

# Welcome

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# Agenda

- 09:30**      **Welcome**
- 09:45**      **HORIZON-JTI-CLEANH2-2022-1 Evaluation / Decision to start GAP**  
*Short overview*
- 10:00**      **Grant Agreement Preparation (GAP) overview**  
*Overview of the entire process, Participant Portal – paperless grant management*
- 10.25**      **Your Organisation: Legal status and financial status**  
*Legal status (LFV) and Financial Capacity Assessment / Mutual Insurance Mechanism*
- 10:45*      *\*\*\* Coffee break \*\*\**
- 11:10**      **Model Grant Agreement (MGA): legal and financial issues**  
*General overview, third parties, budget details, costs categories*
- 11:55**      **Scientific/Technical description of the project – Description of Action (DoA)**  
*General template and IT overview*
- 12:30**      **Knowledge Management, Communication, Dissemination and Exploitation**
- 13:00*      *\*\*\* Lunch break \*\*\**
- 14:00**      **UK participation - only for projects with UK beneficiaries**
- 14:30**      ***Bilateral meetings* - Schedule planned separately by your PO**

# Clean Hydrogen Partnership/JU

- Council Regulation (Single Basic Act) establishing the Joint Undertakings under Horizon Europe  
*(adopted 19 November 2021 & into force 30 November 2021)*

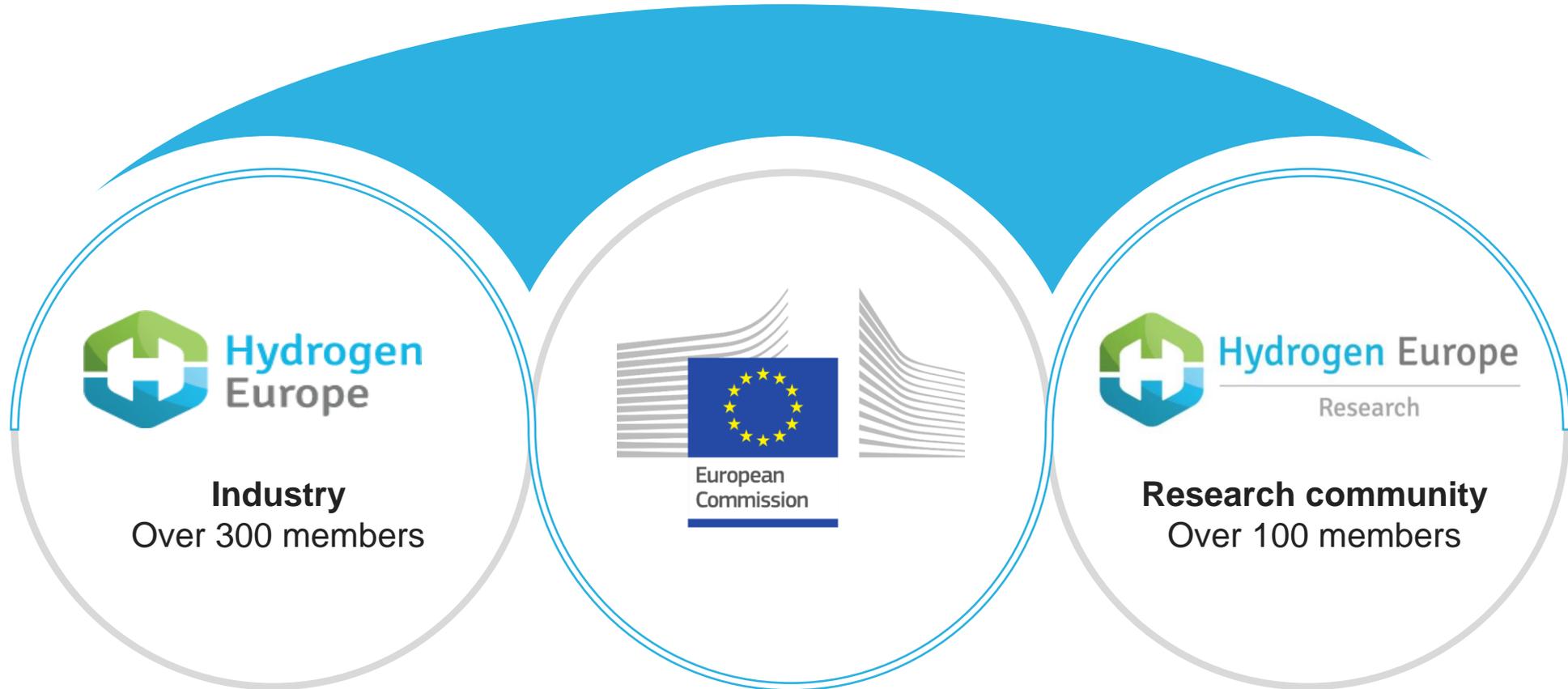
- Budget: 1 billion EURO from Horizon Europe (to commit until 2027 and implement until 2031)
- Governance: Governing Board (three members: Commission, HE, HER) + advisory bodies (SRG, SG)
- *Need also to collect independent opinions of the wider scientific community, through a scientific advisory workshop (during H2Week/H2Forum)*

## Research & Innovation Activities (SRIA multi-annual doc)

- Renewable hydrogen production
- Hydrogen transmission, distribution and storage
- End-use technologies in transport, buildings and industry (incl. fuel cells, burners, boilers, etc.)

# Clean Hydrogen Joint Undertaking

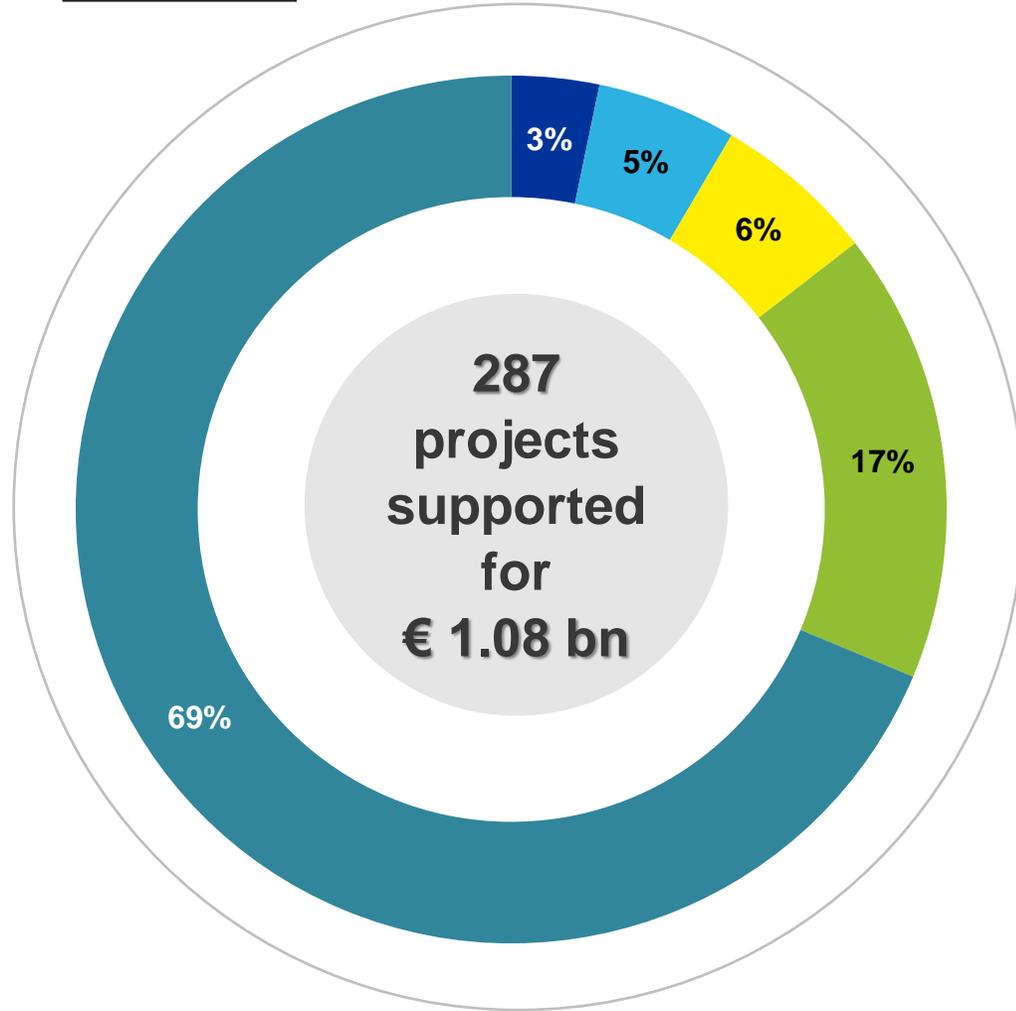
EU Institutional Public-Private Partnership (IPPP)



**1 billion EURO from Horizon Europe\*** to implement R&I activities and facilitate the transition to a greener EU society through the development of hydrogen technologies

**\* additional 200 million EURO for Hydrogen valleys (under RePowerEU)**

# Building on FCH JU Programme legacy



## H<sub>2</sub> Valleys

3 Projects  
€ 35 million

## H<sub>2</sub> End Uses

- Transport Applications
- Clean Heat and Power

159 Projects  
€ 739.6 million

## H<sub>2</sub> Storage & Distribution

22 Projects  
€ 55.8 million

## Cross-cutting

46 Projects  
€ 65 million

## H<sub>2</sub> Production

- Electrolysis
- Other routes

57 Projects  
€ 181 million

# Call 2022-1

# Submission / Evaluation GAP Timeline



## Call: HORIZON-JU-CLEANH2-2022

- Hydrogen production
- Hydrogen distribution
- Transport
- Heat and Power
- Cross-cutting
- Hydrogen Valleys



Total budget:  
300.5 M€

Publication: 1<sup>st</sup> March 2022



	Budget (EUR 300.5 million)	Topics	Deadline
First deadline (2022-1)	179.5	26	31 <sup>st</sup> May 2022
Second deadline (2022-2)	121.0	16	20 <sup>th</sup> September 2022

# Proposals received/selected – call update 'Flash Info'



## Overview

- Proposals submitted = 79
- Proposals admissible and eligible = 75
- Proposals above threshold = 50**

## Budget

- Budget requested for above-threshold proposals = 263,5 MEUR
- Available budget = 179,5 MEUR

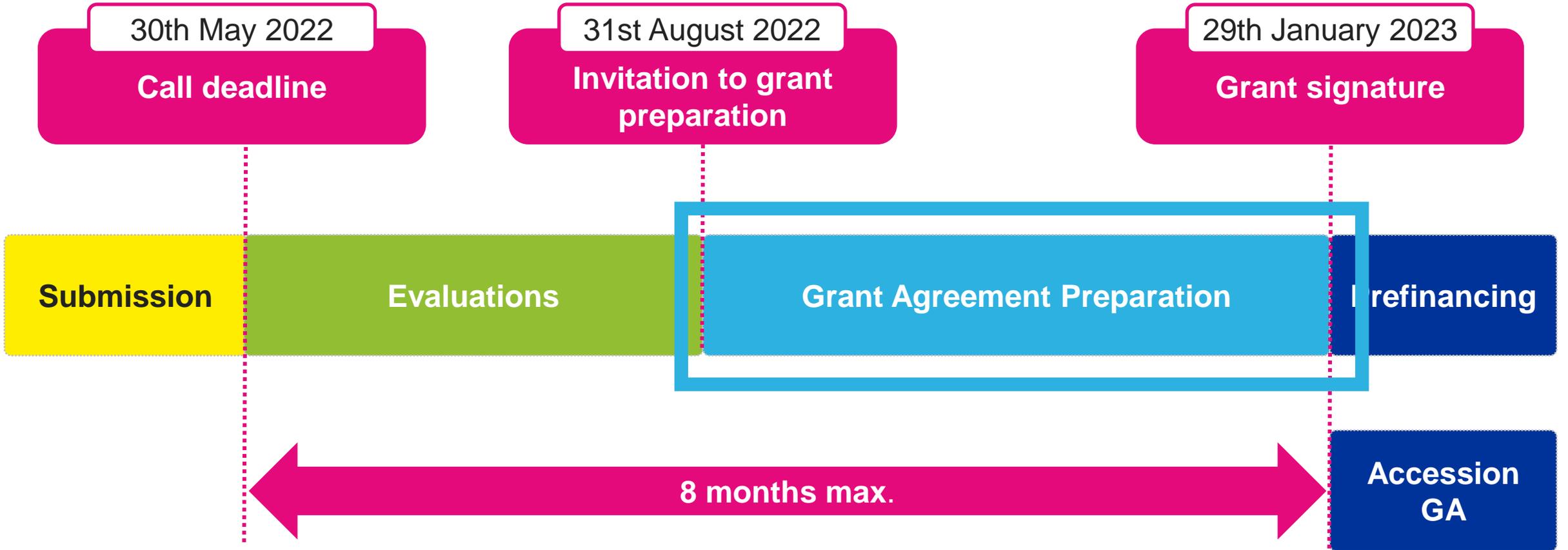
## Topics

- 24 topics covered** by successful proposals

**27 proposals started the Grant Agreement Preparation (GAP) for approx. 158 MEUR**

Area	Topic (HORIZON-JTI-CLEANH2-2022...)	Indicative budget in topic (Million EUR)	Proposals submitted	Ineligible or inadmissible proposals	Above threshold proposals	Clean Hydrogen JU contribution requested for above-threshold proposals (EUR)
Renewable Hydrogen Production	01-01	2.5	3		2	5,042,824.75
	01-02	2.5	2		1	2,497,013.75
	01-03	5	10		6	15,368,065.50
	01-06	4	3		2	8,040,547.00
	01-07	9	3	3	0	0
	01-09	6	2		1	3,023,324.00
Hydrogen Storage and Distribution	02-02	2.5	6		3	7,336,916.25
	02-03	5	2		2	9,999,979.00
	02-07	2.5	3		3	7,499,985.00
	02-08	5	3		2	9,615,133.50
	02-09	4	1		1	3,996,015.00
	02-10	8	1		1	3,999,382.00
Transport	03-02	6	6		6	18,202,930.75
	03-03	30	3		1	29,991,489.00
	03-04	5	0		0	0
	03-05	15	2	1	1	14,998,543.00
	03-06	20	3		3	59,954,701.75
	03-07	10	2		1	9,457,204.50
	03-08	5	2		2	9,332,640.00
Clean Hydrogen Power	04-02	4	5		2	7,998,023.75
	04-03	5.5	2		2	10,996,723.25
	04-04	8	4		2	8,162,705.00
Cross-Cutting	05-02	2	2		2	3,999,983.75
	05-04	2	1		1	1,997,361.00
	05-05	1	7		2	1,999,245.00
Strategic Research Challenge	07-01	10	1		1	9,993,657.00
<b>TOTAL</b>		<b>179.5</b>	<b>79</b>	<b>4</b>	<b>50</b>	<b>263,504,393.50</b>

# A time-bound process with firm deadlines



**⚠** If you have **not been granted an extension**, and you fail to meet the established deadlines, preparation of your grant agreement may be terminated and your proposal rejected.

# Planning of the GAP



## Important dates:

- 31/08/2022: all applicants informed about call evaluation results (main + reserve + rejection + ineligible/inadmissible lists) and 27 proposals invited for Grant preparation
- 09/09/2022: Info-day for coordinators
- **30/09/2022**: Deadline for consortium to submit **first version of documents** (Annex 1: Part A and Part B)
- **04/11/2022**: Deadline for the consortium to submit **second/final version of documents** and to sign the **Declaration(s) of Honour**  
(the process can still repeat until agreement on documents is reached between the JU and the consortium)
- **LATEST 29/01/2023** (8 months from the call deadline): **Signature of the GA by the JU**  
**Preferably GAP to be already signed before end of the year 2022 and pre-financing paid!**