

## 4TH EU MACRO-REGIONAL STRATEGIES WEEK

PARTY DANGER ASSOCIATION





TRANSFORM TO THRIVE

24-28 APRIL 2023

# HOW TO ACCELERATE NATURAL GAS PHASE OUT IN EUROPE – FIRST HAND EXPERIENCES AND STRATEGIES FROM EUMRS

Monday 24 April 2023 from 14:00-15:30 CET.

#### **AGENDA**

Supply side and regulatory measures/The role of natural gas in the Danube Region – main challenges for decarbonisation

Ms Borbála Tóth, Senior Research Associate, Regional Centre for Energy Policy Research (REKK)

A fact-based assessment of the current state of play on Russian gas dependency and an estimate of the short-, mid-, and long-term cost curve of substitution of Russian gas on a sectoral and country basis, complemented by a modelling-based assessment of the welfare change of the region for selected scenarios.

#### Demand side reduction measures in the EU

Ben McWilliams, Energy and climate consultant (Bruegel)

Policy options to reduce or completely phase out Russian gas are difficult and costly decisions. The keynote will address the European demand disruption experience of the last year, demand reduction efforts in an international context, their feasibility and political support on various levels.

## Panel discussion – How can policies serve the goals of energy independence and decarbonisation Moderated by **Borbála Tóth** (REKK)

The diverse panel includes case studies from the Danube, Alpine and the Adriatic-Ionian macroregions, covering the main sectors (power, heating, industry), as well as different alternative sources (e.g. hydrogen) and policy approaches which serve good examples for clean energy solutions creating permanent gas savings.

Case studies presented in the panel discussion:

- The role of hydrogen in gas phase out good examples from the Alpine MRS **Etienne Viénot**, AURA-EE, EUSALP AG9 co-leader
- The decarbonisation of the heating sector in the Danube Region **Annamária Nádor** EU Strategy for the Danube Region, Sustainable Energy Priority Area (PA2) Coordinator
- "The EUSAIR Master Plan on Energy Networks for the Adriatic-Ionian Region: Towards the Energy Transition" – Davide Tabarelli, President, Nomisma Energia Srl, Italy, EU Strategy for the Adriatic-Ionian Region Pillar 2 – Sub-Group on Energy Networks
- The decarbonisation of the power sector, diversification of gas sources Fabio Tambone,
  Director of External International Relations of ARERA, Italy
- EU policy perspective András Hujber, DG Energy

### **Q&A & Closing remarks**

