

# A more connected Danube Region PA2 experiences in embedding

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PAC PA2

## PA2 shortlist topics for embedding

- ACTION 1: To further explore the sustainable use of clean biomass, solar energy, geothermal, hydropower and wind power to increase the energy independency and to promote and support **multipurpose cross border RES utilisation projects.**
- ACTION 2: To promote **energy efficiency** and use of renewable energy in buildings and heating systems including district heating and cooling and combined heat and power facilities
- ACTION 7: To explore new and innovative solutions of (subsurface) **energy storage**



## Identified funding sources

- European Regional Development Fund (ERDF)
- Cohesion Fund (CF)
- INTERREG Central Europe (CE)
- INTERREG Danube Region Programme (DRP)
- CBC Programs
- Horizon Europe
- LIFE-CET Program
- EUREKA
- Visegrád Fund
- European City Facility

Infrastructure projects

RD projects

„Soft” projects (policy, knowledge sharing, etc)



# DRP 1 st Call 2nd Stage: HU PAC involvement as ASP – 7 proposals

- Mobility/ Transport /Energy transition: 2 – **ACT 1**
- RES heating: 1 - **ACT1**
- Green financing: 1
- Energy communities: 2
- Energy storage: 1 – **ACT7**



**DAnube Mobility and Energy traNsition - DAMEN** – Jointly developed energy and sustainable mobility planning activities will be implemented, together with 6 Pilot actions.

LP	University of Zagreb (HR)
D	1
HU	1
RO	2
BG	2
CZ	1
HR	1
SI	1
BH	1
SRB	1
MD	1

**Integrated and decentralised concept rethinking energy and transport systems based on renewable energy in the Danube region- Danube Indeet -**

Develop and implement an integrated and decentralised concept for establishing transnational, sustainable and cross-sectoral transport and energy systems based on renewable energy

LP	Landshut University of Applied Sciences (D)
D	1
SK	1
RO	2
SRB	1
CZ	1
HR	1
HU	1
BH	1
AT	1

Fostering the implementation of shallow geothermal hybrid heating and cooling systems in the Danube region

**GeHeCO** - integration of shallow geothermal solutions into existing fossil-fuel based domestic HC systems

LP	Medjimurje Energy Agency Ltd (SI)
AT	2
HU	2
RO	1
SK	1
CZ	1
HR	1
SI	2
SRB	1

Green Finance Solutions advancing Renewable Energy –GREENFO

increasing the share of renewable energy through improving access to green finance solutions for small and medium-sized enterprises with a special focus on blended finance solutions.

LP	HEPA Magyar Exportfejlesztési Ügynökség (HU)
AT	1
HU	1
CZ	1
HR	1
CZ	1
HR	1
BH	1
SRB	1
BG	2

Creating appropriate operational conditions for renewable energy communities in the Danube Region- **NRGCOM** identifying and improving the operational conditions of energy communities in the Danube Region

LP	South Transdanubian Regional Innovation Agency (HU)
AT	1
D	1
HU	1
SK	1
CZ	1
HR	1
SI	1
BG	1
SRB	1
RO	1
ME	1

Supporting Transition to Renewable Energy by Empowering Municipalities in the Danube Region- **STREEM Danube** - to establish a long-term and sustainable one-stop-shop advisory service for local governments

LP	Hungarian National Association of Local Authorities (HU)
D	1
HU	1
SK	3
CZ	1
HR	2
BG	2
SRB	1
UA	1



# CE 2nd Call: HU PAC involvement as ASP in 1proposals

## Hydrogen integration for efficient renewable energy systems – HyEfRE

an investment-friendly environment for renewable energy and green hydrogen technologies integrated with regard to energy efficiency (e.g. waste heat utilisation) and grid balancing

LP	Landshut University of Applied Sciences (D)
PL	1
CZ	1
AT	1
HR	2
D	2
SI	1
HU	1
IT	1



### CBC programs

Not started yet, close follow up in preparation phase

### LIFE-CET Program

Some interest, but could not match large projects - 2 LoR-s

### European City Facility /Visegrád Fund

Reasonable interest – 1 LoR, 1 ASP

Project database: directly contact active stakeholders instead of SG



#### **Workshop on project generation**

**October 7, 2021, 14.00-16.00 Online meeting via Webex**  
**Register and join the meeting:**

**Event link: <https://whservice.webex.com/whservice-en/onstage/g.php?MTID=e021164541e42cba69b6e570b7fae6336>**

Event number: 2406 949 1808

Event password: EUSDR\_PA2