

# EU HYDROGEN VALLEY DAYS

Technical Assistance to Generate  
Synergies with Member States and  
Regions



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## INTRODUCTION

### OBJECTIVES

- Analyse the state of play of hydrogen in EU+
- Create a cooperation mechanism between Managing Authorities and the Clean Hydrogen Partnership
- Propose and develop a two-way collaboration on knowledge transfer
- Support the role of the Clean Hydrogen Partnership as a knowledge hub for hydrogen and an enhancer of synergies

### TASKS

- Assessment of national and/or regional strategies
- Preparation and launch of a Call for Expression of Interest
- Structure the cooperation to generate synergies between at least 10 MAs and the JU



# State of play

## SITUATION

- A lot of (and increasing) strategic focus on hydrogen
- Diverse situations across the Member States and Regions
- Various levels of maturity
- Some different focus, but also a lot of similarities
  
- There is existing governance (in many cases) coordination at national and regional level
- There is general openness of national programmes towards co-funding

## LESSONS LEARNT

- A need for regularly updated information to develop common strategies and opportunities for cooperation
- Such information should be collected in a standardised format to facilitate the identification of gaps and synergies
- The collected information should be made available to the Clean Hydrogen Partnership and its Stakeholder Representatives Group as well as national and regional Managing Authorities
- It should be accessible via an online platform or site, that has easy access and use

## LESSONS LEARNT

(Expression of)

# Interest & Memoranda of Cooperation



## LESSONS LEARNT

### Operationally on Memoranda:

- Foresee lots of time, be flexible on both sides and understand each others' scope

### General:

- Calls for Expressions of Interest are an effective way to mobilise beneficiaries for technical assistance projects
- Great interest in fostering synergies, not only with the Clean Hydrogen Partnership, but also between Managing Authorities
- Generally, there is a wish for cooperation, networking and exchange of best practices and know-how

### Financing synergies:

- There is a lot of interest in financing in general, including synergies – but it can be very complex to make some instruments work together

### Capacity building:

- There is a lot of interest in building capacity, skills and attracting talent – the need is very wide-ranging from basic capacity to advanced technical capacity

### Knowledge transfer:

- There is a lot of interest in exchange of knowledge, in all areas and in a variety of ways: Documents, site visits, embedding and workshops

# Status of the Memoranda

## READY TO BE SIGNED

- Friuli Venezia Giulia Region (Italy)
- Bulgarian Ministry of Innovation and Growth (Bulgaria)
- Croatian Hydrocarbon Agency (Croatia)
- Intermunicipal Community of Medio Tejo (Portugal)
- Regional Public Body of Energy – Castilla y Leon (Spain)
- Slovenian Ministry of the Environment, Climate and Energy (Slovenia)

## BEING FINALISED

- Programme Office North Sea Canal Area (Netherlands)
- Kosice Region (Slovakia)
- Wielkopolska Region (Poland)
- Scientific and Technological Research Council of Türkiye (Türkiye)

CONCLUDING

# To close

## NEEDS & CHALLENGES

They are very wide-ranging:

- Support and synergies across all TRLs from basic R&I to full deployment
- Financing (& investment)
- Technical & non-technical expertise and skills
- Policy and legal frameworks (nationally and cross-border)
- Infrastructure
- More demand for hydrogen (new market chicken and egg problem)

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Managing Authorities

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THANK YOU

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