

# Newsletter



## Welcome to this week's highlights!

This week, we're spotlighting research opportunities on cost-effective high-capacity hydrogen compression solutions, large-scale hydrogen valley, small-scale hydrogen valley and exploring and assessing Europe's natural hydrogen potential.

COGNITYADVISORY

**COST-EFFECTIVE, HIGH-CAPACITY HYDROGEN COMPRESSION SOLUTIONS.**

**DEADLINE MODEL SINGLE-STAGE**

**OPENING DATE: 30 JAN 2025**

**CLOSING DATE: 23 APR 2025**

**CALL SUMMARY**

Development of cost-effective, high-capacity hydrogen compression solutions to enable fossil-price parity for green hydrogen, improve efficiency, and enhance reliability through innovative designs and materials.

COGNITYADVISORY

**LARGE-SCALE HYDROGEN VALLEY**

**DEADLINE MODEL SINGLE-STAGE**

**OPENING DATE: 30 JAN 2025**

**CLOSING DATE: 23 APR 2025**

**CALL SUMMARY**

The project aims to develop and demonstrate a large-scale Hydrogen Valley, integrating clean hydrogen production, distribution, and multi-sector applications to accelerate Europe's hydrogen economy.

# SMALL-SCALE HYDROGEN VALLEY

DEADLINE MODEL  
SINGLE-STAGE



## CALL SUMMARY

The project aims to develop and demonstrate a small-scale Hydrogen Valley, integrating clean hydrogen production, distribution, and multi-sector applications to accelerate Europe's hydrogen economy.



OPENING  
DATE: 30 JAN  
2025



CLOSING DATE:  
23 APR 2025

# EXPLORING AND ASSESSING EUROPE'S NATURAL HYDROGEN POTENTIAL.

DEADLINE MODEL  
SINGLE-STAGE



## CALL SUMMARY

The project aims to develop methods, technologies, and regulations for exploring and producing natural hydrogen in Europe to support energy independence and the net-zero transition.



OPENING  
DATE: 30 JAN  
2025



CLOSING DATE:  
23 APR 2025