



Co-funded by the
European Union

European Green Hydrogen Acceleration Center (EGHAC)

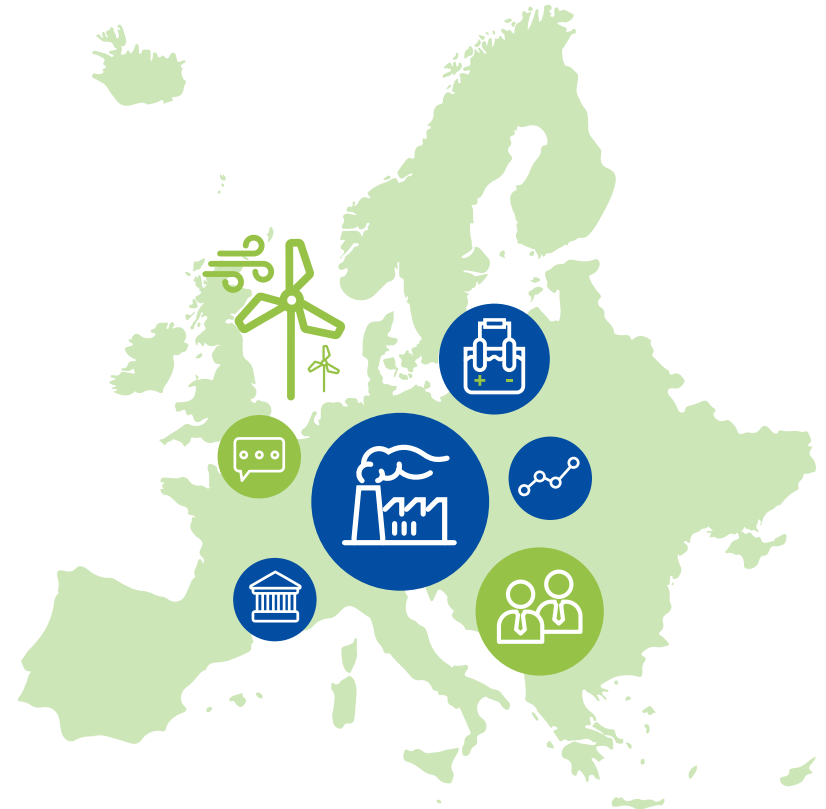
**Accelerate your green hydrogen technology, project or
company, and get access to finance**

30th of May 2023



Agenda

1. **EIT InnoEnergy introduction & European Green Hydrogen Acceleration Center (EGHAC)**
2. **Partnership with the European Commission**
3. **Planning: key dates, deadlines**
4. **Question & Answer Session**



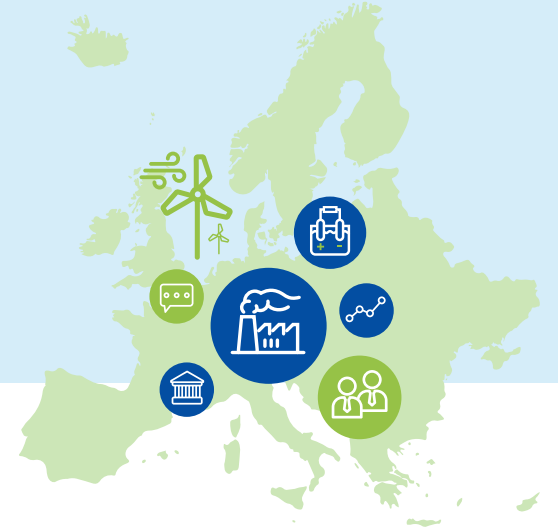


1. EIT InnoEnergy & European Green Hydrogen Acceleration Center (EGHAC)



Reducing risk and time-to-market for energy innovations

- Public-private partnership supported by the **European Institute of Innovation and Technology (EIT)**, founded in 2010
- We have scrutinized **7000+ innovative cases** in sustainable energy, invested and supported **500+ innovations**, currently **200+ companies in our portfolio**
- Recognised globally as the most active sustainable energy investor and one of the largest climate and renewable energy tech investors



EIT InnoEnergy Activities



Human Capital:

Master Programs and professional learning



Incubation:

Investing in early-stage start-ups and scale-ups

northvolt

H₂green steel



Innovation:

Investing in product development



Setting up Industrial value chains:

European Battery Alliance (EBA), **European Green Hydrogen Acceleration Center (EGHAC)**, European Solar Initiative (ESI)



The European Green Hydrogen Acceleration center from InnoEnergy decarbonizes hard-to-abate industries rolling-out green hydrogen



Fertilizer



Steel



Chemicals



Shipping



Aviation

CO₂ emission for steel, fertilizers chemicals (e.g plastics), shipping, aviation or heavy mobility are abatable using green hydrogen

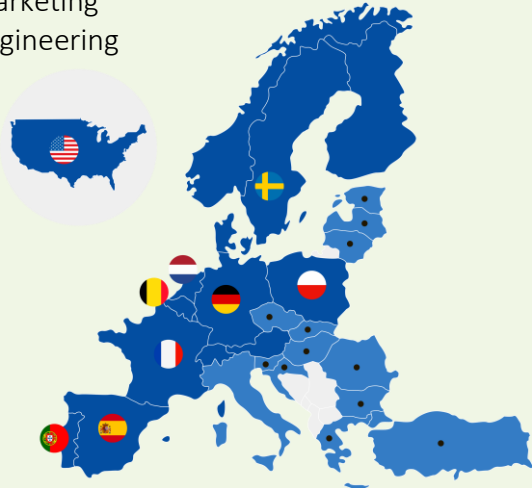
EGHAC track-record already covers several hard to abate sectors



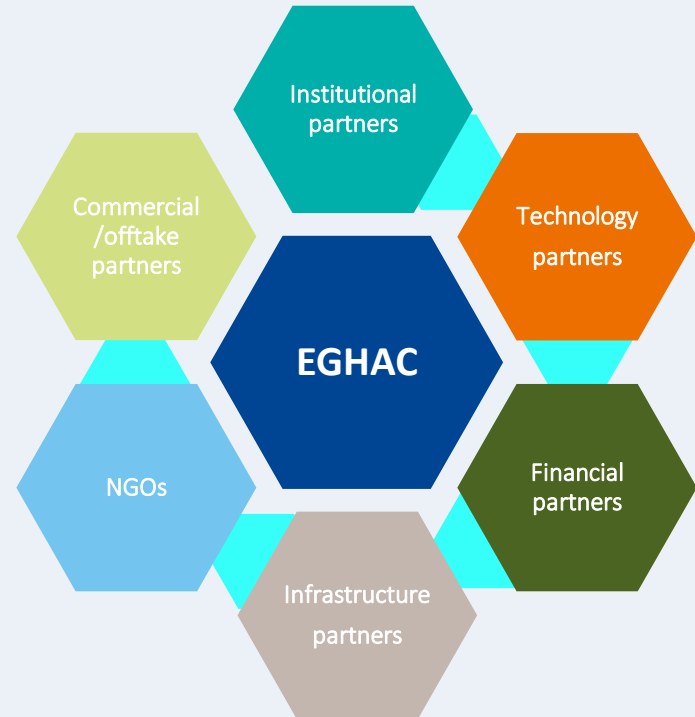
Access to 250 direct colleagues

Locally present experts in:

- Finance
- Business development
- Regulatory
- Marketing
- Engineering



Access our trusted ecosystem





Create Industrial players



We create **industrial players** and support them to **de-risk** and **accelerate** their green hydrogen (and/or derivatives) initiatives. We do this through **early-stage investment** **AND acceleration services** which we deliver in collaboration with our ecosystem.

Acceleration EU H2 initiatives



In addition, and in collaboration with the European Commission we **support projects of the European Clean Hydrogen Alliance** by assessing their business case and introducing them to a **tailor-made investor committee** to accelerate and de-risk these projects.



What if flying could be *greener*?

Green hydrogen can be used to create more sustainable aviation fuels. Discover more great possibilities: www.eghac.com



Value Chain Approach

How do we differentiate:

- **Early-stage investment:** We engage very early stage
- **Acceleration Services:** We are not a pure financial investor but a co-creation partner (sweat equity) who leverages its local ecosystems (EU wide) to accelerate and de-risk the venture.
- **Value chain approach:** by bringing all stakeholders together including the off-takers the risk and benefits can be shared to keep the green premium to a minimum.



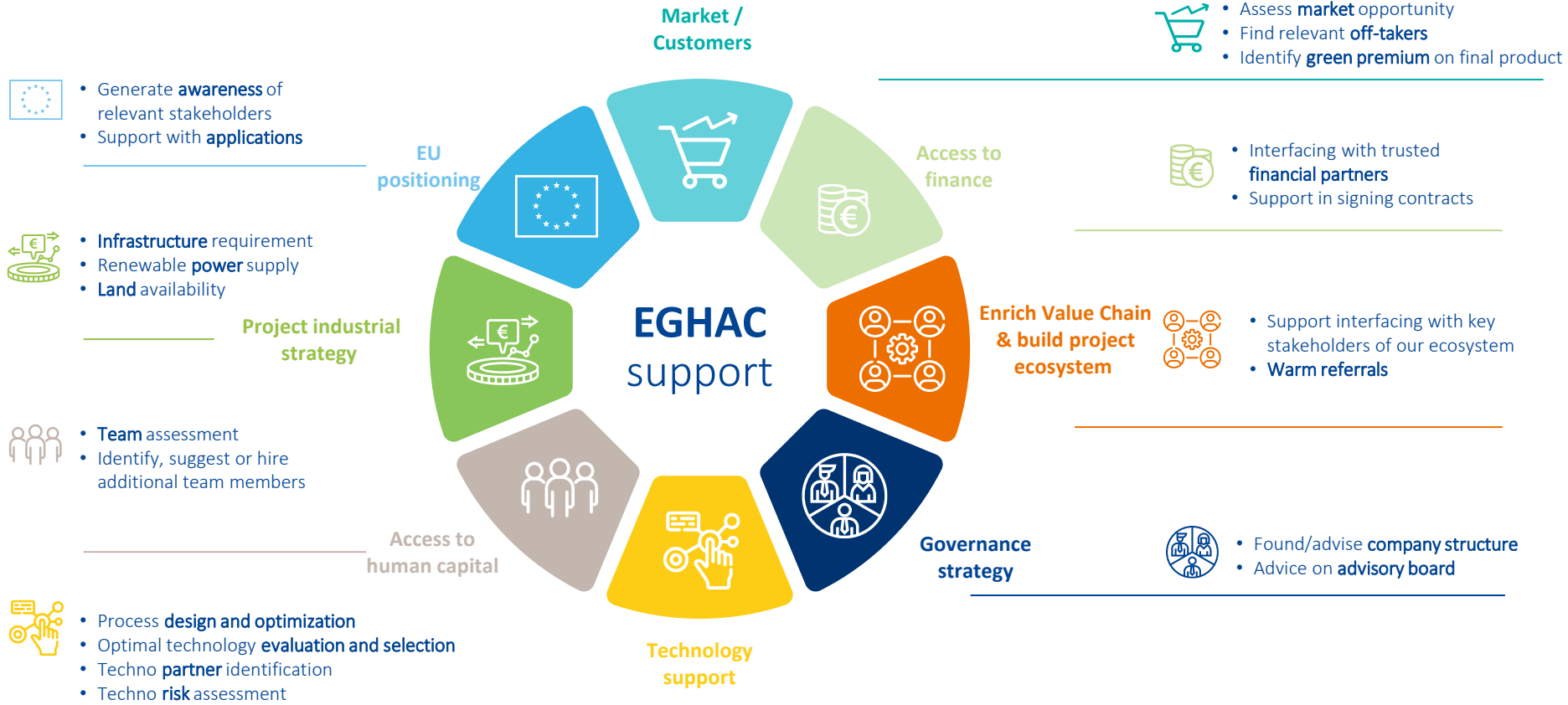
Acceleration Services



What if you could grow greener tomatoes?

Less carbon intensive production of tomato's is made possible by using fertilizer produced with green hydrogen. Find out how: www.eghac.com

9 Acceleration services - examples





2. Partnership with the European Commission



The European Commission renews partnership with EIT InnoEnergy's European Green Hydrogen Acceleration Center to accelerate and de-risk green hydrogen initiatives

By accelerating these hydrogen initiatives to reach commercial scale rapidly, EGHAC works towards reaching the REPowerEU green hydrogen targets as well as sectoral targets set out in the Fit for 55 Package.

EIT InnoEnergy and DG Grow will collaborate on strategic challenges to unblock bottlenecks in the hydrogen economy.



Process on how to apply
for support in next slides.



3. Planning: key dates, deadlines

Green hydrogen initiatives

Project Selection Funnel

Filter 1
High-level questionnaire: Green H2, Usage, Scale etc.

Filter 2
Detailed qualification based on due diligence: industrial relevance, offtakers...

Selection
Most relevant projects with a measurable business proposition

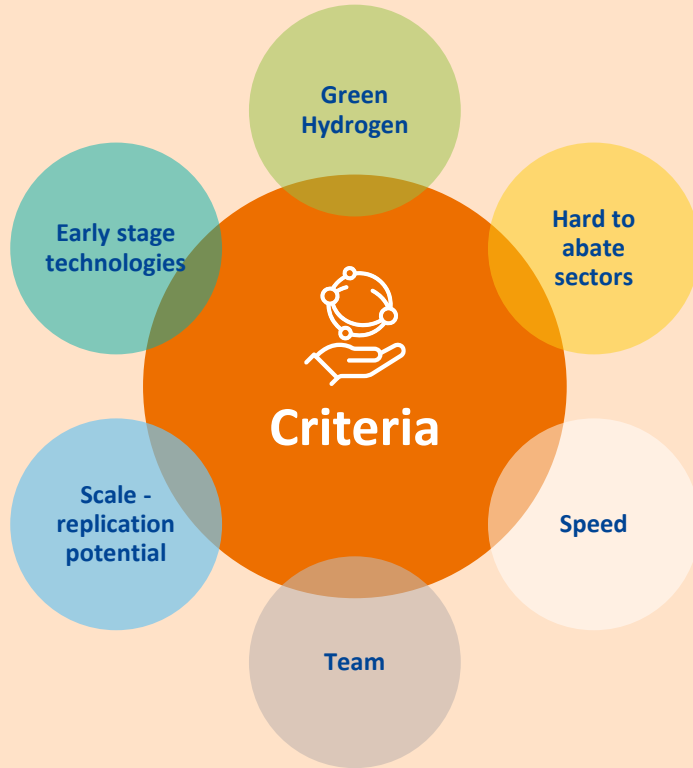
Data room review: technical, operational and financial maturity.
Pitch preparation including business offer

EGHAC negotiations and Green Hydrogen Investment Event

Trusted investors reflecting the whole investment spectrum from early-stage equity to late-stage project finance debt



EGHAC and Project holder engage on:
Equity investment and added acceleration services



- **Green H2:** projects focusing on green H₂ only. EGHAC's strategy is to build independent European industrial players based on renewable molecules, in line EU H₂ targets and the Delegated Act
- **Usage-focused:** projects producing green molecules for hard-to-abate sectors. *Focus on following value chains: fertilizer, shipping fuel, SAF, steel, methanol and other high volume chemicals for industry*
- **SOP up to 2028:** projects that can be realized and in the near future
- **Promoter as driver:** projects developed by a clearly identified commercial entity or willing to create a dedicated company
- **Scale:** projects with an electrolyzer capacity >20MW either for distributed or centralized application and with a strong replication potential within EU and abroad
- **Early stage technologies:** new technologies in the hydrogen field with a growth potential

Green hydrogen initiatives

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Deal

EGHAC and Project holder engage on:
Equity investment and added acceleration services



- EGHAC to set-up a **project description template** and **data room** for the project promoter to answer.

Criteria of Filter 2 (not exhaustive): project maturity, size and technical description, location and timeline, renewables source and capacity, scope and sectors, offtake agreements, financials/business case, team, etc.

- Communication to be done **by email**, responses and **project quality assessed by EGHAC**.
- Outcome: **Shortlisted projects and technologies** with a sound investment proposal

Upon final selection, the hydrogen initiatives will be considered for:

- **equity investment** and targeted **acceleration** services provided by EIT InnoEnergy's EGHAC
- access to **key investment players in Europe** through a matchmaking event that has the objective to kick-start deals between selected projects and renowned European investors.



Timeline for 2023

15.05.2023	EGHAC/DG Grow: call for projects from the ECHA pipeline for EGHAC acceleration
15.05.2023 – 15.07.2023	Project holders: submission deadline of first high-level questionnaire On rolling basis: EGHAC initial screening of projects & notification for the next phase
15.08.2023	Project holders: final submission deadline of project data room
15.08.2023 – 31.10.2023	EGHAC: detailed screening of projects & notification of pre-selected projects Pre-selected project to engage in online meetings with EGHAC
31.10.2023	EGHAC: final notification deadline of selected projects
End Nov. 2023	Project holders: pitch in EGHAC Investment Event, engage in negotiations with investors



Apply now!

Accelerate your green hydrogen technology, project or company, and get access to finance!

How to get support?

Interested projects and technology ventures can fill in a [high-level questionnaire](#) which will assess general project characteristics.

The deadline to fill in the questionnaire is **15.07.2023**. However, submissions will be reviewed on a rolling basis.

For any questions, please reach out to info-eghac@innoenergy.com

You are an investor...

And want to join the
Green Hydrogen Investment Day
to get access to high-quality,
pre-screened investment opportunities
in green hydrogen

- We build a well curated Investor Committee from early to late-stage investors.
- Please reach out to us and we will evaluate your fit for the event.

Please reach out to
info-eghac@innoenergy.com





4. Question & Answer Session



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