

Hyaccelerator

Net Zero Revolution



Opening
February 13th, 2025

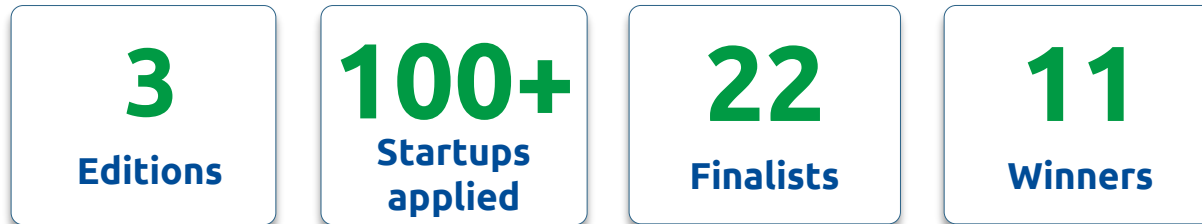
E N E R G Y I N F R A S T R U C T U R E F O R A S U S T A I N A B L E F U T U R E

What is the Hyaccelerator ?



The first corporate accelerator for startups worldwide
focused on **hydrogen technologies**

Snam aims to **drive the energy transition** and **empower disruptive ideas** of
intrepid innovators through the HyAccelerator



TWO STEPS ACCELERATION

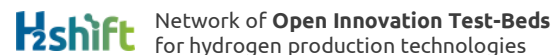
Snam and its partners select **up to 5 finalists** that will access the **first acceleration phase** (2 months)

2 winners are selected out of the 5 finalists to proceed for a **pre-feasibility study** (4 months) involving Snam partners

SNAM AFFILIATED COMPANIES INVOLVED BY OPPORTUNITY



ACCESS TO TESTING FACILITIES



HyAccelerator 2025 | 4th Edition: Net Zero Revolution



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All continents covered



Expanded topics

NEW

- Hydrogen
- CCUS
- LDES



Potential TSOs involvement

NEW

During the selection and acceleration program, to collaborate on potential pilot projects with winning startups of interest



TRL 2-9

Why take part?

Pre-feasibility study
to use startup's
tech in **Snam**
environment

**Equity-free
contribution for the
winners** (ar. 30k €)¹

Free registration to
Snam **vendor list**

Access to
**Decarbonization
Research Center**
(network of
universities)

Access to **testing
facilities of the
European project
H2SHIFT**
(for TRL 5-7)

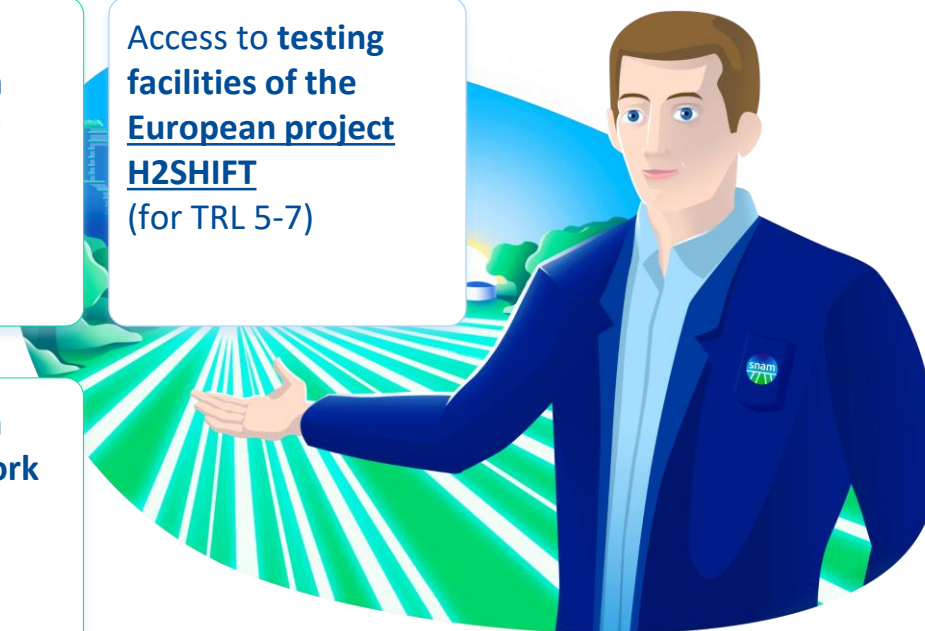
Collaboration with
**Snam's industrial
ecosystem**

Connection with the
**Educational
Program HySET**

**Support to apply to
European fundings
opportunities**

**Connection with
investors' network**

and much more...



What are we looking for

Hydrogen



- **Production:** Technological solutions for large scale
- **Transportation:** Optimization and innovation of transport systems
- **Storage & Carriers:** effective and cost-efficient
- **Industry end-use:** to use H₂ in industrial applications
- **Mobility end-use:** High-impact solutions to reduce emissions
- **Alternative fuels:** methanation, SAF, fuel precursors, etc.

CCUS



- **Carbon Capture:** from flue gases to DAC spanning different CO₂ concentrations
- **Utilization:** into useful products or using it in industrial processes
- **Transportation:** diagnostics and monitoring, repurposing existing infrastructure
- **Storage:** geological, mineralization technologies, other solutions

LDES

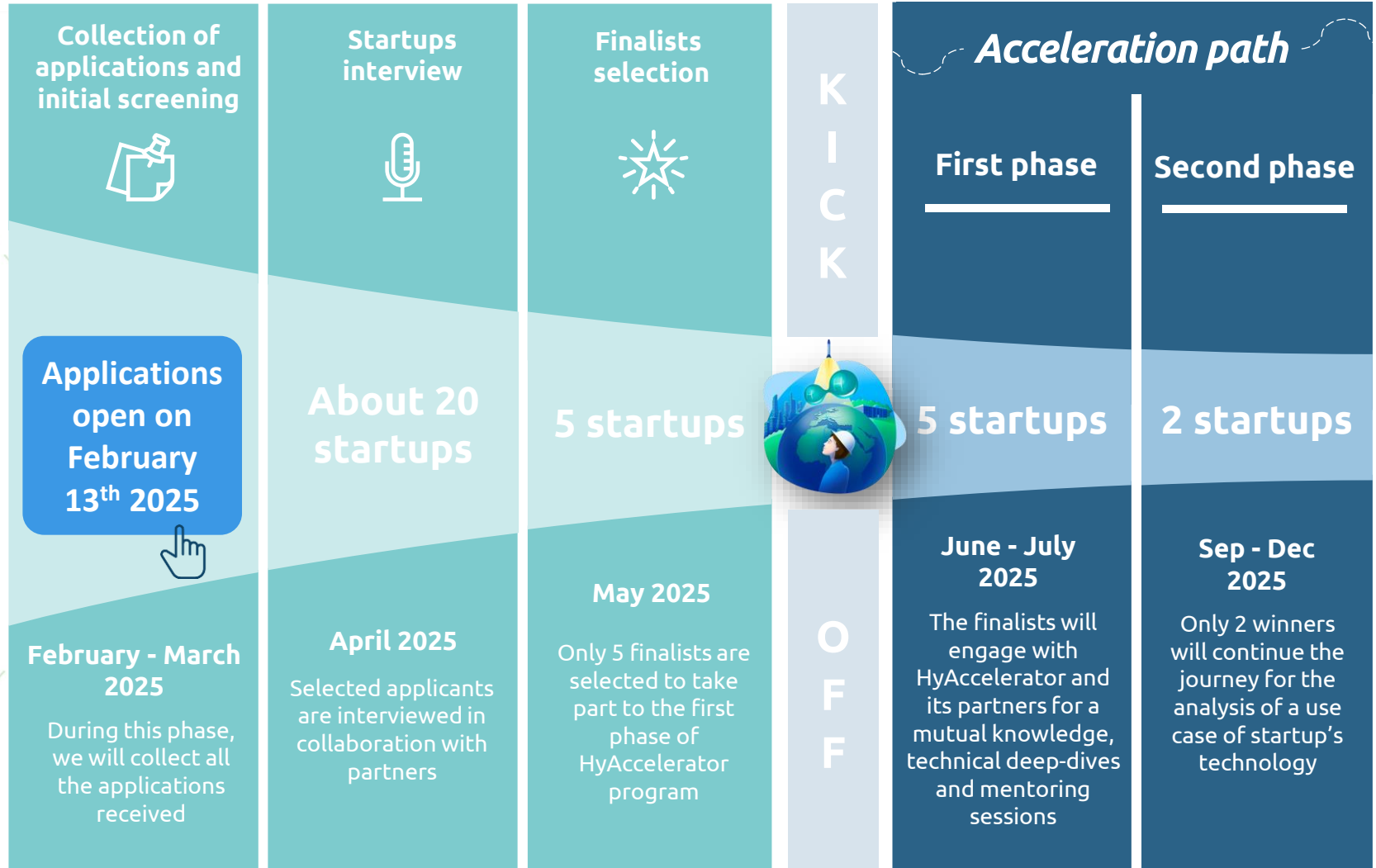


- **Discharge duration longer than 8 h:**
 - **leveraging the connection to our infrastructure** to store energy in the form of molecules
 - **inter day storage, daily storage, seasonal storage**
 - **thermal storage**
 - **chemical storage solutions**

HyAcceleration selection process

Evaluation criteria

-  Industrial partners fit
-  Technology
-  Market
-  Investors
-  Team



Meet the HyAccelerator Team



**Pere Margalef
Valldeperez**

Director Decarbonization
Technology Solution



Matteo Lualdi

Senior Manager
R&D and Innovation



Filippo Maria Rizzi
R&D and Innovation



Arianna Boschini
R&D and Innovation



Nicole Daniela Nasello
R&D and Innovation



Amedeo Agosti
Senior Manager
Technology Development



Stefano Mezzavilla
Manager
R&D an Innovation



Giovanna Massobrio
R&D and Innovation



Pietro Giovanni Santori
R&D and Innovation



Additional mentors from the
other Snam units and
associates will join the
acceleration process



Ivan Guerra
Manager Project
Development CCS UK



Alessio Gambato
Manager CCS demand, customer
interface and technologies



Stefano Stendardo
Manager Decarbonization
Tech Solution

Hyaccelerator

powered by Snaminnova

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Apply



INITIATIVE BY

