

## **HORIZON EUROPE CLUSTER 5 REGIONAL INFO DAY**

ENHANCING EU-CENTRAL ASIA RESEARCH COLLABORATION IN HORIZON EUROPE

Almaty, 20 May 2025

# **Horizon Europe Cluster 5 in Kazakhstan: Achievements, Research Priorities and Future Cooperation**

Malika Tazhmuratova

Horizon Europe Cluster 5 National Contact Point in Kazakhstan





## Areas of intervention:

- ✓ climate science and solutions
- ✓ energy supply
- ✓ energy systems and grids
- ✓ buildings and industrial facilities in energy transition
- ✓ communities and cities
- ✓ industrial competitiveness in transport
- ✓ clean, safe and accessible transport and mobility
- ✓ smart mobility
- ✓ energy storage

# CLUSTER 5: CLIMATE, ENERGY, MOBILITY





In July 2024, Kazakhstan appointed a National Contact Point for the [Horizon Europe](#) programme Cluster 5 “Climate, Energy and Mobility”

#### Duties:

- Providing guidance, practical information and assistance on all aspects of participation in Horizon Europe, including choosing the relevant topics and types of action;
- Advising on administrative and contractual matters;
- Guidance in proposal writing;
- Assistance in partner search;
- Encouraging more active participation of Kazakhstan in the EU Horizon Europe programme.



May 13



2nd SDSN Conference 2024:  
Localisation of SDGs across  
sectors in Central Asia

May 14



Seminar “Horizon Europe in  
Central Asia: Promoting  
Research Excellence and  
Collaboration for  
Sustainable Energy”

May 15



Workshop ‘Critical Raw  
Materials and the Prospects  
for Structural Transformation  
in Central Asia’



## November: Regional Events in Central Asia

- Workshop “Unlocking European Union – Central Asia Research Cooperation under Horizon Europe” in Tashkent
- International Conference “Opportunities for Turkmenistan’s Participation in Horizon Europe” in Ashgabat



Horizon Europe Events in Central Asia,  
November, 2024



- Finding European partners, which is a prerequisite for participation as a third country
- Need for centralized coordination and support in proposal writing
- Need for consistent and effective sharing of knowledge and information
- Forming partnership profiles and enhancing stakeholder engagement



**Objective:** Creating conditions and building capacity for more active participation of Central Asia in the EU Horizon Europe programme.

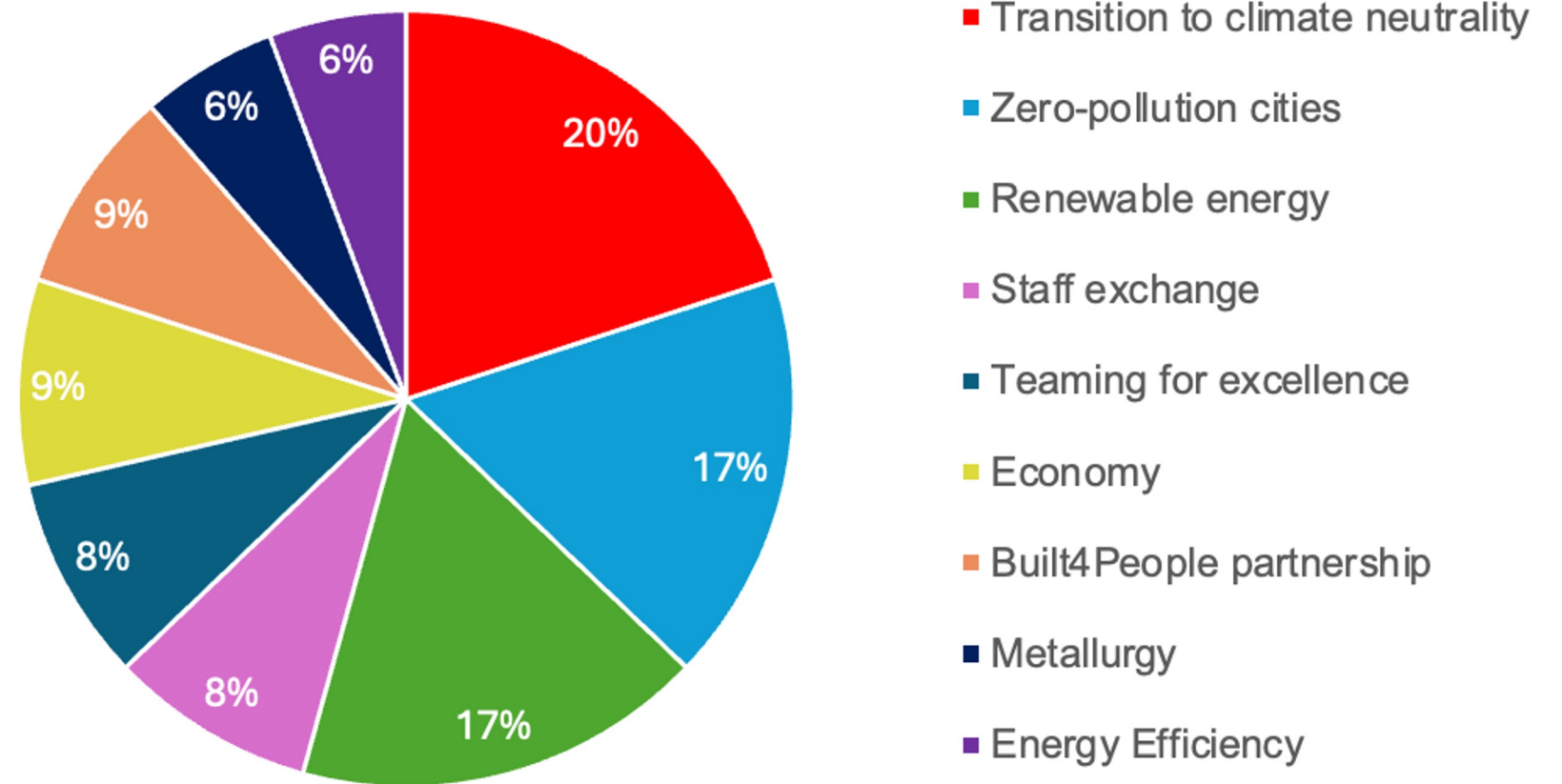
- Highlight general information, relevant expertise, key personnel and previous project involvement, priority research interests;
- Targeted the universities and research institutions in Kazakhstan;
- Disseminated among 120 higher education institutions;
- 23 completed templates received.





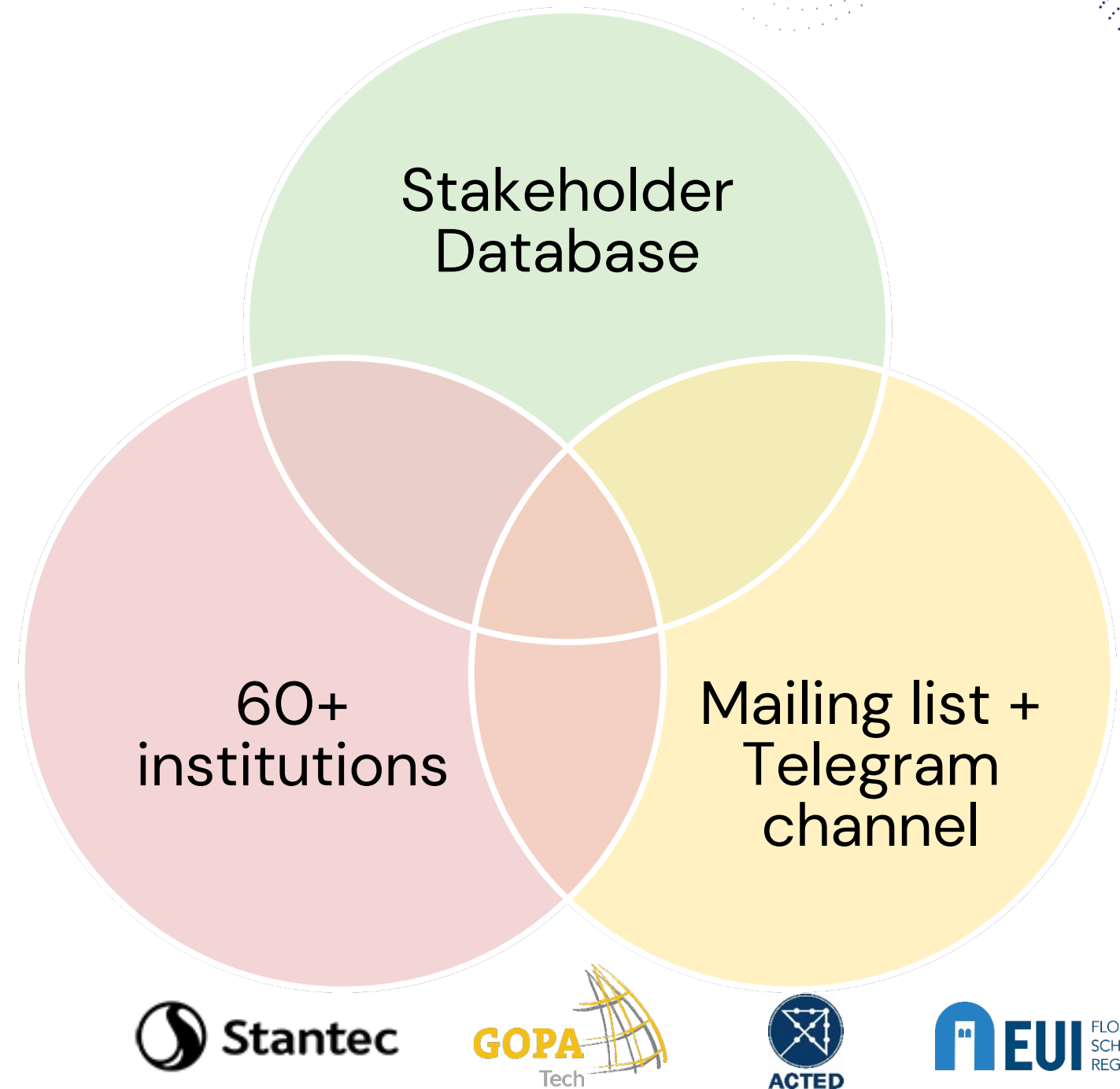
Improve  
cooperation  
profiles and  
supporting their  
partner search  
process for  
Horizon Europe  
calls

## PRIORITY TOPICS



## Purpose of the Stakeholder Database

- *Identify relevant stakeholders across academia, research, and industry;*
- *Facilitate targeted outreach and matchmaking;*
- *Enhance national coordination for EU project participation.*









Activity	Description	Tentative timeline	Partner organization (if any)
<b>Online Info Day</b>	Online information day in Tajikistan	25 <sup>th</sup> February 2025	SECCA
<b>Online Info Day</b>	Workshop on critical minerals/Information day	12 <sup>th</sup> March 2025	Science Fund/SDSN
<b>SDSN Annual Conference on Sustainable Development (individual consultations)</b>	The annual SDSN conference in Almaty	16 <sup>th</sup> May 2025	SDSN/Suleyman Demirel University (SDU)
<b>Regional info event</b>	In-person regional information event in Almaty	20-21 May 2025	Science Fund/SECCA/Satbayev University
<b>Online Info Day</b>	Online information day in Kazakhstan	Early September 2025	SDSN
<b>Online Info Day</b>	Online information day in Kazakhstan	Late November 2025	SDSN

In the 2025 Work Programme, the cluster will have a total budget of approximately 1.2 billion euros to support initiatives focused on combating the climate crisis, advancing the transition to green energy, and transforming mobility systems across Europe.

Call name
DESTINATION 1: Climate sciences and responses for the transformation towards climate neutrality – 7 calls
DESTINATION 2: Cross-sectoral solutions for the climate transition – 12 calls
DESTINATION 3: Sustainable, secure and competitive energy supply – 27 calls
DESTINATION 4: Efficient, sustainable and inclusive energy use – 6 calls





[malika.tazhmuratova@gmail.com](mailto:malika.tazhmuratova@gmail.com)



+7 701 381 2112 (WhatsApp)



<https://secca.eu/>



[Youtube.com/@АОФондНауки](https://www.youtube.com/@АОФондНауки)



# Thank you for your attention!