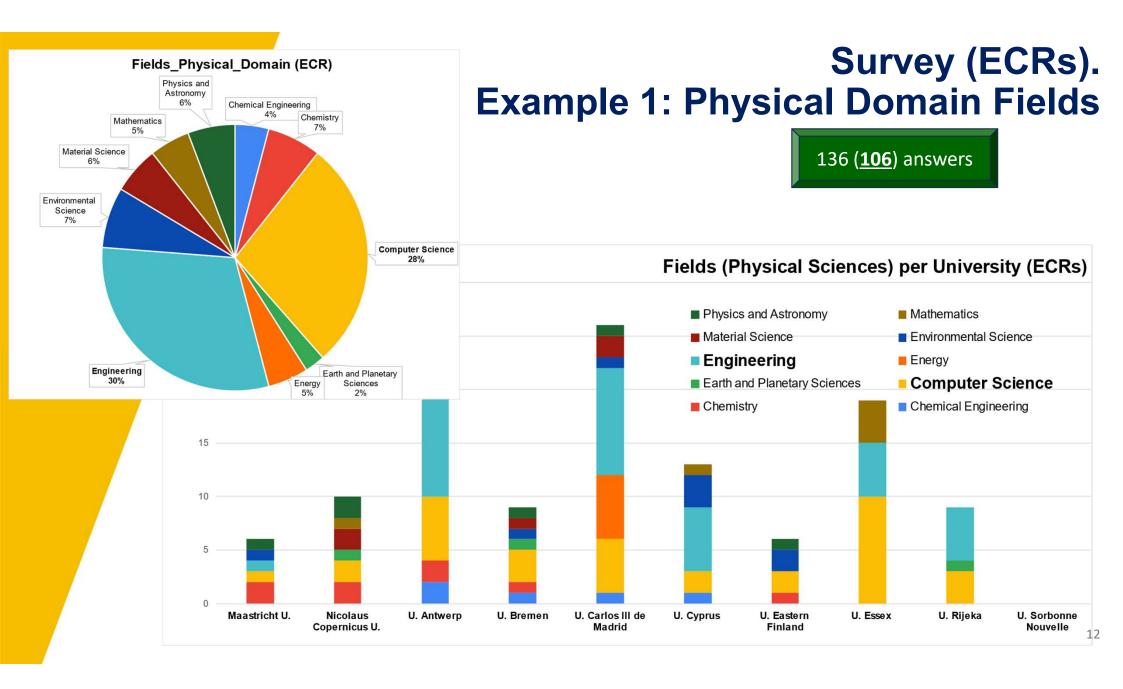




IMPORTANCE OF DATA CONTEXTUALIZATION

Survey sent to the UC3M ECR group (<12 year PhD date): 303 researchers.





**136** (106) Physical Domain

Civil&Structural Eng.

12%

Control&Systems Eng

Computational Mechanics

Biomedical\_Eng

14%

Architecture\_ 2%

**Building& Construction** 

Media\_Techn

Safety-Ris-Reliability-Quality 3%

Ocean Eng

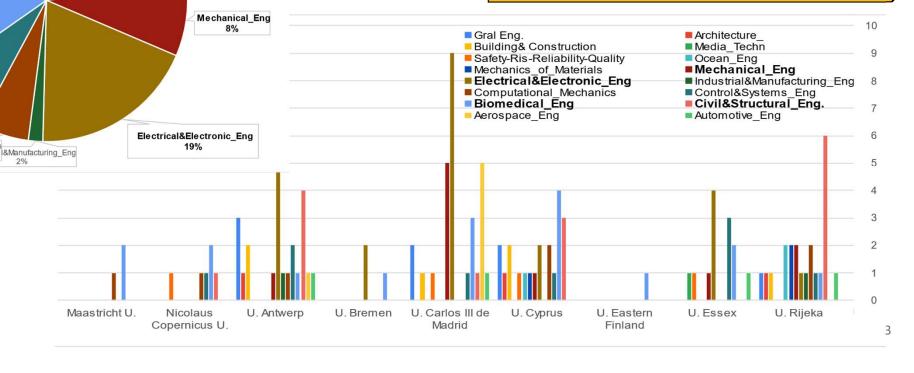
Mechanics of Materials

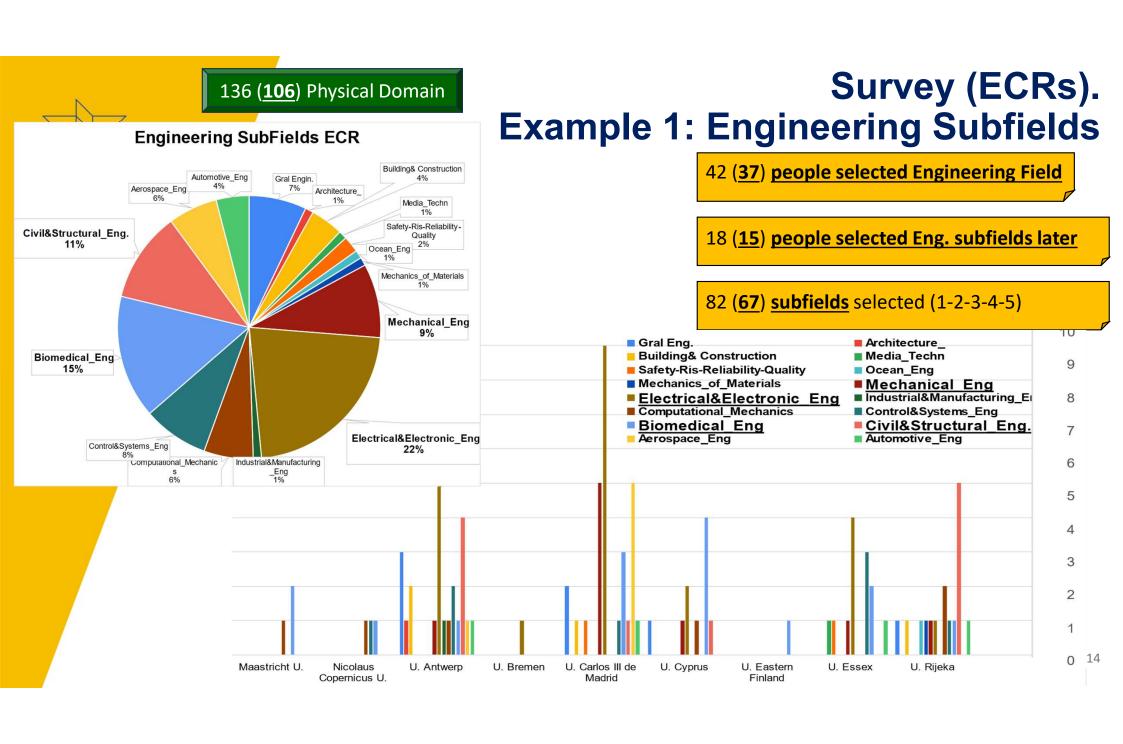
# Survey (All). Example 1: Engineering Subfields



18 (15) people selected Eng. subfields later

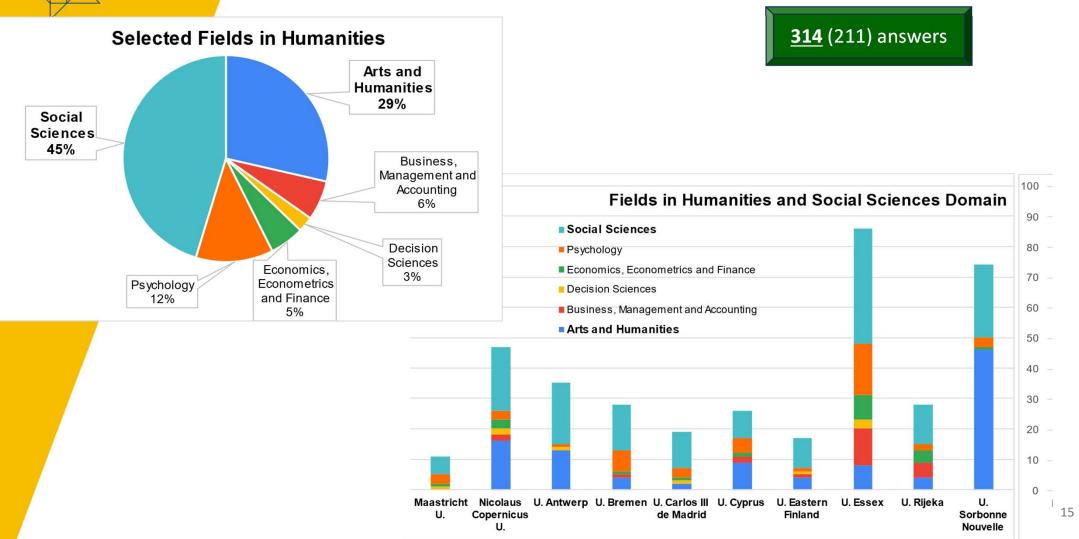
82 (67) subfields selected (1-2-3-4-5)



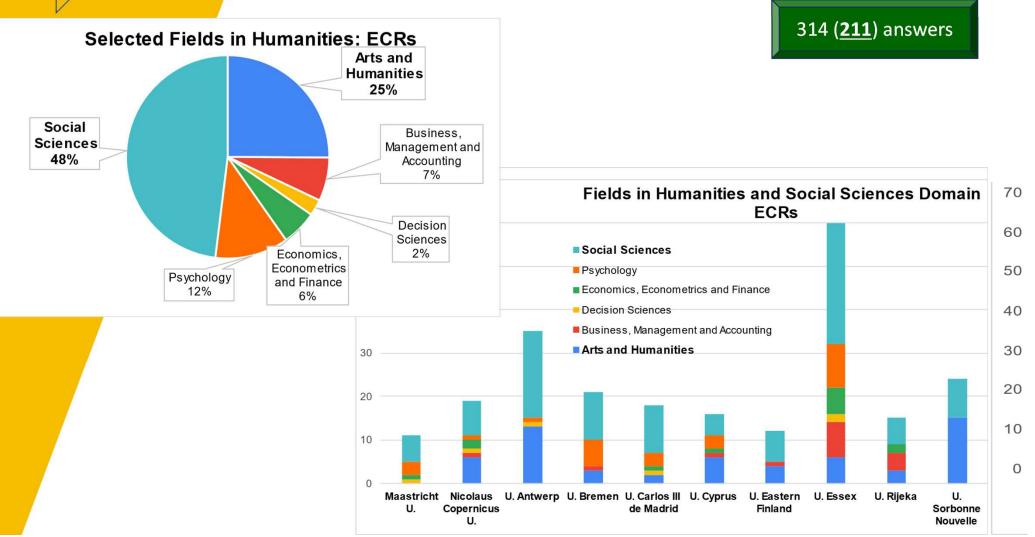




# Survey (All). **Example 2: Humanities and Social Sciences Domain Fields**



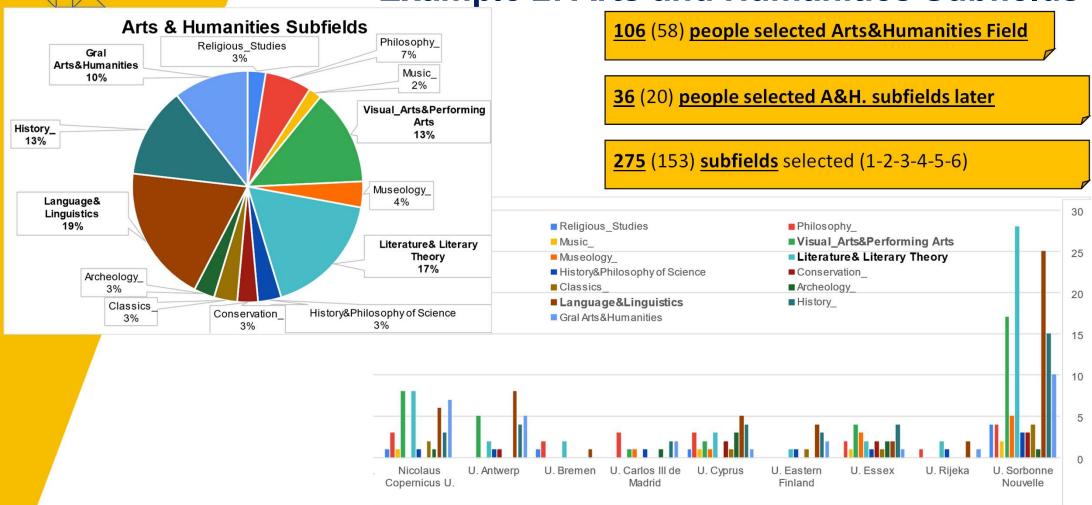
# Survey (ECRs). **Example 2: Humanities and Social Sciences Domain Fields**



314 (211) Humanities and Social Sciences Domain

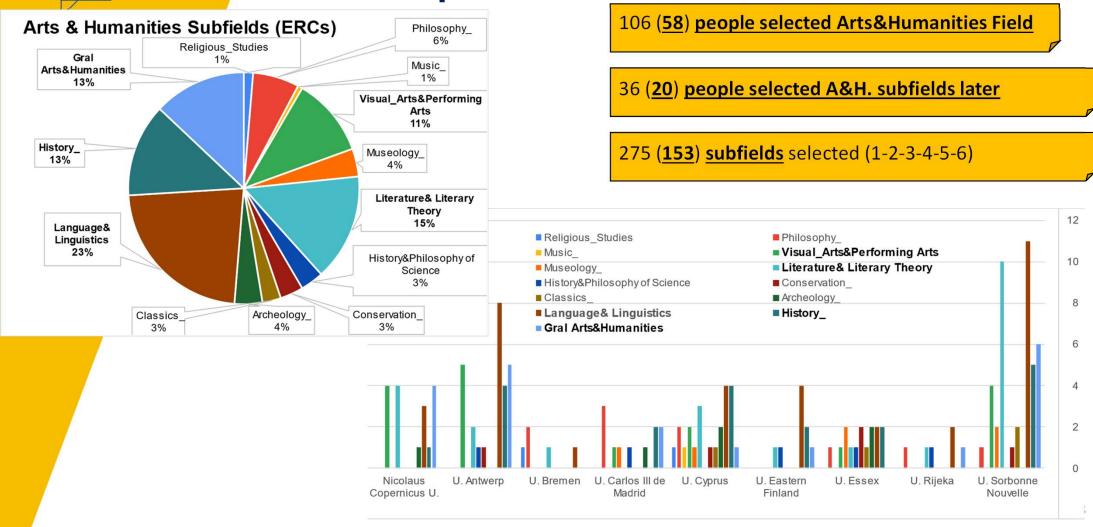
# Survey (All).

**Example 2: Arts and Humanities Subfields** 



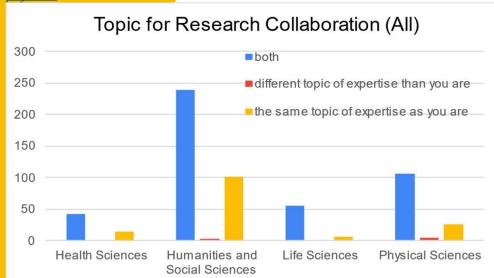
314 (211) Humanities and Social Sciences Domain

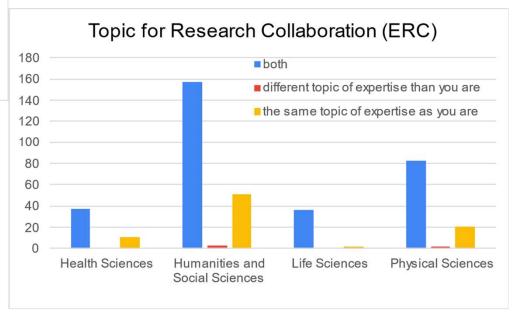
# Survey (ECRs). Example 2: Arts and Humanities Subfields



## **Survey: Collaborations**

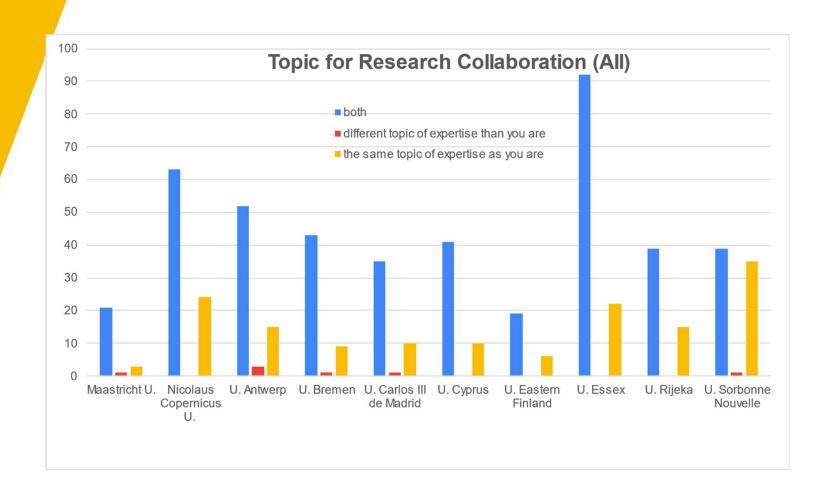






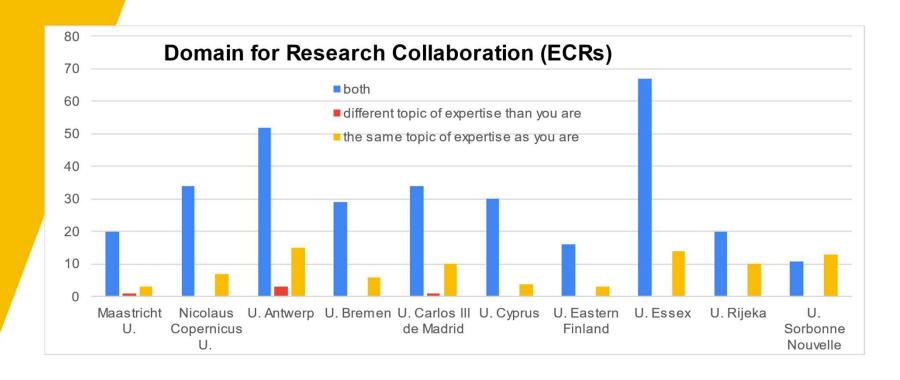








## **Survey: Collaborations**





### In order to get a wider perspective...

We ask for your collaboration in contextualizing the data for each institution. For this duty, it would be great to have:

- The gender distribution (% of male/female researchers)
- Number of researchers in each department
- Target group to whom the survey was distributed (ECR or all researchers)





NETWORKING ACTIVITIES TO SHARE THEIR EXPERTISES



**Potential synergies with:** 

- OPERA- AI4U (EC Brokerage events)
- Unilion

TALKS BY EC PROJECT OFFICERS

OF THE SELECTED

CLUSTERS/MISSIONS



TRAINING WORKSHOPS ON WRITING PROPOSALS (HANDS-ON COOPERATIVE FORMAT)





June - July



2-3 days

# POSSIBLE EU PROJECTS TOPICS: CLUSTER 2 AND ADAPTATION TO CLIMATE CHANGE MISSION

D	estination Innovative Research on Democracy and Governance1	7
	HORIZON-CL2-2025-01-DEMOCRACY-01: Advisory support and network to counter	
	disinformation and foreign information manipulation and interference (FIMI)	9
	HORIZON-CL2-2025-01-DEMOCRACY-02: Fostering the consolidation of European	
	science diplomacy	2
	HORIZON-CL2-2025-01-DEMOCRACY-03: Preparing the EU for future enlargement:	
	challenges and opportunities	6
	HORIZON-CL2-2025-01-DEMOCRACY-04: Open strategic autonomy, economic and	
	research security in EU foreign policy	9
	HORIZON-CL2-2025-01-DEMOCRACY-05: Countering and preventing radicalisation,	
	extremism, hate speech and polarisation	2
	HORIZON-CL2-2025-01-DEMOCRACY-06: Towards a European research hub on	
	contemporary antisemitism and Jewish life and culture	5
	HORIZON-CL2-2025-01-DEMOCRACY-07: The autocratic appeal: nature, drivers and	
	strategies 3	9
	HORIZON-CL2-2025-01-DEMOCRACY-08: Economic inequalities and their impact on	
	democracy	1
	HORIZON-CL2-2025-01-DEMOCRACY-09: Balancing the fight against disinformation	
	and the right to freedom of expression	5
	HORIZON-CL2-2025-01-DEMOCRACY-10: The role of civic and citizenship education	
	for strengthening civic and democratic participation and support for common European	
	values 4	9
	HORIZON-CL2-2025-01-DEMOCRACY-11: Independence of the judiciary as an aspect	
	of rule of law compliance	
	HORIZON CL 2 2025 01 DEMOCRACY 12: Community of democracy practitioners and	

Destination Innovative Research on European Cultural Heritage and Cultural and
Creative Industries
GREEN
HORIZON-CL2-2025-03-HERITAGE-01: Co-funded European partnership for Resilient
Cultural Heritage 63
HORIZON-CL2-2025-02-HERITAGE-02-two-stage: Innovative approaches to intangible
cultural heritage for societal resilience
DIGITAL 74
HORIZON-CL2-2025-01-HERITAGE-03: A European Collaborative Cloud for Cultural
Heritage – Innovative use cases
HORIZON-CL2-2025-01-HERITAGE-04: Leveraging artificial intelligence for creativity-
driven innovation
HORIZON-CL2-2025-01-HERITAGE-05: Evolution of culture in a virtualising world 81
INNOVATIVE83
HORIZON-CL2-2025-01-HERITAGE-06: Europe as a global powerhouse of design for
sustainable competitiveness
HORIZON-CL2-2025-01-HERITAGE-07: Cultural Strategies for Peace: culture and
creativity as catalysts for conflict prevention and post-conflict reconciliation
HORIZON-CL2-2025-01-HERITAGE-08: Bridging historical past and future potential
through conservation, preservation, and adaptive use of Europe's contentious and dissonant
heritage 89
HORIZON-CL2-2025-01-HERITAGE-09: Impacts of culture and the arts on health and
well-being 92



### POSSIBLE EU PROJECTS TOPICS: CLUSTER 2 AND ADAPTATION TO CLIMATE CHANGE MISSION

Destination Innovative Research on Social and Economic Transformations96
HORIZON-CL2-2025-01-TRANSFO-01: Tackling gender-based violence in different
social and economic spheres
HORIZON-CL2-2025-01-TRANSFO-02: Historical and regional analyses of industrial
transitions and their lessons for ensuring a fair green transition
HORIZON-CL2-2025-01-TRANSFO-03: Working time reduction: barriers, challenges,
benefits and policy implications
HORIZON-CL2-2025-02-TRANSFO-04-two-stage: Gender differences in career
trajectories of parents and their implications for gender equality and family well-being 104
HORIZON-CL2-2025-01-TRANSFO-05: Improving fairness in the economy through a
better understanding of undeclared and underdeclared work
HORIZON-CL2-2025-01-TRANSFO-06: Evaluation and use of evidence in education
policy and practice
HORIZON-CL2-2025-01-TRANSFO-07: Impact of the learning environment and the use
of digital tools in everyday life on key skills and competence development
HORIZON-CL2-2025-01-TRANSFO-08: Improving mental health outcomes for people in
education, training and work
HORIZON-CL2-2025-01-TRANSFO-09: Good practices for increased autonomy of
persons with disabilities, including physical, mental, intellectual and sensory disabilities114

EU Missions	21
Adaptation to Climate Change: Supporting the implementation of the EU Mission	
Adaptation to Climate Change	21
HORIZON-MISS-2025-01-CLIMA-01: Supporting regions and local authorities in	
assessing climate risks	21
HORIZON-MISS-2025-01-CLIMA-02: Support to regions and local authorities in	
developing local Action Plans towards climate resilience	26
HORIZON-MISS-2025-01-CLIMA-03: Testing and demonstrating innovative solutions	to
help hotspots in coastal regions to adapt to climate change	31
HORIZON-MISS-2025-01-CLIMA-04: Testing and demonstrating innovative solutions	to
improve resilience to extreme heat, including addressing health impacts	34
HORIZON-MISS-2025-01-CLIMA-05: Better understanding barriers and incentives for	•
private sector adaptation financing	38

### **POTENTIAL ALSO FOR CLUSTER 6-TBD with survey results**



