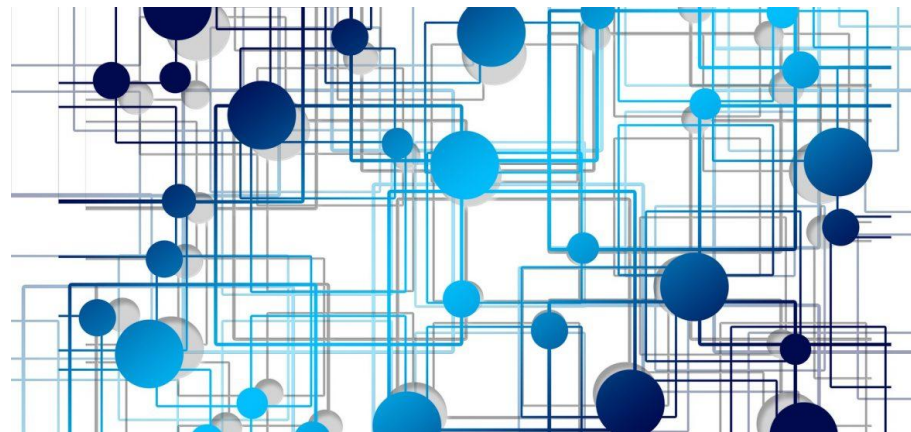
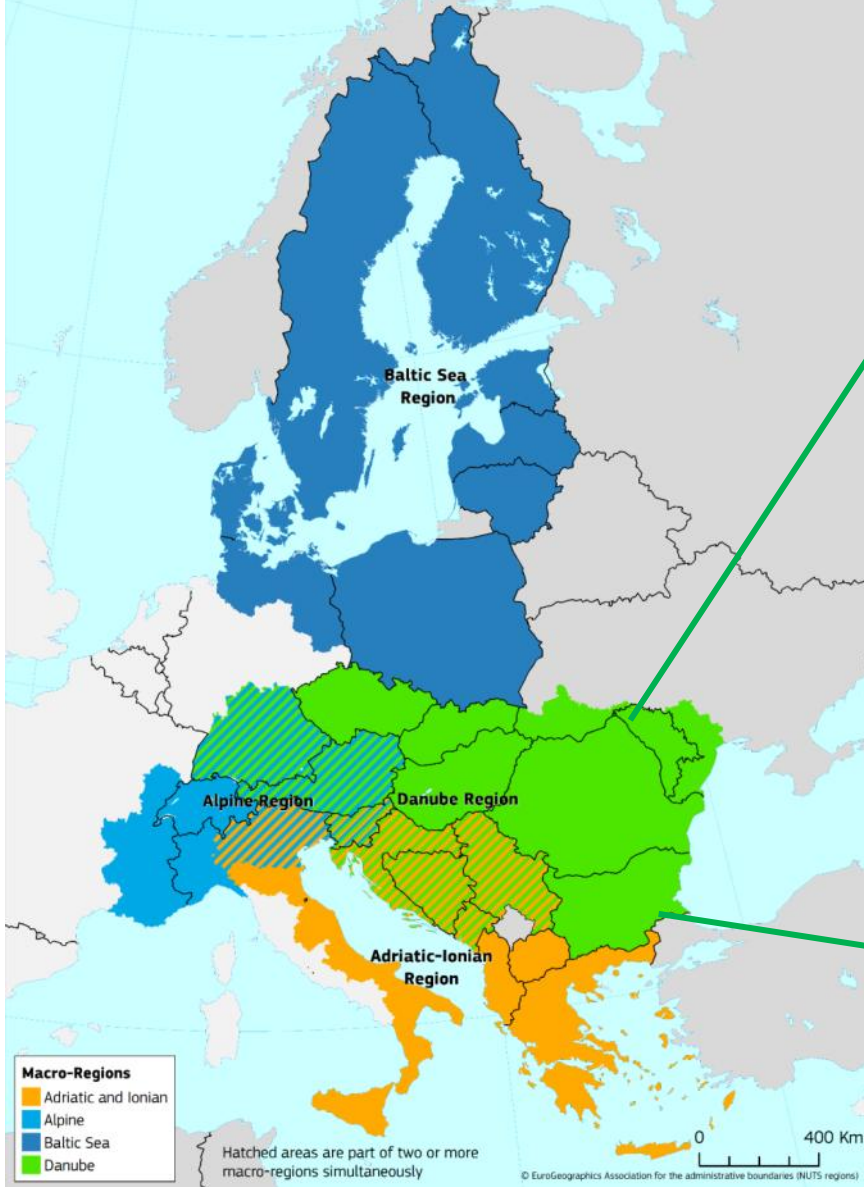


# EU Strategy for the Danube Region (EUSDR) - Priority Area 2 - Energy

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Annamária Nádor – Priority Area Coordinator



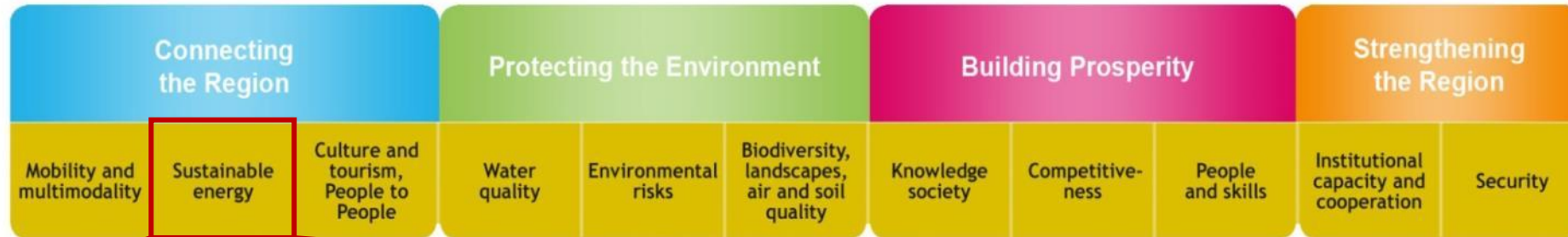


# EUSDR (Danube Region) in macro-regions



EU member states: AT, BG, HR, CZ, D, HU, RO, SK, SI  
Accession countries: BH, MNG, SRB  
Neighbouring countries: MD, UA

# EUSDR Pillars and Priority areas



## Main activities defined in the Action Plan

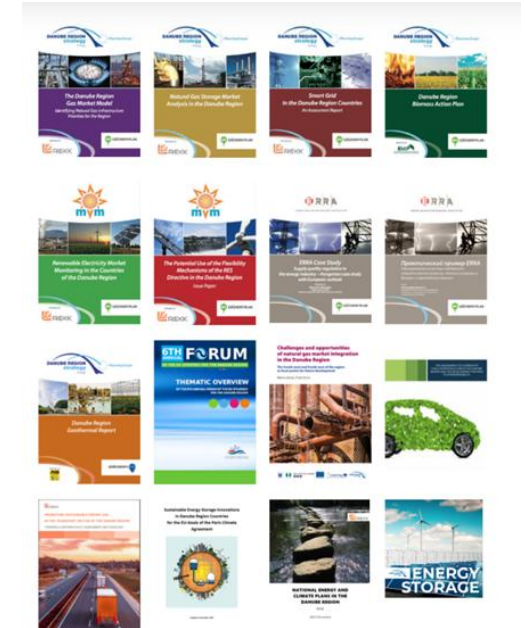
Target I: To help to achieve the national targets based on the Europe 2030 climate and energy targets	Target II: To remove existing bottlenecks in energy to fulfil the goals of the Energy Union within the Danube Region	Target III: To better interconnect regions by joint activities with relevant initiatives and institutions
To further explore the <b>sustainable use of biomass, solar energy, geothermal, hydropower and wind power</b> to increase the energy autonomy and to promote and support multipurpose cross border RES utilization projects	To enforce <b>regional cooperation</b> with the aim of supporting the implementation of projects <b>connecting the gas and electricity markets</b> and particularly focusing on the priority projects of the Central and South Eastern Europe Gas Connectivity (CESEC) initiative	To ensure that actions are coherent with the general approach of the <b>Energy Community and with Energy Union Governance</b> , and explore <b>synergies</b> between the Energy Community and the Danube Strategy processes
To promote <b>energy efficiency and use of renewable energy in buildings and heating systems</b> including district heating and coling and combined heat and power facilities	To exchange best practices and to develop activities to decrease <b>energy poverty</b> , to increase the protection of vulnerable consumers and to empower consumers to engage in the energy market	To encourage exchange of information and best practices to <b>improve cooperation</b> , create synergies and to initiate joint projects with <b>other macro-regional initiatives and relevant stakeholders from national, European and global level.</b>
To promote <b>decarbonisation of the transport sector</b> , regarding both public and freight transportation by developing the infrastructure for alternative fuels	To explore new and innovative solutions of <b>subsurface energy storage</b>	To encourage project generation related to the energy field
To improve energy efficient, cost efficient and innovative <b>low-carbon technologies</b> , including smart solutions while respecting the principle of technological neutrality		

# Main objectives

- promote the **coordination of regional energy policies** in the Danube Region
- integration of the energy markets of the **non-EU countries** and support them in the implementation of the EU energy acquis
- to encourage exchange of information and best practices to **improve cooperation** between core PA stakeholders
- to provide **specialized expertise for science-based policy support** (technical studies, comprehensive policy analyses, organization of workshops, seminars, etc.)
- to facilitate on-going projects and **development** of future **projects**

# Main technical topics

- Renewable energy (especially geothermal)
- RES heating and cooling
- Energy efficiency
- Security of energy supply – gas diversification
- New innovative technologies – e.g. hydrogen, energy storage
- **Local low-carbon energy communities**
- National Energy and Climate Plans



# Basic information

Homepage with all important info: <https://energy.danube-region.eu/>

## Coordination:

### HUNGARY

Ministry of Foreign Affairs and Trade

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*Priority Area Coordinator*

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### CZECH REPUBLIC

Ministry of Industry and Trade

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### STEERING GROUP

1 representative from each  
EUSDR country

Main decision making body

Holds meetings 2x a year

# Flagships

Projects or processes of high importance for the Danube Region's, demonstrate good and transferable practices, enhance national and international/transnational visibility for the EUSDR, strengthen a sector or branch, or generate value chains to important common challenges faced within the Danube Region

- **Enhancing hydrogen economy in the EUSDR**
- **Promote local low-carbon energy actions in the EUSDR**
- **Diversification of gas supply in the EUSDR**

# PA2 and Community Energy

Technical and political support and participation in related projects, dissemination

**NRGCOM:** Creating appropriate operational conditions for renewable energy communities in the Danube Region <https://interreg-danube.eu/projects/nrgcom>

**energy.eu:** Pathways to empowering energy communities and mitigating energy poverty in Central-Eastern Europe - a case study based approach (Danube Program Seed Money Facility)

**EEA along the Danube:** spread of the EEA quality management concept in the EUSDR <https://www.european-energy-award.org/cooperations-projects/international-project-eea-along-the-danube/>







Thank you for your attention!