



RENEWABLE FUELS AND BIOENERGY FOR A LOW-CARBON EUROPE - ACCELERATING THE IMPLEMENTATION OF THE SET-PLAN ACTION 8

**Support programmes to project developers in
the area of bionergy and renewable fuels**

Live stage @EUBCE2023

7° June 2023

Paola Mazzucchelli

pmazzucchelli@fcirce.es

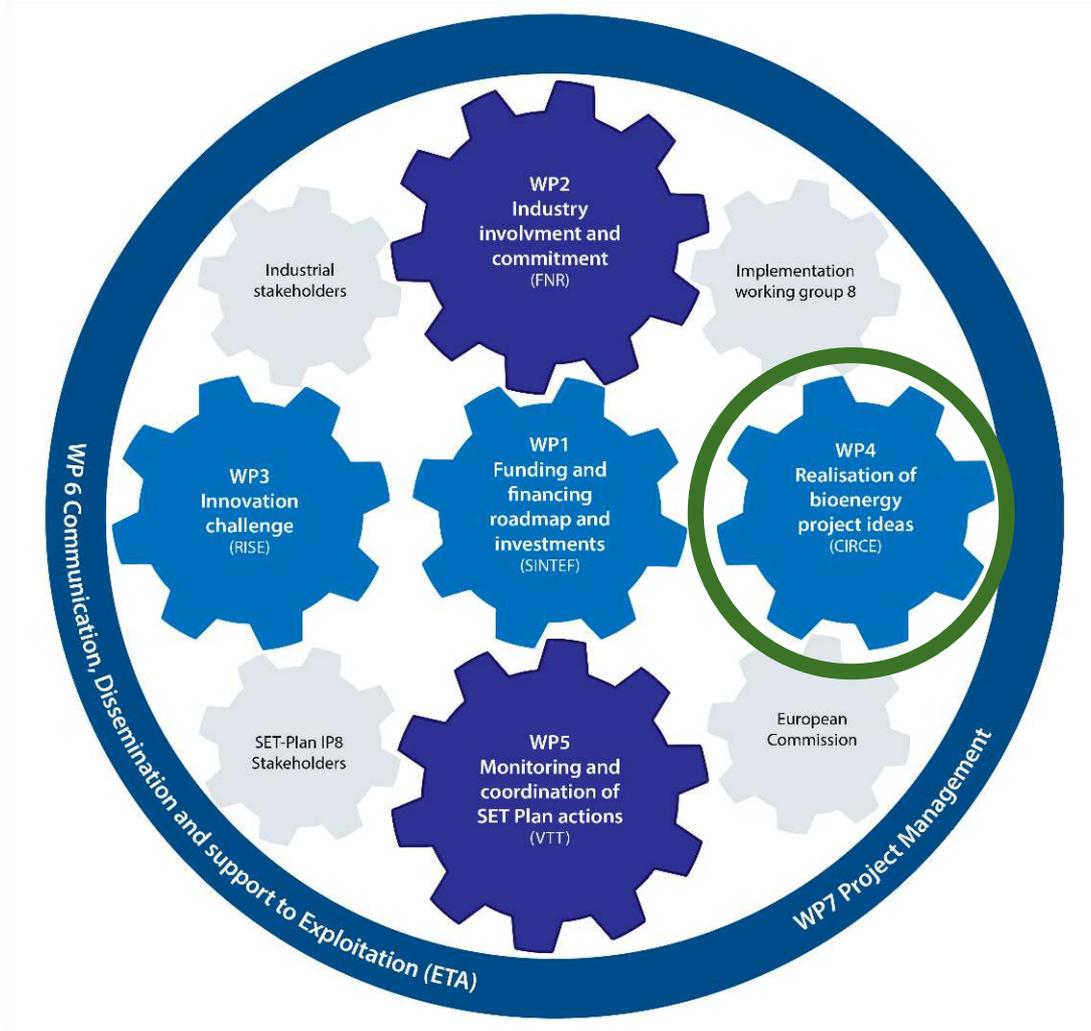


SET4BIO

SET4BIO

To support
project
developments in
the area of
bioenergy and
renewable fuels





What is needed

- Both technical, financial and regulatory supports are requested.
- Financial:
 - Support of different technologies (technology-neutrality) all along project lifecycle and supply chain.
 - Balance between targeted support (e.g. SMEs, and spin-offs) and bottom-up approach.
 - Support to identify suitable financial instruments. Access to finance.
- Regulatory:
 - Supportive regulatory framework.
 - Careful to State Aid Rules (GBER).
- Technical: less requested, but market knowledge.

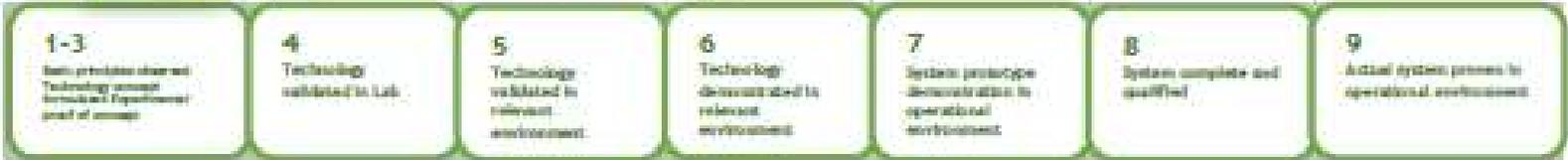
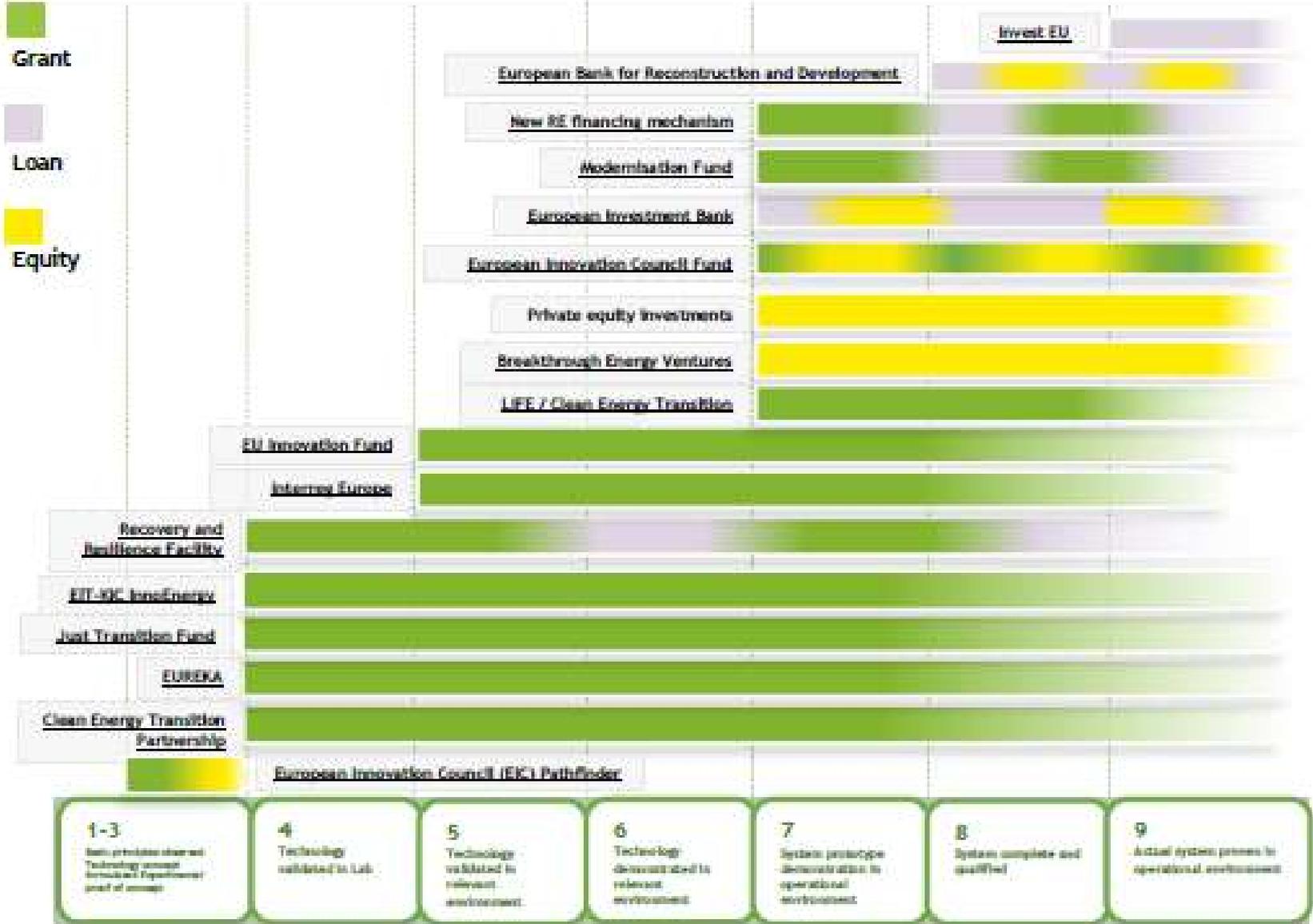
- Tailor-made funding programmes (e.g. to support large projects scale up): what is role for public funds? Rather focus on attracting private funds.
- Current support programmes must be improved by incorporating supports dedicated to specific fuels, e.g sustainable aviation fuels.
- Market validation.
- Business model development.
- Example of US initiative: to support defined industries and tax reductions in general 30%, 40% if investments is done in low income areas and additional 10% if done in minority regions such as reservations.

What is your experience?

Do you agree?

What is needed?

What is missing?





<https://www.etipbioenergy.eu/set4bio>

Outputs and resources ([etipbioenergy.eu](https://www.etipbioenergy.eu))

Project Partners



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 884524

www.set4bio.eu



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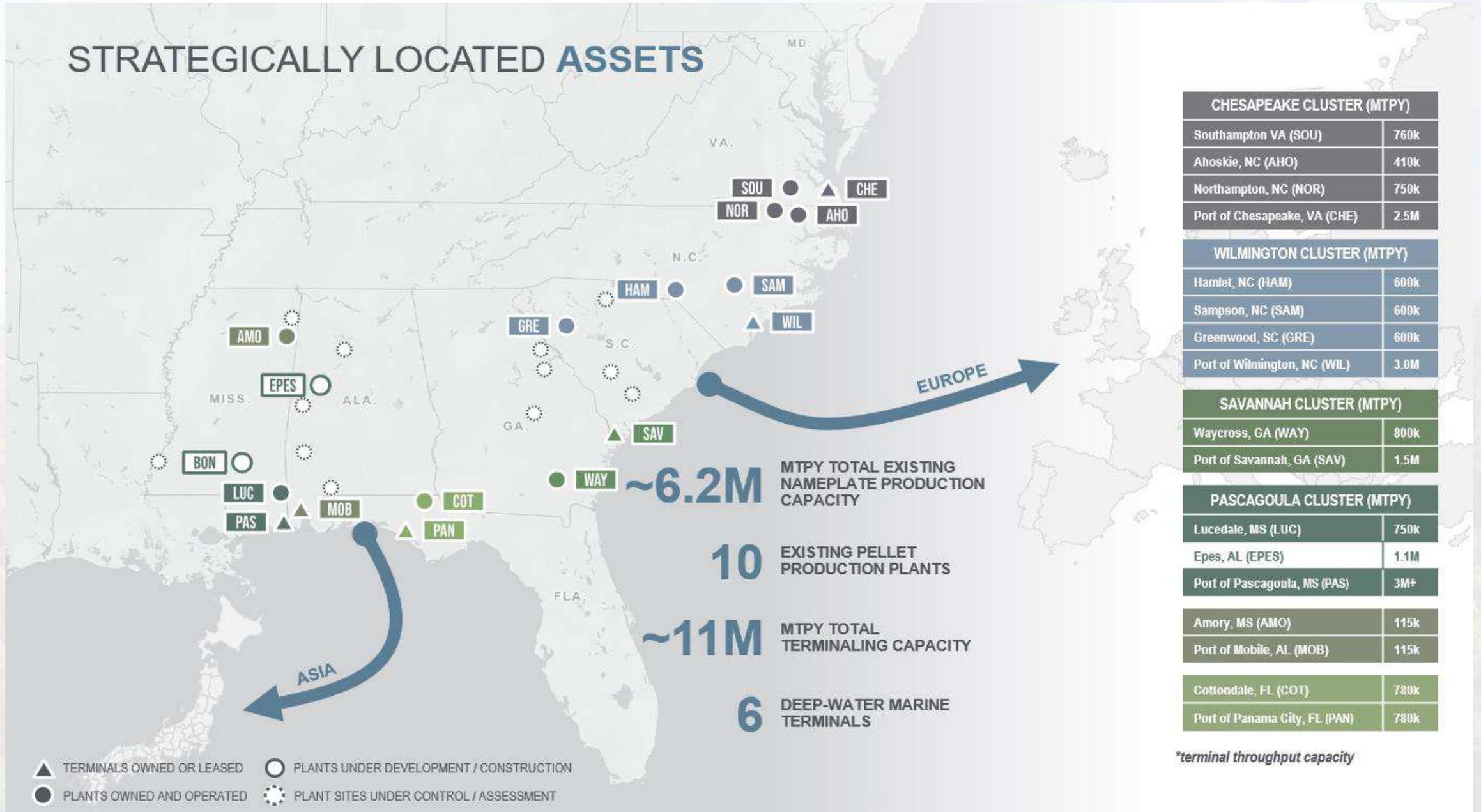
ACTIVATING GLOBAL BIOMASS VALUE CHAINS FOR DEEP DEFOSSILISATION

Hendrik Steinort, Senior Associate Industry Solutions,
Enviva Inc.

EUBCE, Bologna, 07 June 2023

ENVIVA AT A GLANCE

STRATEGICALLY LOCATED ASSETS



CHESAPEAKE CLUSTER (MTPY)	
Southampton VA (SOU)	760k
Ahoskie, NC (AHO)	410k
Northampton, NC (NOR)	750k
Port of Chesapeake, VA (CHE)	2.5M

WILMINGTON CLUSTER (MTPY)	
Hamlet, NC (HAM)	600k
Sampson, NC (SAM)	600k
Greenwood, SC (GRE)	600k
Port of Wilmington, NC (WIL)	3.0M

SAVANNAH CLUSTER (MTPY)	
Waycross, GA (WAY)	800k
Port of Savannah, GA (SAV)	1.5M

PASCAGOULA CLUSTER (MTPY)	
Lucedale, MS (LUC)	750k
Epes, AL (EPES)	1.1M
Port of Pascagoula, MS (PAS)	3M+

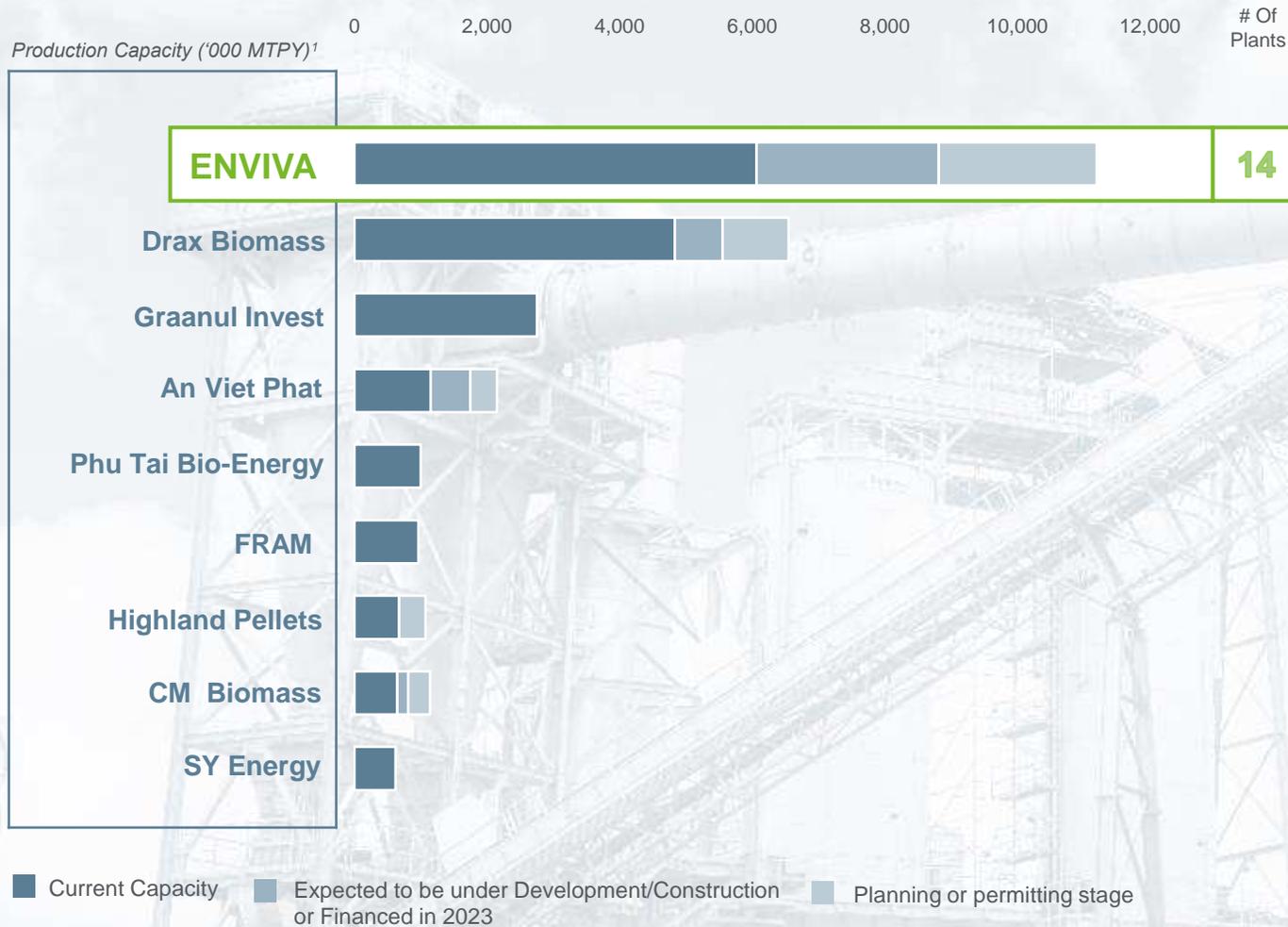
Amory, MS (AMO)	115k
Port of Mobile, AL (MOB)	115k

Cottondale, FL (COT)	780k
Port of Panama City, FL (PAN)	780k

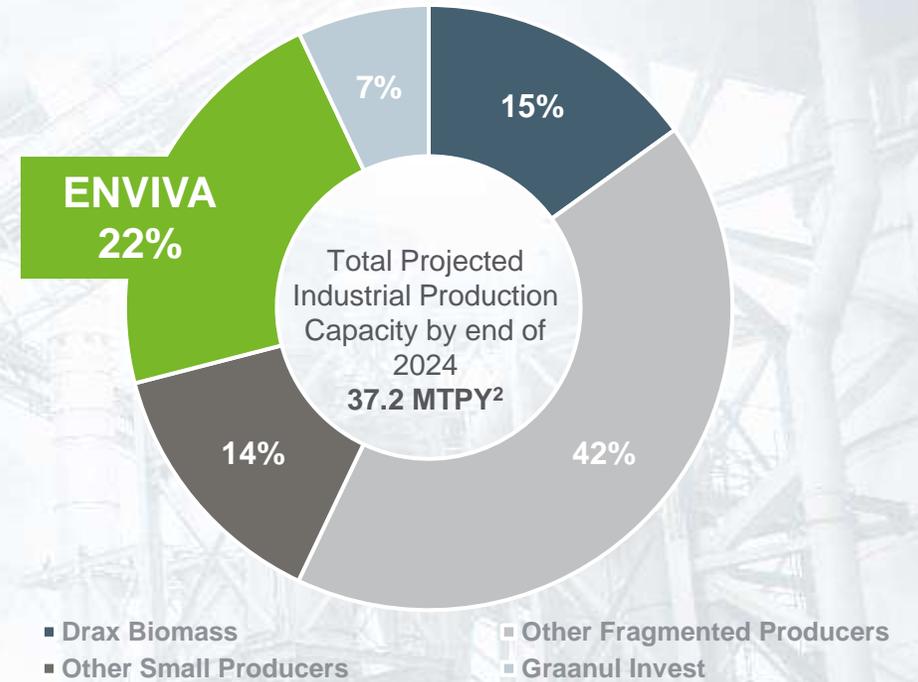
*terminal throughput capacity

- ▲ TERMINALS OWNED OR LEASED
- PLANTS OWNED AND OPERATED
- PLANTS UNDER DEVELOPMENT / CONSTRUCTION
- ⊙ PLANT SITES UNDER CONTROL / ASSESSMENT

GLOBAL SCALE PROVIDES DURABLE COMPETITIVE ADVANTAGES



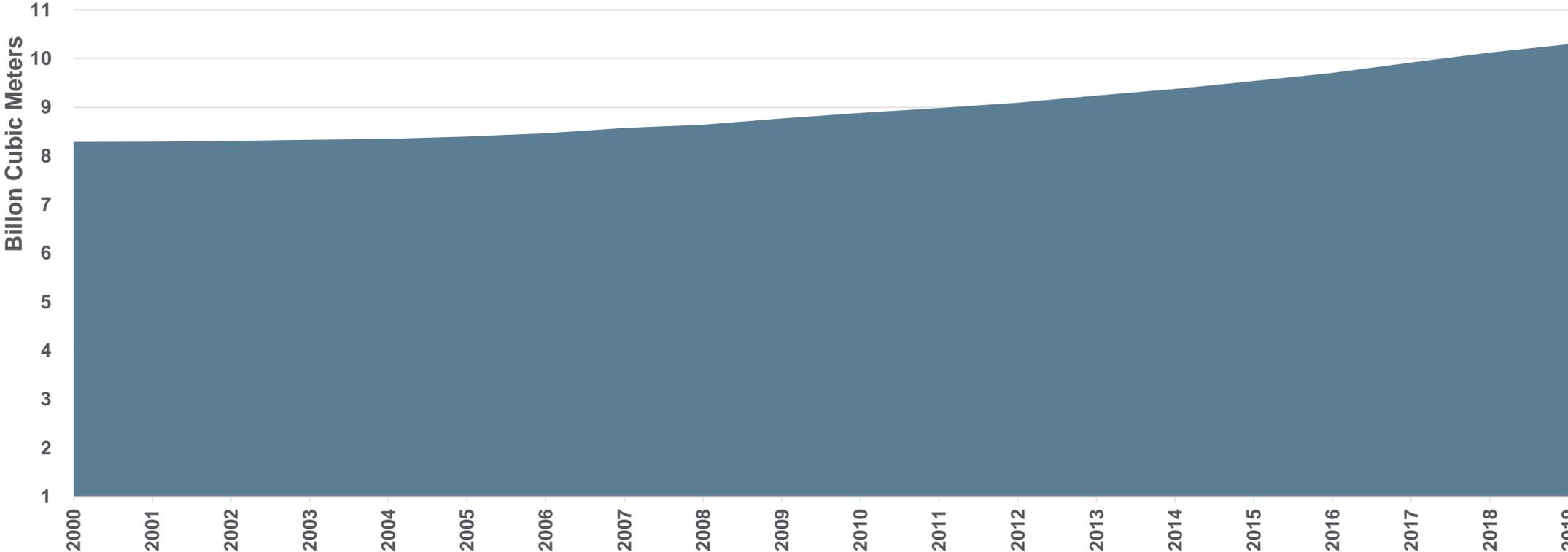
Global Industrial Wood Pellet Capacity by End of 2024²



Enviva is the world's largest supplier of utility-grade wood pellets in a highly fragmented industry with numerous small, single-plant operators and is frequently the sole-source supplier for its customers

SINCE 2000 FOREST INVENTORY IN THE U.S. SOUTHEAST HAS INCREASED BY 24%

Total Forest Inventory of the US Southeast



TRIPLE-LOCKED SUSTAINABILITY

European Union – RED II & III

- Legal harvesting
- Forest regeneration
- Nature protection areas untouched
- Considers soil quality and biodiversity
- **Maintains/ improves long-term product capacity of the forest**



US Federal and State Law

- Endangered Species Act
- Clean Water Act
- Best Management practices ensure sustainable management
- Some of **strictest standards in the world**

Third-party certification

Compliance through **independent**, risk-based forestry certifications from **internationally-recognized schemes**. Audited annually.





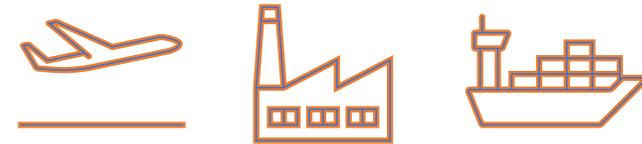
DEEP DEFOSSILISATION

FROM HEAT & POWER TO HEAVY INDUSTRY & TRANSPORT



DEFOSSILISING POWER & HEAT

Scalable renewable source of
dispatchable power and heat today.



DEFOSSILISING HARD-TO- ABATE SECTORS

Scalable renewable solution for
industry, shipping and aviation

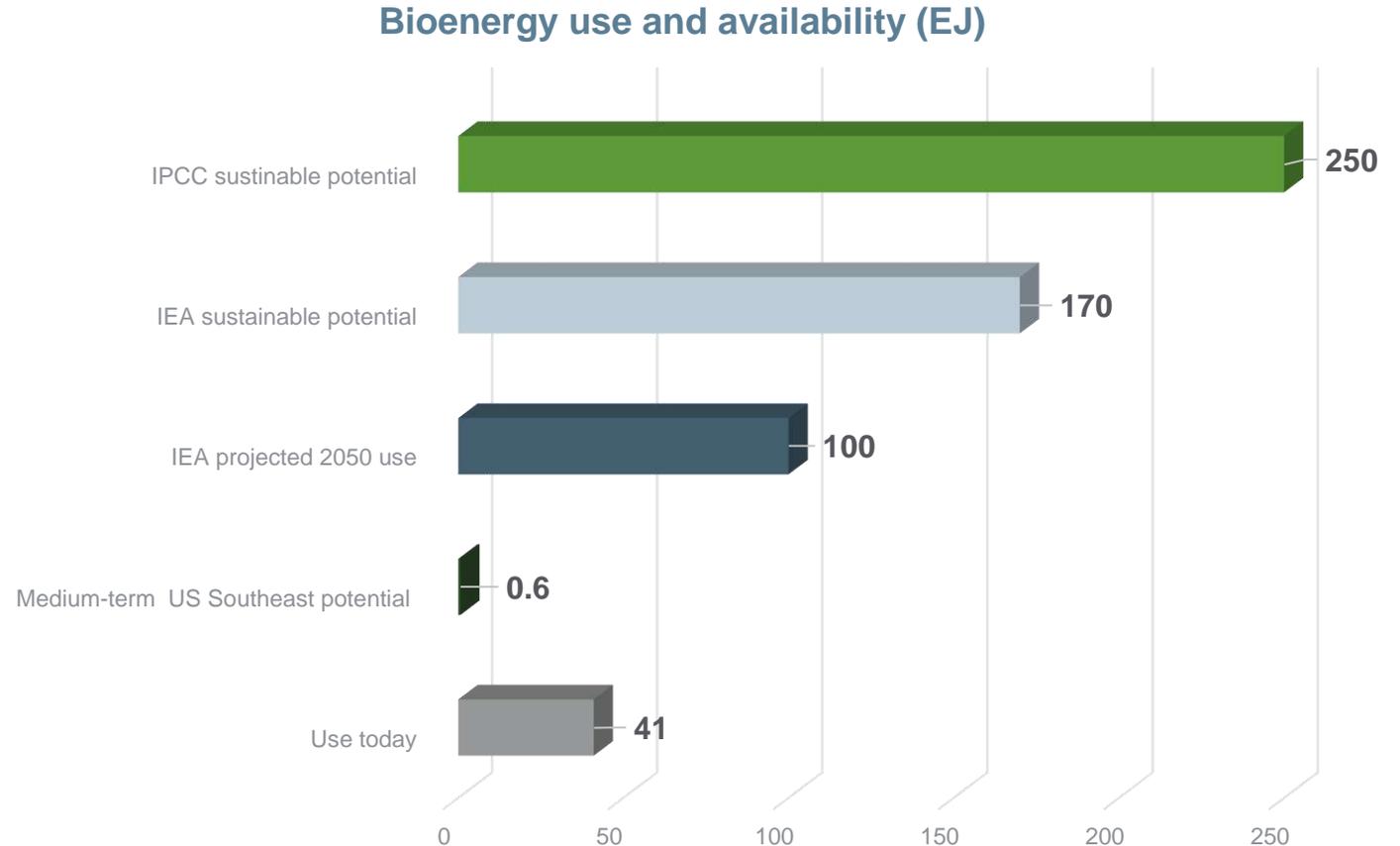
**Today's power and heat supply chains are the foundation for tomorrow's
industrial bioeconomy**

BIOMASS – LIMITED BUT NOT SCARCE

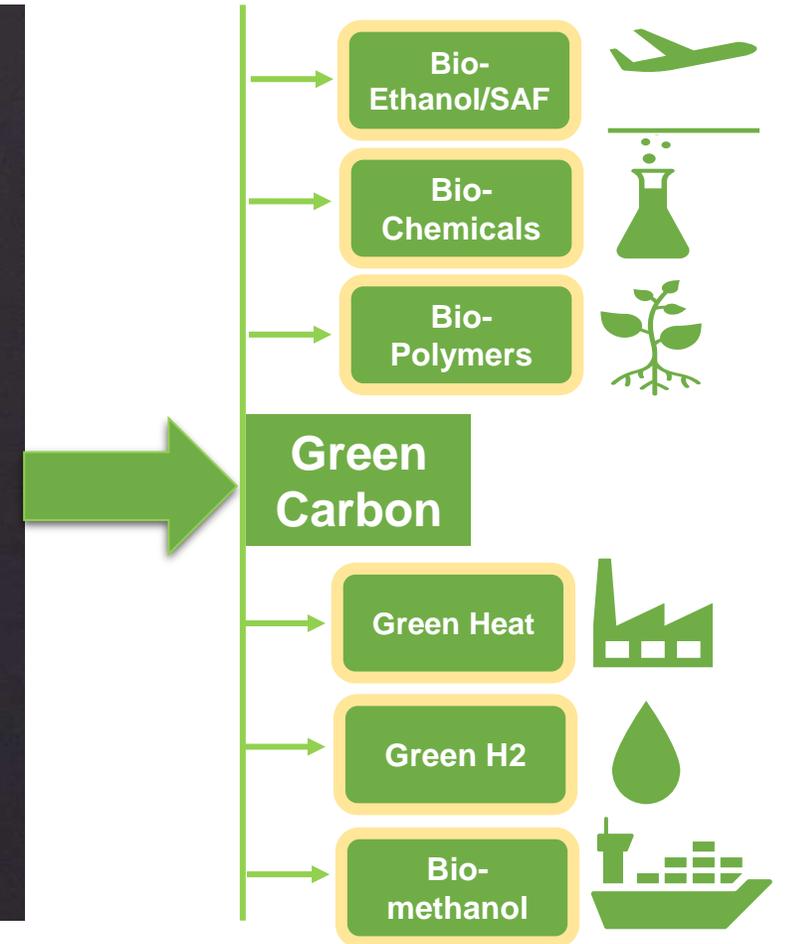
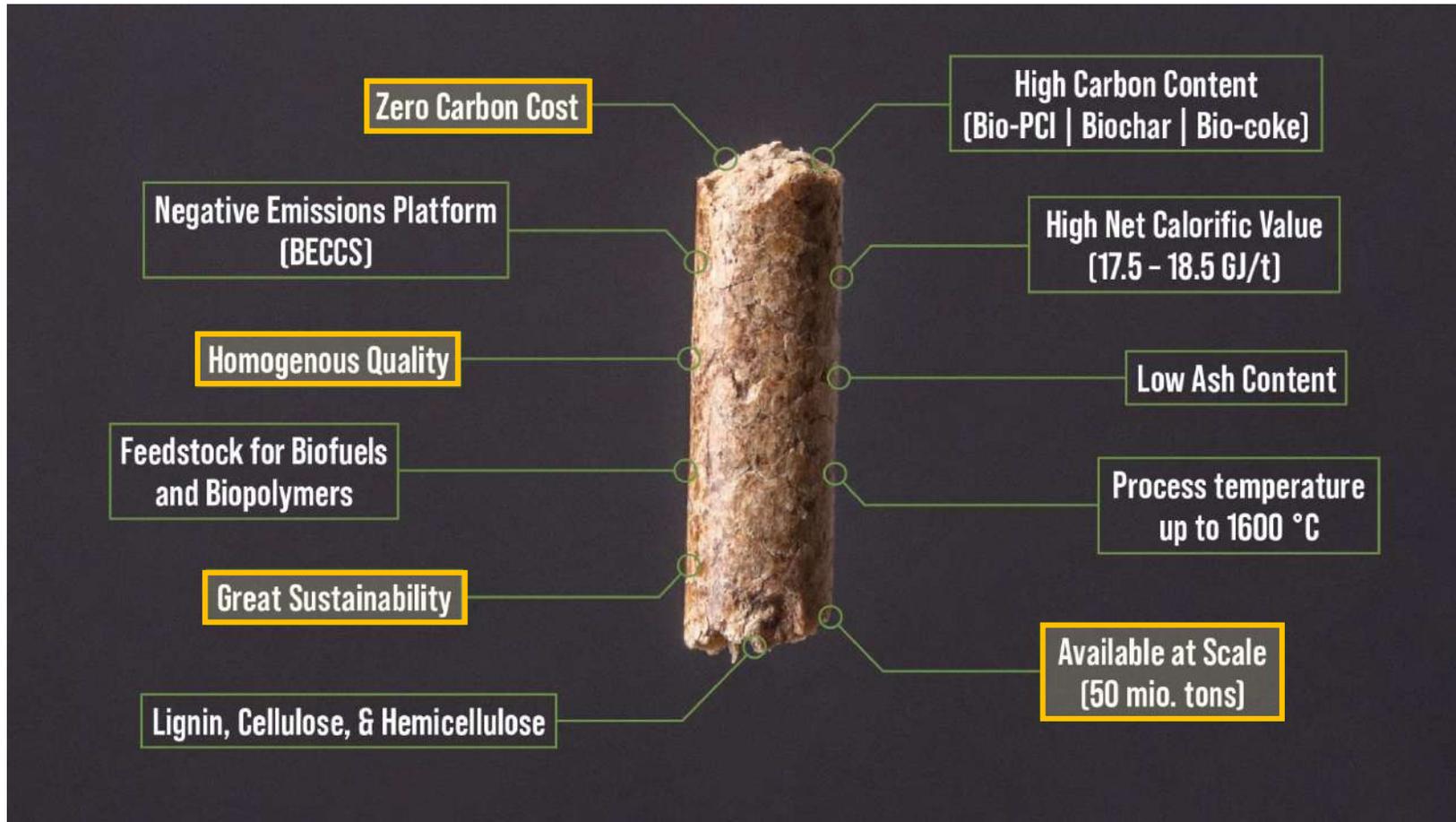
US Southeast production can grow sustainably to capture up to 350 million dry tonnes/a for the bioeconomy in the medium term

IEA projects 100EJ of bioenergy by 2050 – only 58% of sustainable potential

Demand in median IPCC 2050 scenario is three and half times today's use, just under sustainable potentials



VERSATILE BENEFITS OF WOODY BIOMASS



WHERE IS THE FUTURE DEMAND FOR BIOMASS?



LIME & CEMENT



**TRANSPORT FUELS
& SAF**



STEEL & METALS



BIOPLASTICS



Factoring in the cost of carbon abatement, biomass is the **cheapest option**.

INVESTMENT SECURITY



Investment variables to be considered



Investor Security 1

Government to Government – strategic partnerships – how about considering Biogenic C as a industry transition resource?

B2B – Credential companies can de-risk investment into non-existing or emerging value chains

Emerging industry trends need to be considered geopolitically and legally



Investor Security 2

Cost plus with Balance sheet partner

Fixed price and credit support with Developer/project finance

Pricing and financing



Location

Supplying locally potentially saves on logistics
Supplying regionally/ internationally reduces dependency

Pursue in parallel
Co-invest/integrate

Investment variables to be considered

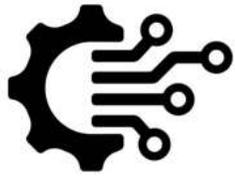


Feedstock spec

Narrow spec can reduce cost for bio-refinery

Have plan-B to re-work material

Wider spec de-risks when bio-refiner is not operating



Technology

Novel technology can offer improved (paper) returns

Small for new
Big for tested

Tested technology can increase leverage



Pricing and financing

Pricing based on bio-refinery output can improve prices and reduce financing costs for bio-refiner

Balance sheet partner for input based
Project finance and/or pass through
to output off-take pricing

Pricing based on feedstock costs lowers risk

European Innovation Council

Backing visionary entrepreneurs

European Biomass Conference
Marco Pantaleo
Programme manager
energy systems and green technologies
7th June 2023

European
Innovation
Council

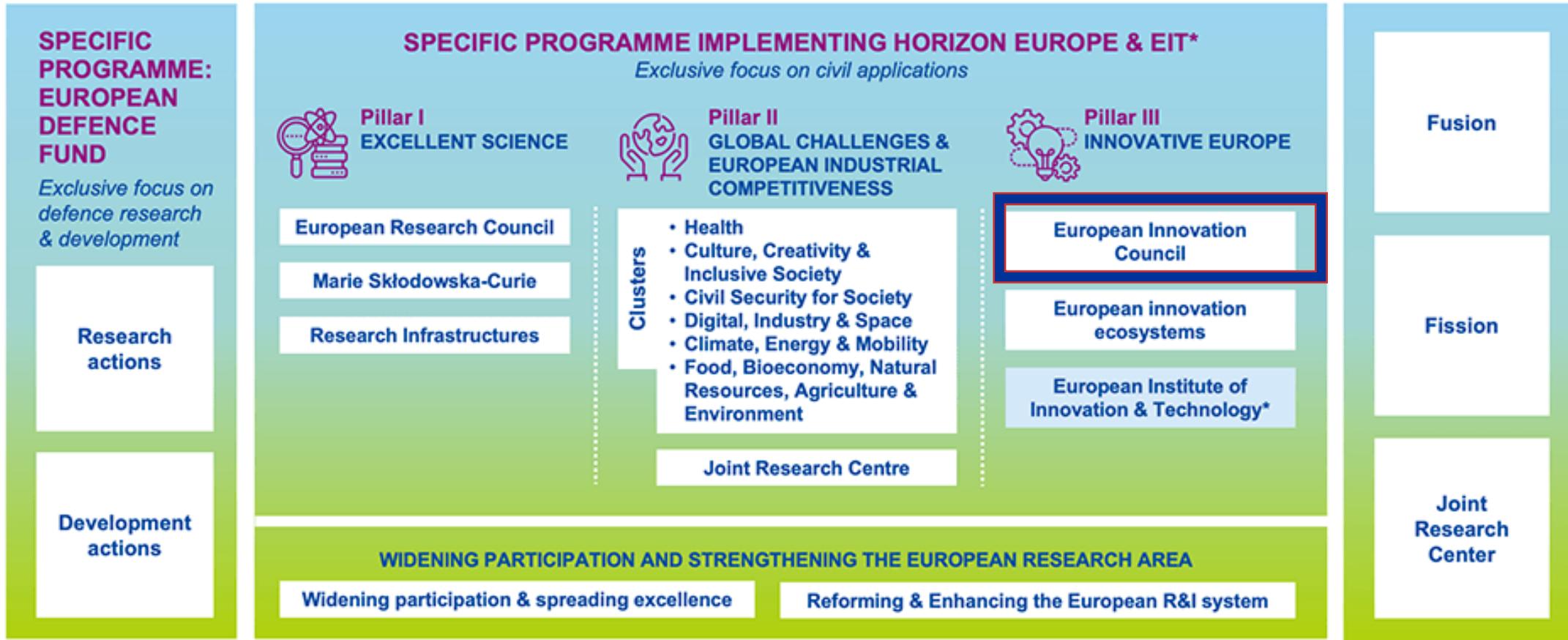


Horizon Europe Structure



HORIZON EUROPE

EURATOM



* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

EIC main instruments and characteristics

Pathfinder

- Early stage research on breakthrough technologies
- Grants up to €3/4 million
- Successor of FET(Open & Proactive)

Transition

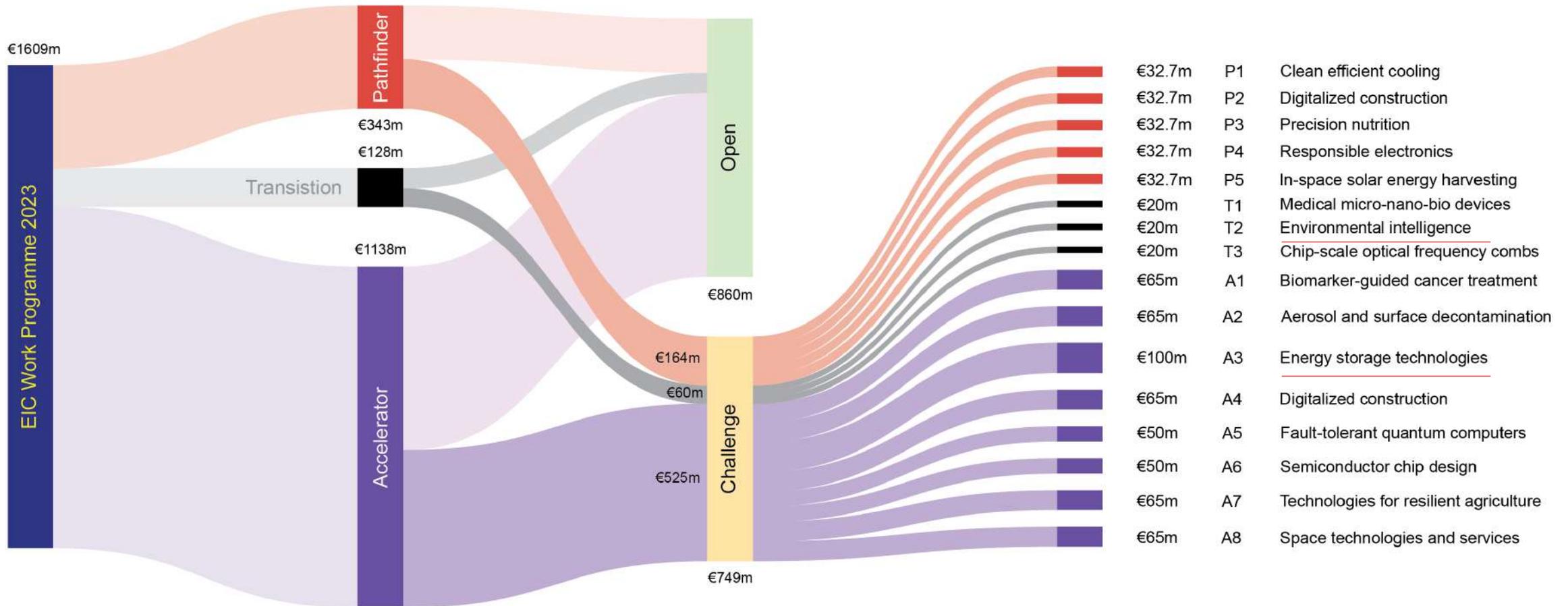
- **Technology maturation** from proof of concept to validation
- **Business & market readiness**
- Grants up to €2.5 million

Accelerator

- **Development & scale up** of deep-tech/ disruptive innovations by startups/ SMEs
- Blended finance (grants up to €2.5 million; equity investment up to €15 million)
- Successor of SME instrument

- Focus on **breakthrough, market-creating, deep-tech innovations**
- Steered by **EIC Board** of leading innovators (entrepreneurs, investors, researchers, ecosystem)
- **Business Acceleration Services** (coaches/ mentors, corporates, investors, ecosystem)
- **Pro-active management by EIC Programme Managers**
- **Follow up funding for results from Horizon** (ERC, EIT, collaborative) & national programmes

In 2023 EIC allocates ~€1.6bn to Open and Challenge calls by its Pathfinder, Transition, Accelerator programs



EIC main calls in 2023 – overview

Accelerator	Open	11 January 2023 closed 32 selected companies	Budget open ~€613m (~grant/equity)
	Open & Challenges	Cut-off dates 22 March 2023 (closed), 7 June 2023, 4 October 2023 Interview weeks (tentative) May 22 – June 2, September 11 – 22, November 27 – December 8	Budget challenges ~€525m (~grant/equity)
Pathfinder	Open	7 March 2023	~€179.50m
	Challenges	18 October 2023	~€163.50m
Transition	Open	12 April 2023	~€67.86m
	Challenges	27 September 2023	~€60.5m

PM Roles: policy and implementation



Strategic intelligence, selection of candidate challenges, chair evaluation (pathfinder) and **portfolio implementation**

Clustering projects in thematic **portfolios**, enhance cross-sectorial contaminations and serendipity
Scientific knowledge + networking + entrepreneurial vision: **research into innovation**

**Scientific
intelligence
and
Proactive
Management**

Outreach to R&I stakeholders, synergies with EU programmes and engagement with innovation ecosystem community

The EIC Programme Managers

https://eic.ec.europa.eu/eic-communities/eic-programme-managers_en

European
Innovation
Council



Carina Faber

Renewable energy conversion
and alternative resource
exploitation



Samira Nik

Quantum tech and electronics



Isabel Obieta

Responsible electronics



**Antonio Marco
Pantaleo**

Energy systems and green
technologies



Francesco Matteucci

Advanced materials for energy
and environmental
sustainability



Stella Tkatchova

Space systems and
technologies



Iordanis Arzimanoglou

Health and biotechnology



Enric Claverol-Tinturé

Medical technologies and
medical devices



Ivan Stefanic

Food chain technologies,
novel & sustainable food



Franc Mouwen

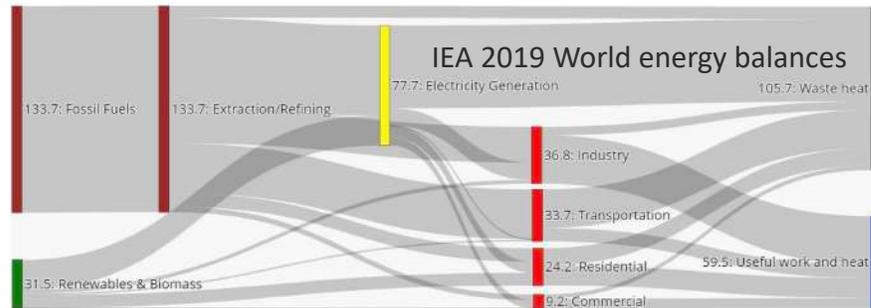
Architecture engineering
construction technologies

R&I priorities for the energy transition

1. **Final use of energy** (renewable valleys, energy saving and efficiency, digital transition)
2. **Circularity and security** (reuse and recycle, critical materials, domestic resources)
3. **Systems integration** (sectors coupling, industrial symbiosis, reconversion infrastructures)
4. **Broader views** (food-water-energy, biodiversity-climate change)

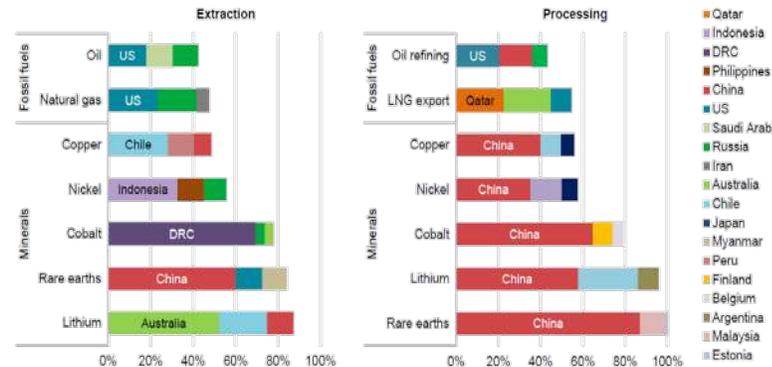


Today's Energy Economy (PWh/year)



64% of primary energy is lost

Share of top three producing countries in production of selected minerals and fossil fuels, 2019



EU: 75% to 100% reliant on import for metals

IEA. All rights reserved.

- Fit for 55%
- RepowerEU, RefuelEU
- Green deal industrial plan
- Net zero industry act
- Critical raw materials act
- Electricity market design

UN environment program, 2020



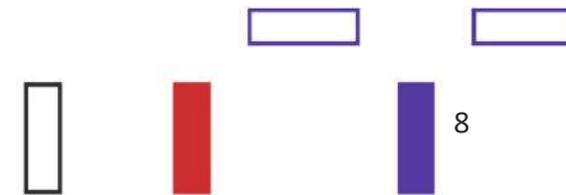
Emissions from materials production CO2 becomes a resource



Nature Climate Change Vol 13, April 2023

Nature climate solutions and biodiversity

Key needs for innovation:
speed, simplicity, scale
(Complexity reduction act)



EIC Cleantech challenges



EIC Challenges 2021

	Pathfinder	Transition	Accelerator
Cleantech	<ul style="list-style-type: none"> Novel routes to green hydrogen production (Portfolio kick off meeting October 2022) 	<ul style="list-style-type: none"> Energy harvesting and storage technologies 	<ul style="list-style-type: none"> Green Deal innovations for the economic recovery

EIC Challenges 2022

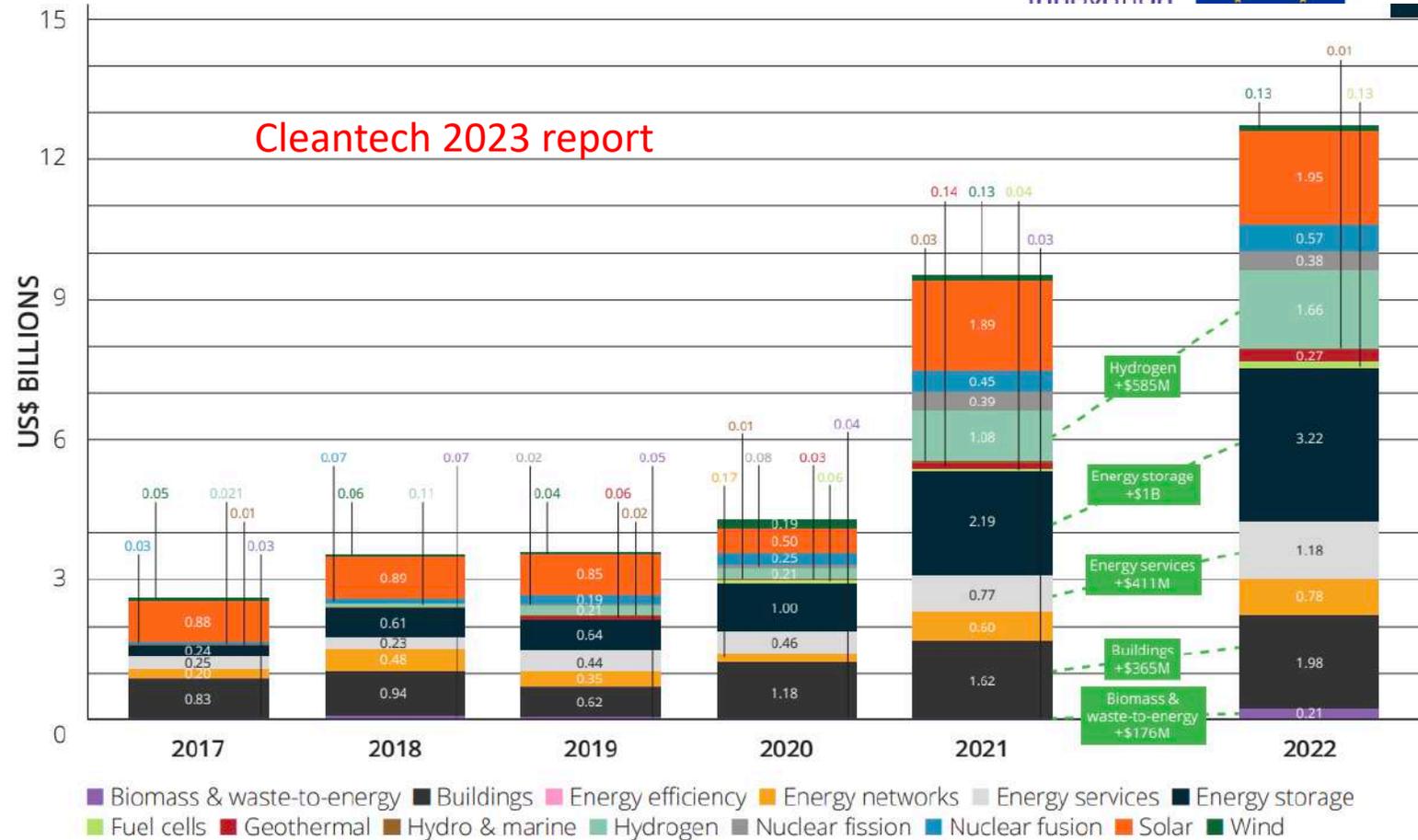
	Pathfinder	Transition	Accelerator
Cleantech	<ul style="list-style-type: none"> Carbon dioxide & Nitrogen management and valorisation (final retained list end March 2023) Mid-long term, systems-integrated energy storage (final retained list end March 2023) 	<ul style="list-style-type: none"> Process and system integration of clean energy technologies Green digital devices for the future 	<ul style="list-style-type: none"> Technologies for 'Fit for 55'

EIC Challenges 2023

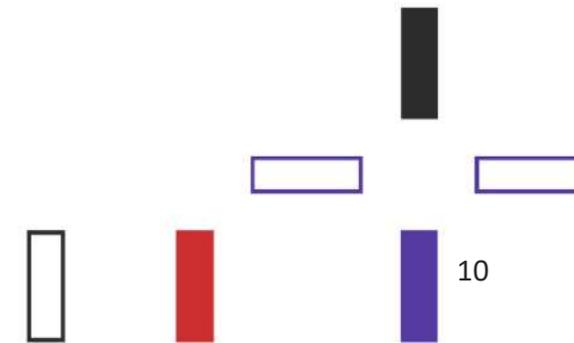
	Pathfinder (32.7mIn Euro)	Transition (20mIn Euro)	Accelerator (100mIn Euro)
Cleantech	<ul style="list-style-type: none"> Clean and efficient cooling (submission deadline 18th October 2023) 	<ul style="list-style-type: none"> Environmental Intelligence (submission deadline 12th April and 27th September 2023) 	<ul style="list-style-type: none"> Energy Storage (submission deadline 22nd March, 7th June, 4th October 2023)

Portfolios

- Green hydrogen generation and uses
- Energy storage and systems integration
- CO2 and N management valorization
- Energy harvesting and conversion
- Clean cooling and cold chains
- Energy services and digital solutions



Future research and innovation trends (MNR, georeactors and deep geothermal, sustainable mining/sea mining, materials substitution, solar chemistry, click chemistry..)



H2 and CO2 use for food, feed and materials

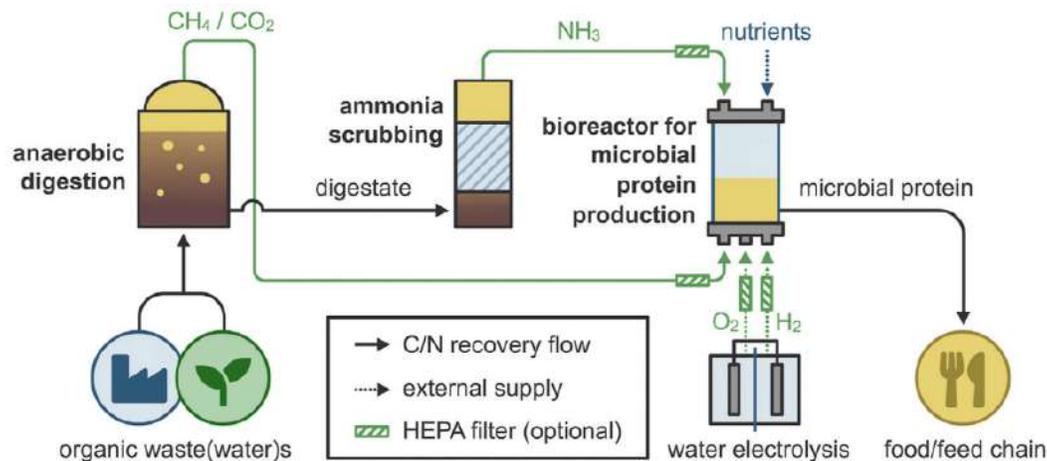
Pathfinder challenge on CO2 and N management and valorization.

Portfolio diversification:

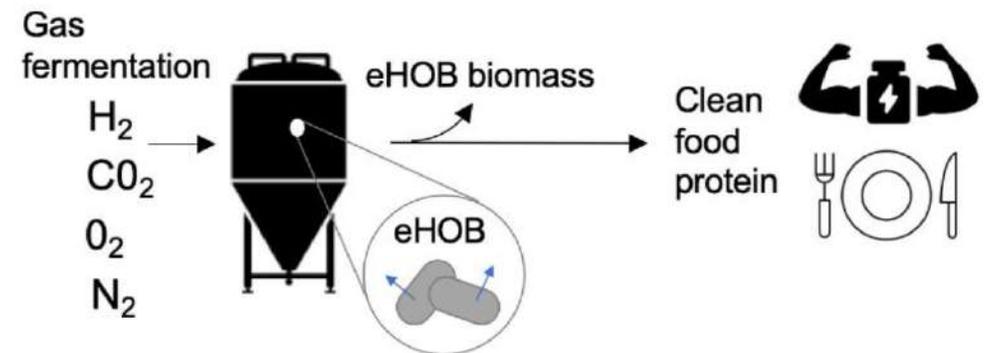
- A) Photoelectrochemical, photochemical, chemical
- B) Thermal
- C) Electrochemical
- D) Biological
- E) Hybrid (two equally important technologies)

Priority to final use for:

Food, feed, materials, chemicals,
energy carriers



H2 and CO2 for food



Follow-up on CO₂/N-compound call



Challenge guide: strategic intelligence

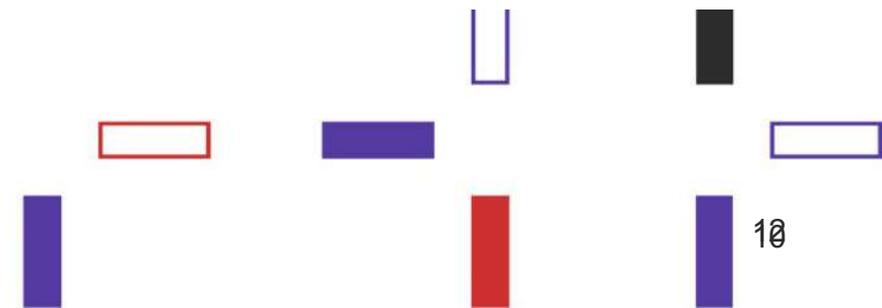
100 proposals received – 63 above the threshold – 25 above 4.5 final score

CO₂ – N compounds system integrated solutions with many breakthrough innovations

CO₂ – N compounds potential applications in sustainable fertilizers, food feedstock, chemical feedstock

How is it possible to not waste such a HUGE scientific/innovation potential ?

EIC enabler of new science-based innovation technologies

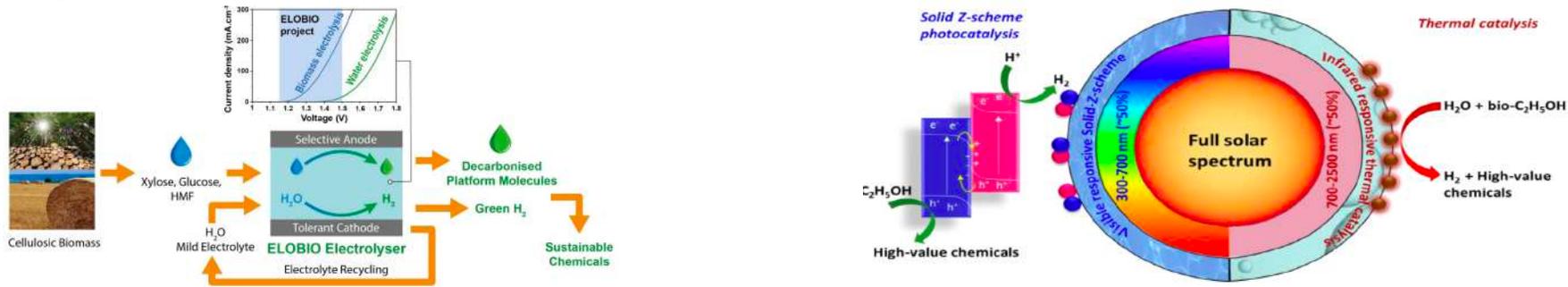


Green H2 generation portfolio: systems integration and biomass feedstock

Sustainable local biomass for co-electrolysis or reforming to H2 and chemicals or materials

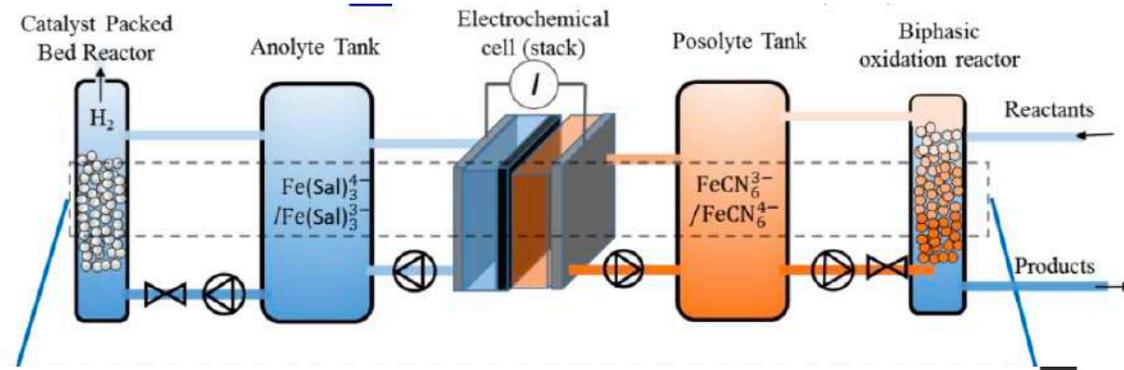
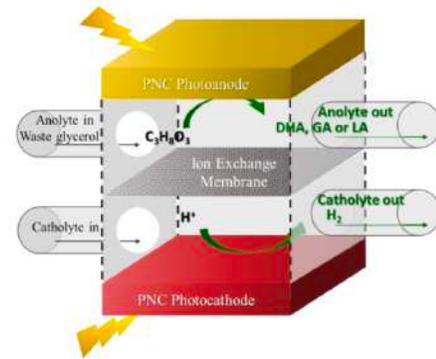
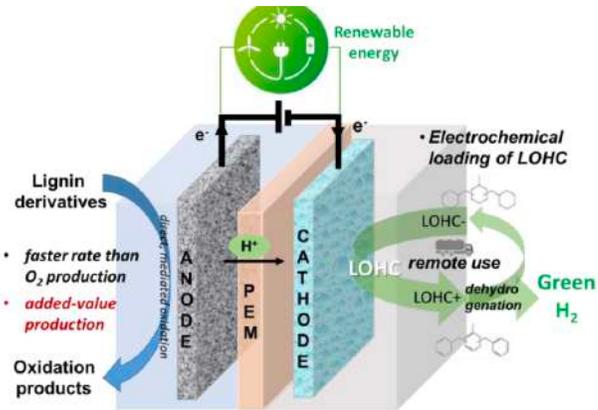
Portfolio activities on biomass supply, bio-chemicals markets, biorefineries integration, added values

Synergies with CBE JU for biobased materials production



GH2: bioethanol and photoelectrolysis

ELOBIO: Cellulose and hemicellulose



Dualflow: redox flow battery and H2 electrolysis with mediated oxidation of cellulose to chemicals

EPOCH: Lignin to chemicals and LOHC

Ophera: glycerol

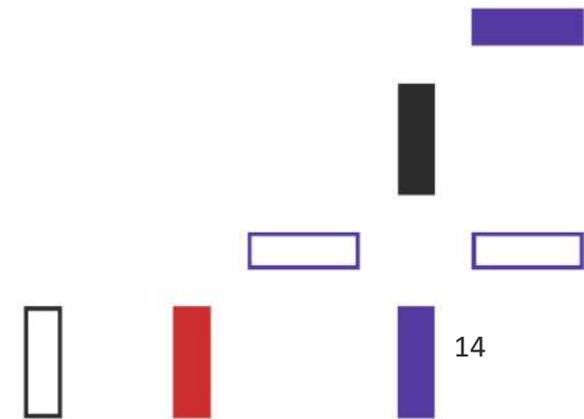
Integration H2 production and storage

Integration of energy storage technologies (mid and long duration)

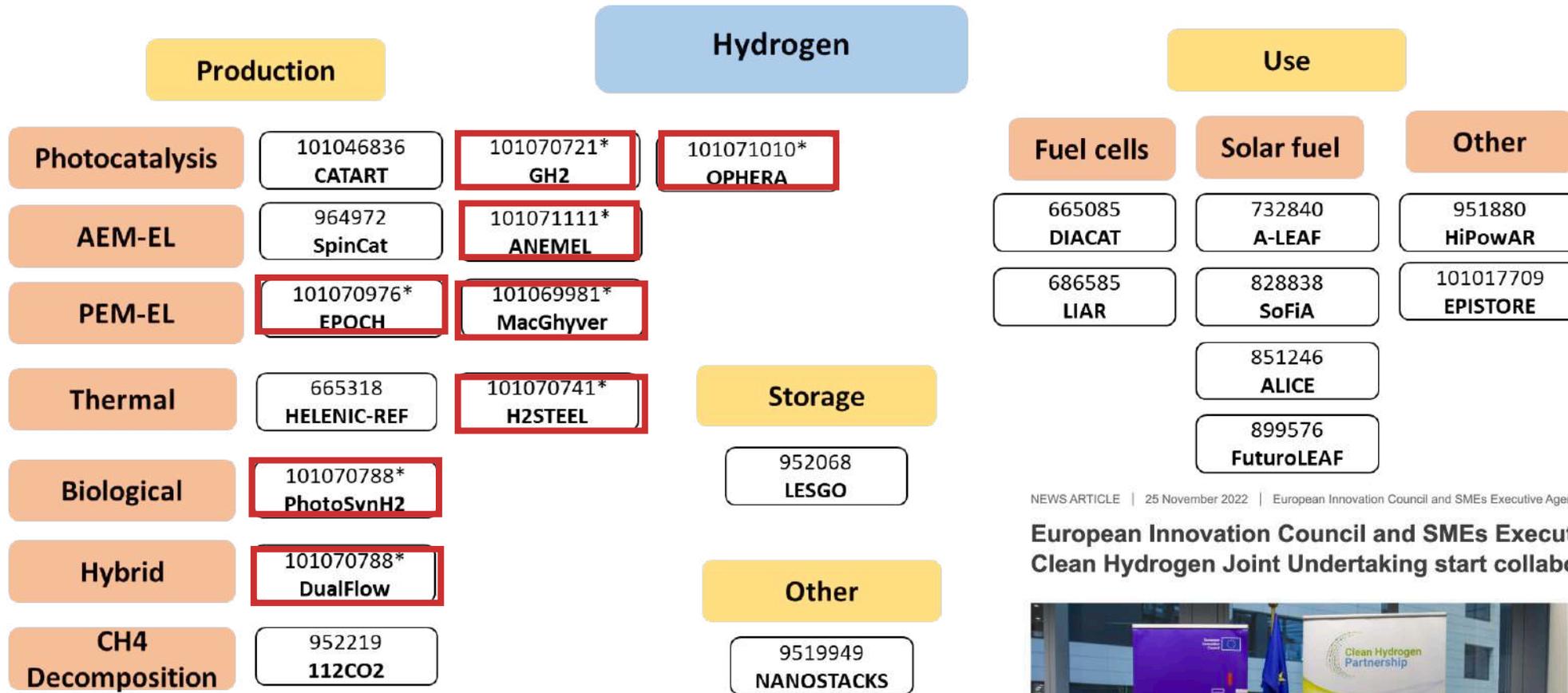
Green Hydrogen: research and innovation needs



- Integration of hydrogen (sector coupling, CO₂ capture, water)
- Non critical raw materials for H₂ generation
- Final uses of H₂: cascade applications (chemicals, materials, SAF)
- Biomass to H₂ pathways: biorefineries and biochar
- Long distance transport: the unbearable lightness of H₂
- Solar chemistry



Green Hydrogen: pathfinder and transition



*Project is part

Pathfinder challenge on green H2 generation

Challenge definition: integration, circularity, raw materials

Portfolio composition: diversification, shared components

NEWS ARTICLE | 25 November 2022 | European Innovation Council and SMEs Executive Agency

European Innovation Council and SMEs Executive Agency (EISMEA) and Clean Hydrogen Joint Undertaking start collaboration on hydrogen



EIC Accelerator – Hydrogen Portfolio

Use

Production

Formic Acid Reforming

CH4 Decomposition

190141200
DENS X4

190188862
South Beach

Electroachea

Storage

Solid State

Liquid Storage

190190812
H2Genx

101009244
HYDROSIL

Fuel cells

Power-to-X

Combustion Engine

945810
EHSTACK

970564
IMPOWER2X

953629
H2Engine

823620
BestinclassSOFCs

GAFT

Other

H2 Refueling

Biogas Upgrade

FC for Drones

Regenerative FC/EL

Compression System

968107
MOBHYLE

101010563
GREENMEN

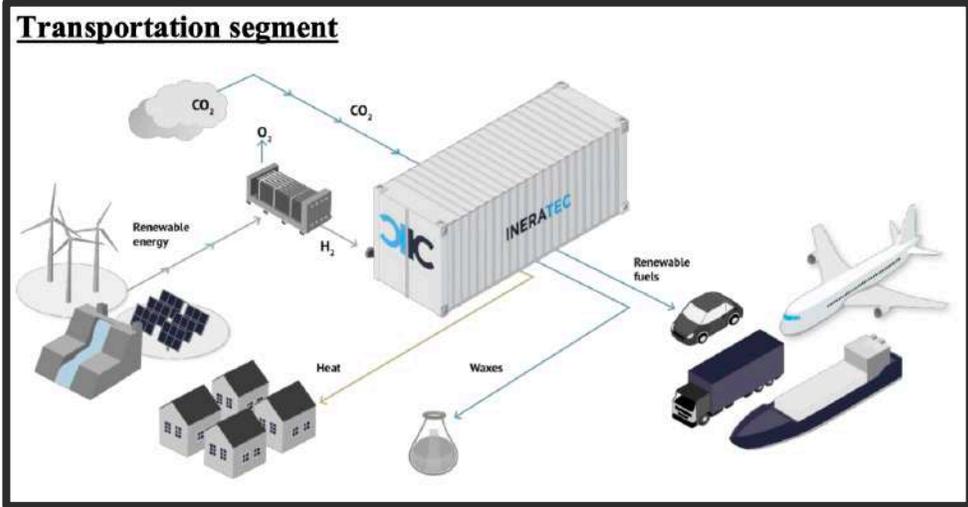
859655
UAVEndure II

946442
Powerbox

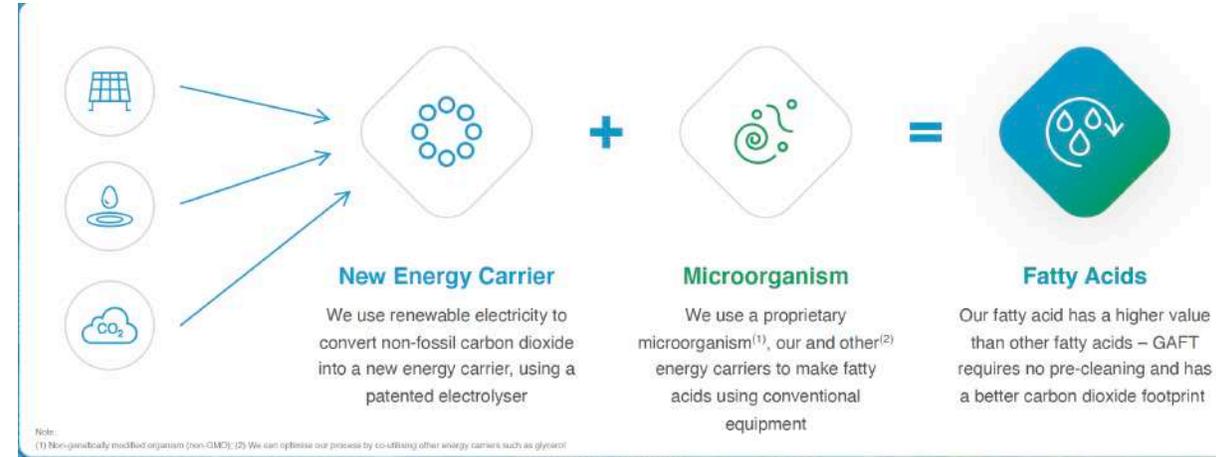
880644
FC-eCompressor

858504
Turbo-FCCell

End uses of H2: SAF, green ammonia and sector coupling



GAFT: CO2 and H2 to fatty acid for SAF: Fermentation vs FT



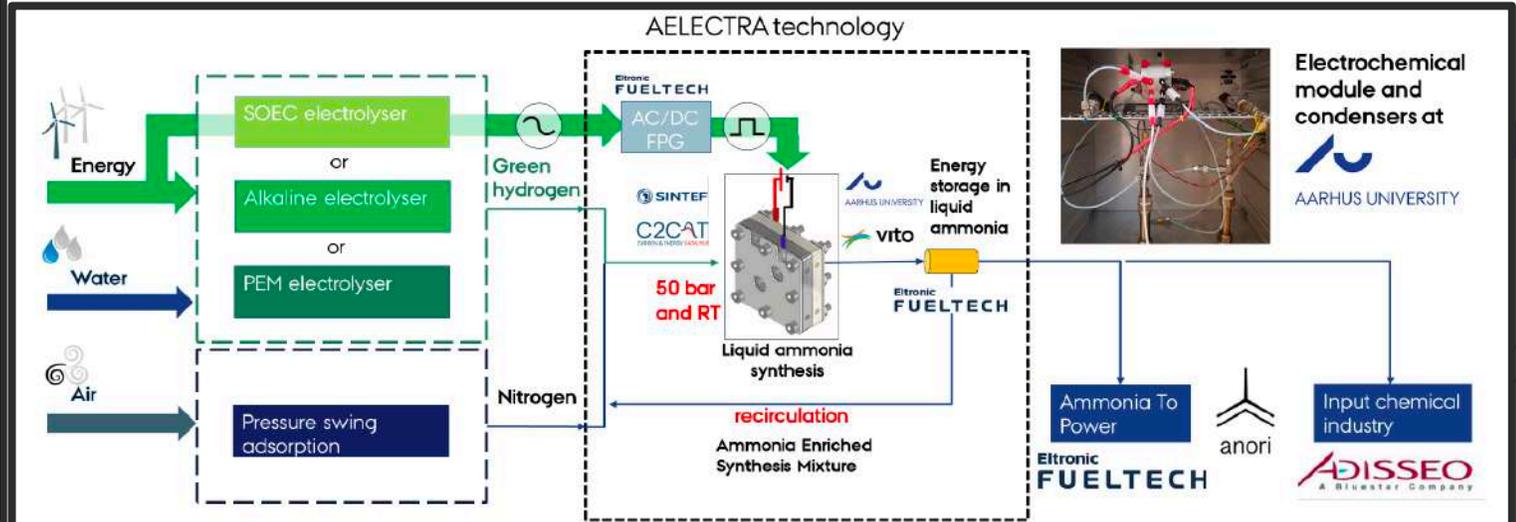
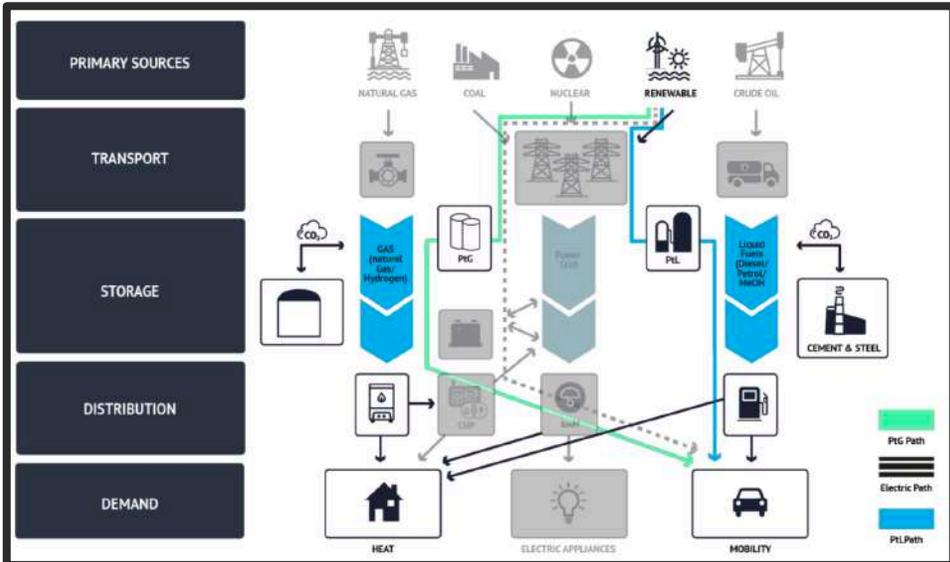
Ineratec: modular plants near airports

CO2 and electricity/H2 to SAF, RFNBO

INNOVATION FUND synergies

ALECTRA: H2 and N to ammonia

PT challenge 2022: mid long duration **systems integrated** energy storage

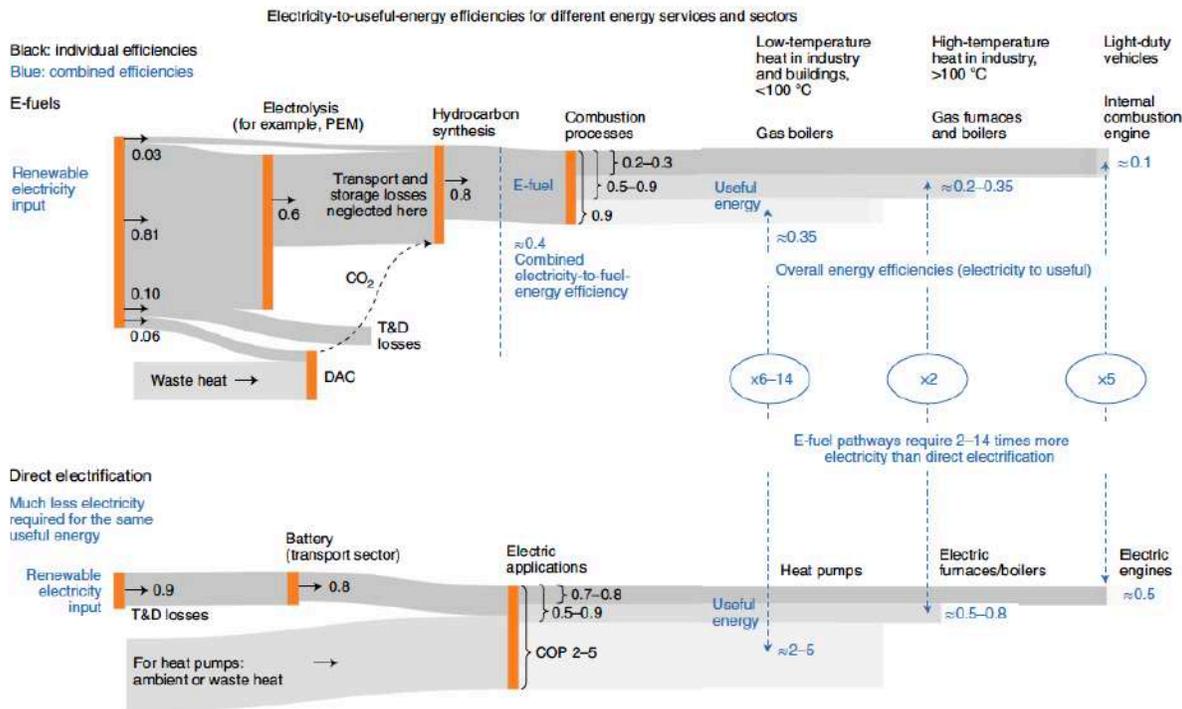


H2 for e-fuels? Which are the best uses?



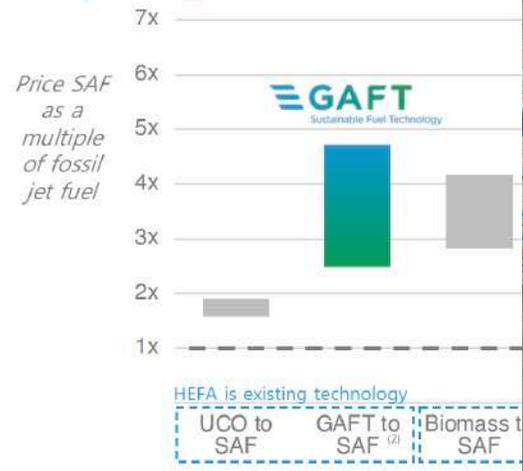
Transport H2 (400 Mt/y by 2050?): H2 volumetric density is 25% of jet fuel, 40% of LNG; Liquid H2 at -253°C (LNG at -162°C); Liquefaction of H2 consumes 30-40% energy (10% for LNG)
Long distance e-fuels : cheaper to store carbon and transport fossil fuel (with carbon credit)

NATURE CLIMATE CHANGE PERSPECTIVE



'Jobs associated with international manufacturing will be displaced. The question is whether they are going to China' M. Liebreich, Bloomberg

SAF from GAFT compared to other technologies indicative price ranges

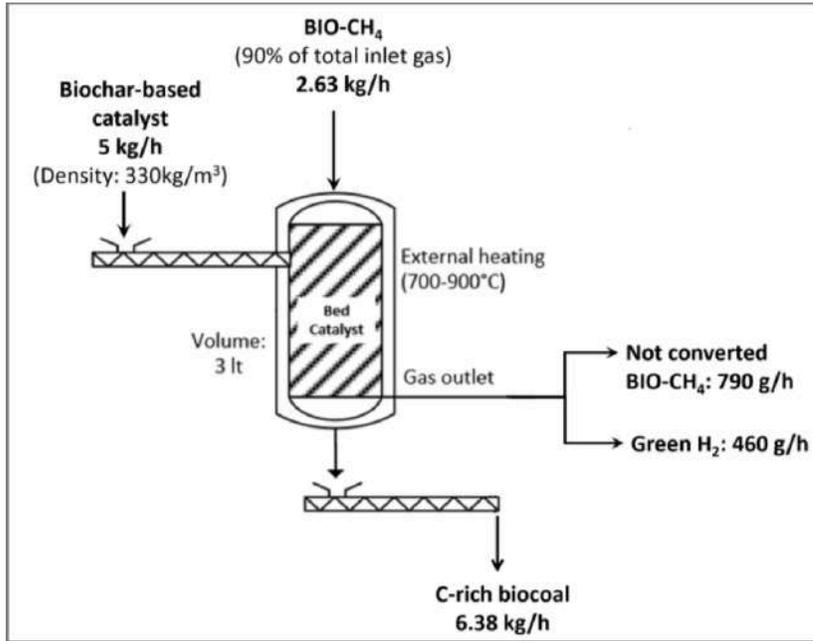


Nature Climate Change | VOL 11 | 384 MaY 2021 | 384-393 www.nature.com/natureclimatechange

Policies should be guided by 'merit order of end uses' that prioritizes H2 and e-fuels for sectors inaccessible to direct electrification.

'SAF from H2 2-3 times more expensive than from forestry/agricultural wastes and other biomass'

Biocoal, biochar and innovation deal for ETS offsetting



H2Steel: bioCH4 to H2 and biocoal

Integration to steel manufacturing (or biochar) and CO2 capture and valorization

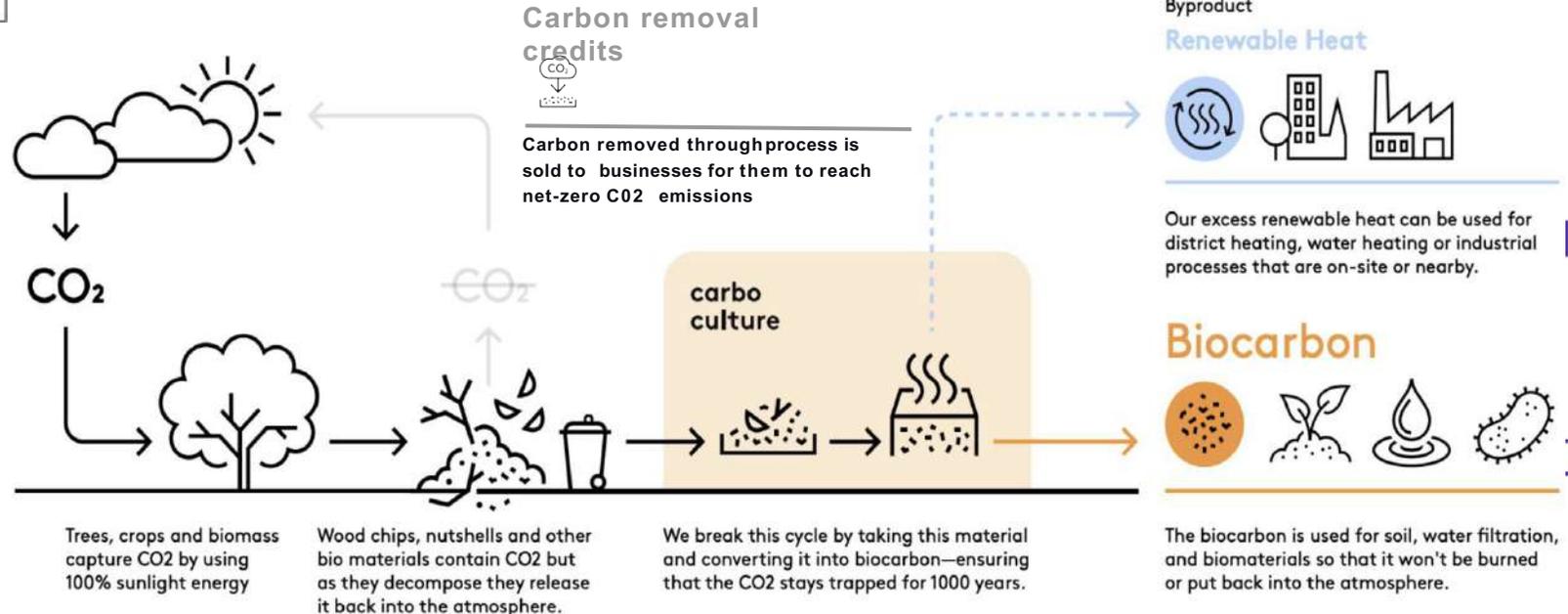
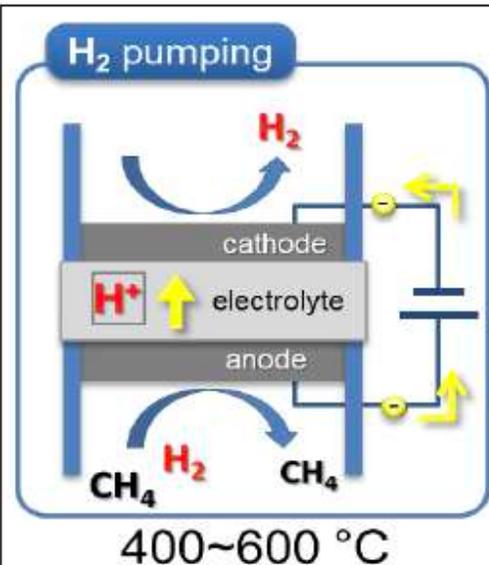
ETS (direct emission reduction)
PT challenge green H2

CarboCulture

biochar and heat

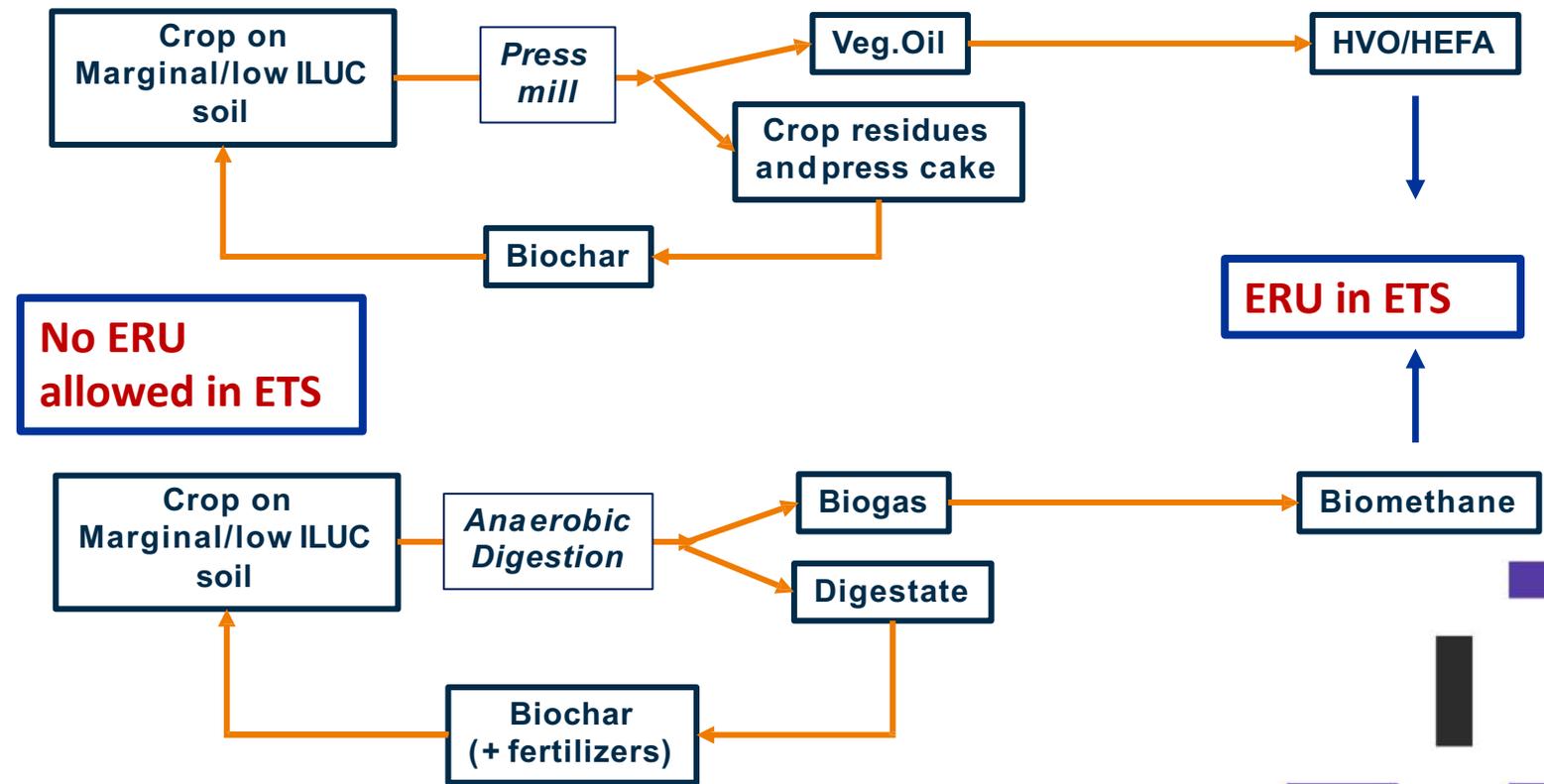
No ETS (indirect emission reduction)

112CO2:
CH4 to H2,
biochar
FET proactive



Innovation deal proposed for biochar **INTEGRATED** to biofuel examples of HVO/HEFA and Anaerobic Digestion:

- Biochar is produced from crops residues (VO) or digestate (Anaerobic Digestion), and returned to soil
- On this recovered soil, the crop for sustainable biofuel production is cultivated
- The use of biochar into the soil is integrated to the sustainable biofuel production



Biochar in the ETS chain for Sustainable Fuels



Biochar is an integral component of the biofuel production chain and reduce the GHG emissions of the final product

The **quantification** of the GHG benefit from biochar is **already recognized in the EU RED-II Implementing Act** (e_{sca} component in the GHG biofuel formula)

REDII do not assign a credit or an economic value to the saved t of CO₂. It only assess if the fuel is sustainable (i.e. if it is **beyond the GHG threshold set by REDII**, i.e. 65% GHG savings), thus eligible towards REStargets

The **ETS** system considers only **Direct Emission reductions** achieved in the production process. **REDII-IA** places biochar as a direct emission reduction.

Biochar is part of this production process, as generated from the coproducts (agroresidues) and used to produce the feedstock which is then processed.

Thus, it should be recognized as eligible according to the current EU ETS scheme

Biochar vs DAC as CCUS technology

- **Biochar** removes CO₂ from the atmosphere, as **Direct Air Capture (DAC)**.
 - ✓ In the case of Biochar the CO₂ removal is performed by the crop/tree
 - ✓ In the case of DACS, it is done through dedicated RES technologies/processes

In the US DACS is already economically well supported by the Country

- Biochar can deliver measurable (evidence-based) CO₂ removal at a **much lower cost and with many additional benefits**
- It would be reasonable, not to penalize the EU industrial and agricultural stakeholder, to include biochar in the ETS (coherently with the support given through EU Innovation Fund and EIC accelerator among the others)

ADDITIONALITY OF BIOCHAR

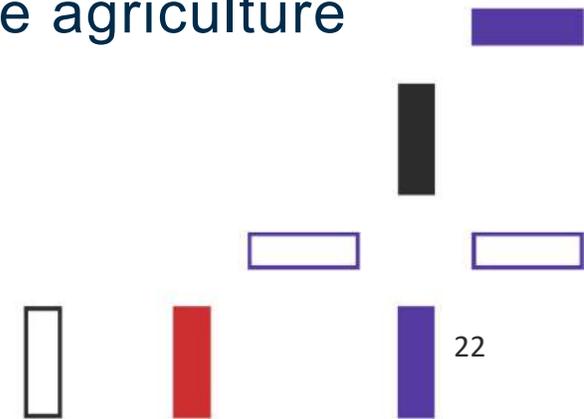
Biomass cultivated by recovering marginal land (climate change mitigation)

Productivity increased by restoring soil and regenerative/sustainable agriculture

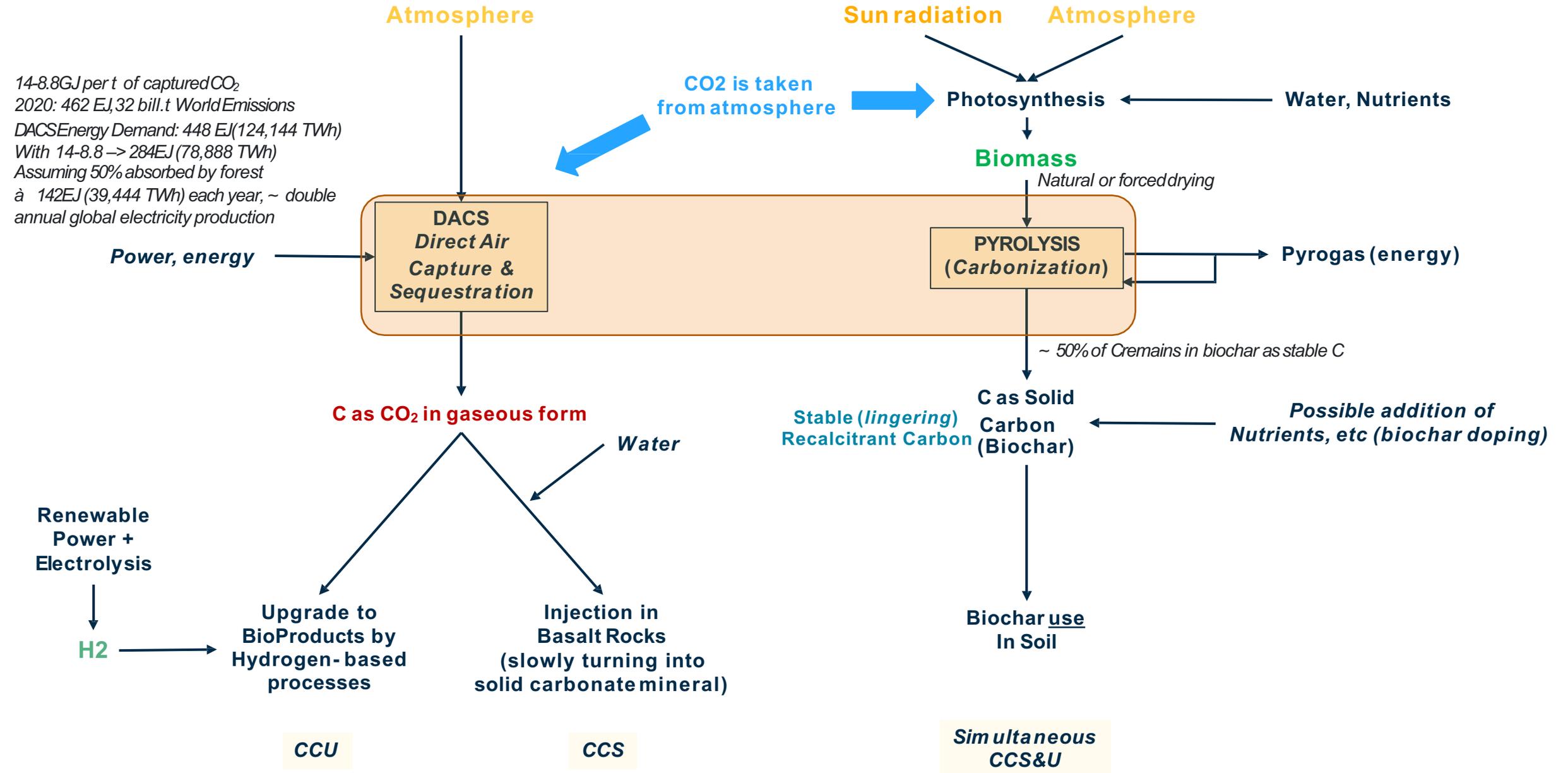
If biomass is produced through rotation on marginal land:

food/feed is produced on difficult soils, otherwise unproductive

Reverse ILUC concept



CARBON SEQUESTRATION (AND USE)



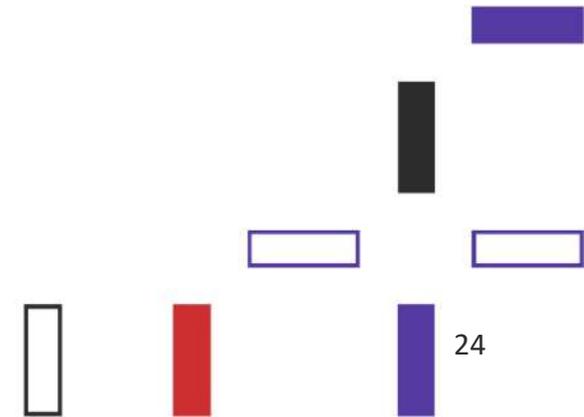
Key remarks: scientific and technological challenges



- Circularity by design and non critical / non toxic raw materials (security vs efficiency)
- Technologies and processes integration (storage duration hybridization)
- Real time control and computational tools for smart energy systems
- Sector coupling and industrial decarbonization opportunities (process systems optimization)
- Heating/cooling sector decarbonization (spatial and temporal dimensions)
- Comparative techno-economic analyses to advise policymakers (main EIC portfolio activity)

Key remarks: regulatory and socio-economic drivers for innovation

- Permitting issues (grid Interconnection)
- Social participation and energy communities to enable demand response
- Market mechanisms to reward flexibility
- Carbon markets: broader picture view





Thank you!

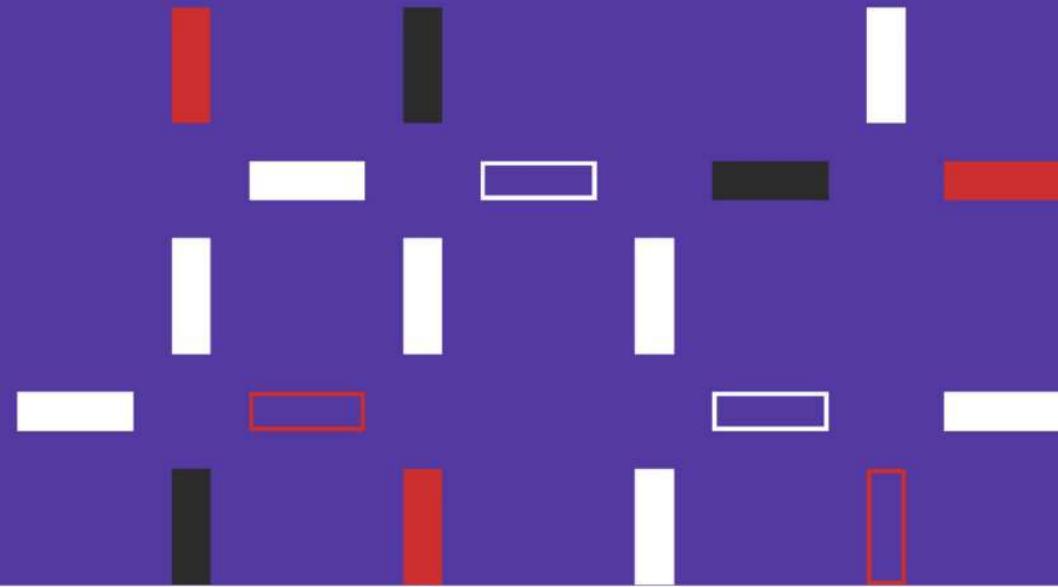


Antonio.pantaleo@ec.europa.eu

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EIC Accelerator – Calls

Accelerator Challenges

Novel biomarker-based assays to guide personalised cancer treatment	€ 65 million
Aerosol and surface decontamination for pandemic management	€ 65 million
Energy storage	€ 100 million
New European Bauhaus and Architecture, Engineering and Construction digitalisation for decarbonisation	€ 65 million
1) Emerging semiconductor & 2) Quantum technology components	€ 100 million
Novel technologies for resilient agriculture	€ 65 million
Customer-driven, innovative space technologies and services	€ 65 million
Call budget	€ 525 million



EIC Accelerator Open
Overall
€ 613 million

EIC Accelerator in depth

> €1 billion budget for 2023



Is the entity a start-up or a SME seeking to scale up high impact innovation with potential to create new markets or disrupt the existing ones?



Does it have significant funding needs over a long timeframe?



Does the innovation build on a scientific discovery or technological breakthrough ('deep tech')?



Is the investment too risky for private investor alone?

EIC Accelerator – funding options



Blended finance Grant & investment

If company needs support for
development (TRL 5/6 8), deployment
and scale-up (TRL 9)



Grant first

If innovation still requires significant
work to validate and demonstrate
in relevant environments to assess its
commercial potential. Milestones are
included to enable the investment
readiness eligibility



Grant only

If company can prove that has
have sufficient financial means for
deployment and scale-up (TRL 9)

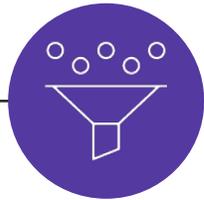


Investment only

Provided that the company
has previously received a grant
and the funding is needed for further
scaling up

How we build the EIC project pipeline

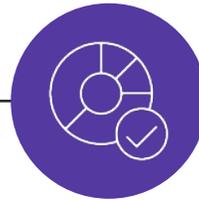
We have a thorough and detailed company selection process



1.

Thousands of Applicants

- **Very competitive** (4-5% success rate) out of thousands of applications
- Market criteria - relevance of the problem and solution proposed, disruptiveness of technology, TAM, competitors, team, business model, commercialization strategy, etc.).



2.

Independent Experts review

- Each selected company is reviewed by a **diverse team of independent experts**
- Experts include **VCs, serial entrepreneurs and innovation specialists**



3.

Jury Panel

- Each selected company must pass a **final jury panel stage**, where experts review their business & financial models and go-to market strategies
- **Only select the most promising companies**

We select only **top-quality companies** that go through 3 review steps

What is assessed for EIC Accelerator



Business case (industry standard)

1. Company description
2. The problem/Market Opportunity
3. The innovation: Solution/Product or Services (USP)
4. Market analysis and Competition analysis
5. Marketing and sales plan
6. Team and management
7. Financial Plan (fundraising strategy & cap table)



EIC Specific Information

1. Implementation Plan (work packages, deliverables, milestones for grant & investment component)
2. How EU support takes the company to the next value point
3. Societal, economic, environmental and/or climate impact
4. Others (risks, regulatory challenges etc)

Overview of the EIC Fund

EIC Fund invests in and supports early-stage companies to scale-up!



A €4 billion Agnostic VC fund, established in June 2020, with a "sweet spot" for Deep Tech



Competitive selection process, including a review by independent experts



EIB - Investment Advisor acting in line with [EIC Investment Guidelines](#)
Tech due diligence - performed using high quality independent experts



Ticket size between €0.5 to €15 million (current average €5.3 million)



695 companies selected for support (133 investment agreements signed - direct equity investment or convertible loans)



Current multiplier effect for equity investments is 3.14x average of the EIC money

Financial & Non-financial support

All the EIC Awardees receive both financial & non-financial support



Financial Support

- Financial support includes investing up to €2.5m in grants and €15m in equity



Coaching

- Independent business experts with entrepreneurial and fund-raising backgrounds to provide companies with crucial insights and guidance



Extensive package of Business Acceleration Services

Direct introduction to investors, partners (corporates, procurers etc), participation in overseas trade-fairs to connect with business partners

Overview of Investments made

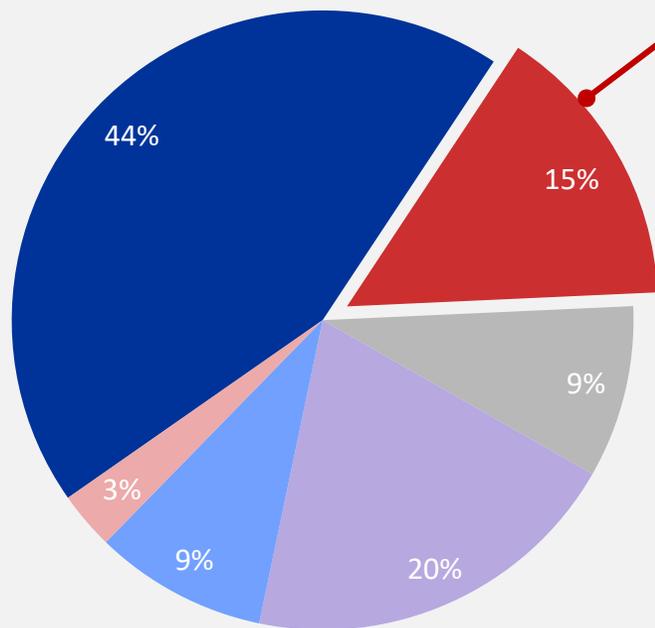
We strive to create success cases in the EU start-up ecosystem



EIC Fund companies are split across sectors

We have a Pan-European and Diversified Portfolio

Portfolio Split between sectors (total # of companies)



- Health - Pharma & Biotech
- Space, Transport & Mobility
- Software, Fintech, Security
- Environment, Food & Energy
- Hardware, New Materials
- Others

Environment, Food & Energy

- 20 companies (15% of the total)
- €85 million committed (12% of the total)



Space, Transport & Mobility

- 12 companies (9% of the total)
- €68 million committed (10% of the total)



Software, Fintech, Security & Connectivity

- 12 companies (9% of the total)
- €52 million committed (8% of the total)



Health – Pharma & Biotech

- 59 companies (44% of the total)
- €308 million committed (45% of the total)



Hardware, New Materials & Construction

- 26 companies (20% of the total)
- €156 million committed (23% of the total)



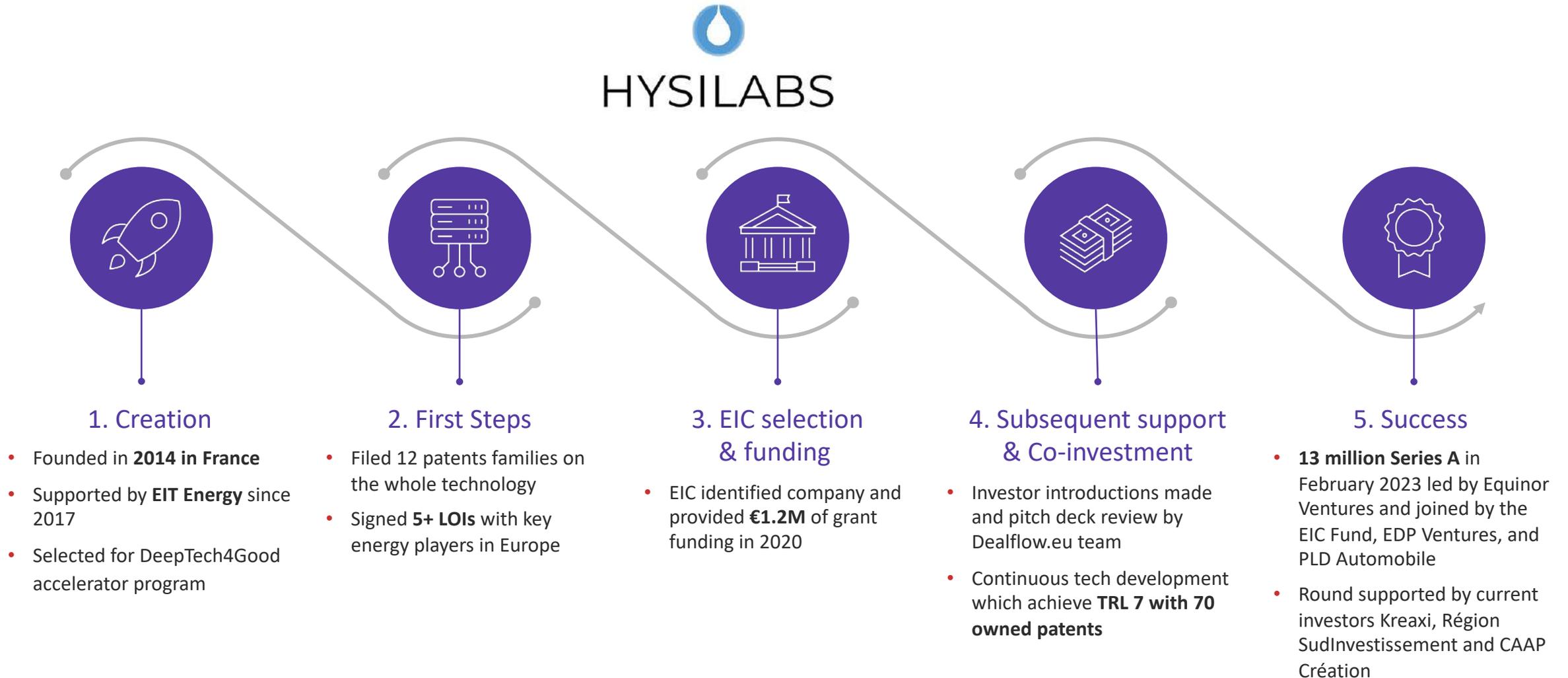
Others

- 4 companies (3% of the total)
- €12 million committed (2% of the total)



Case Study: Hysilabs Journey to success

EIC Fund selected & supported Hysilabs at an early stage, helping it to scale up and attract new investments



EIC Fund's Co-investors

EIC Fund companies have also attracted many investors so far

Non-exclusive investors
examples

 1038 Co-Investors¹
World-Wide

 From Angel Investors
to Investment Funds
(ticket agnostic)

 From Institutional
Investors to
Industry Leaders

 Co-Investors from
40+ countries













































1. This number reflects the number of investors that have invested in a company in the EU portfolio, but not necessarily in the same round



Next Steps: How to connect to EIC Fund's Ecosystem?

- 1 Join our Co-Investment Portal
- 2 Subscribe our newsletter highlining top Investment Opportunities
- 3 Attend our Specific Pitching Events (Online and In Person)
- 4 Join our Roundtable sessions and [Slack community](#)



Co-investment portal & Monthly Newsletter

The public list of co-investment opportunities



EIC fund Platform

...to scout beneficiaries & access pitch decks



850+

Investors Registered

survey.eicfund.eu

to register as an Investor

125+

Companies listed

invest.eicfund.eu

to the platform



Monthly Newsletter

...all the latest co-investment opportunities in one place!



4+

Companies Promoted

Keep you up to date with our initiatives

Interacting with our community

6

Different Sectors

Share important key resources

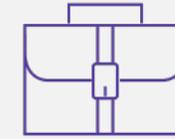
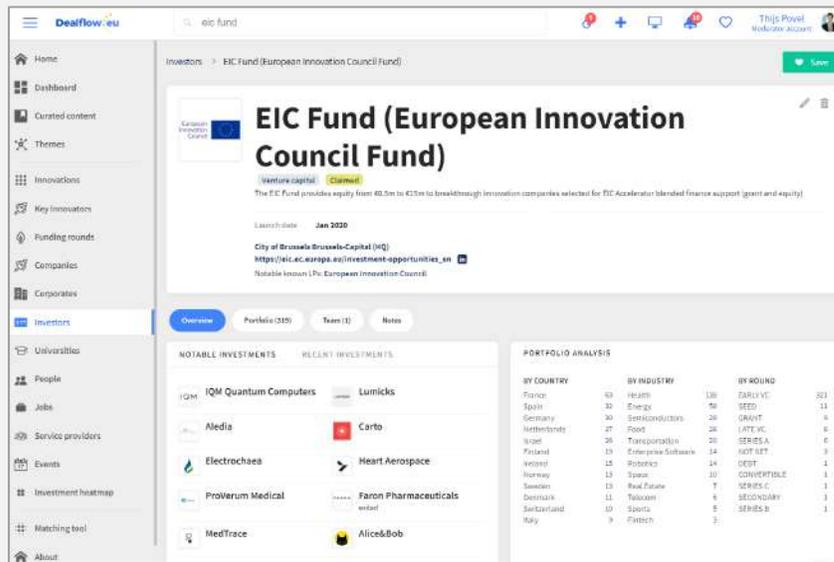
The Dealflow list

The public list of co-investment opportunities



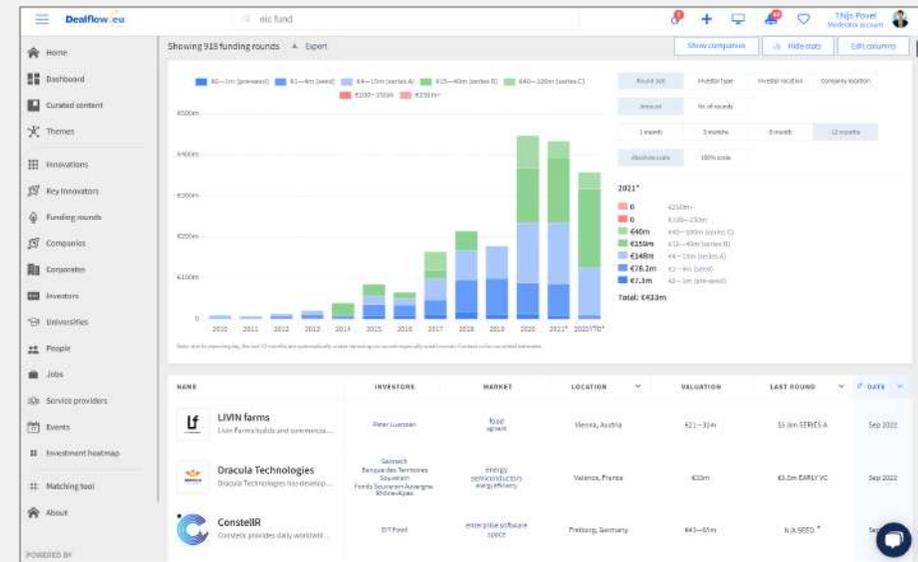
EIC Fund Profile on Dealflow

Check the current portfolio...



EIC Fund Portfolio

...and search & filter the co-investment opportunities!



Access it here: <https://startups.eicfund.eu>

Roundtable and Slack Community

Join our Investor round tables to gain access to co-investment opportunities & meet your co-investors



Investor Roundtable calls

- Investors-only Calls
- 7 different sectors
- Highlight on EIC fund companies and Open Sector Specific Panel discussion (Market trends, Q&A) within one sector

Frequency: 2 roundtable calls per year per sector
of investors: 20 investors per call

+100

investors invited yearly

+60

startups showcased



Slack community

We've built a slack community to:

- Strengthen & engage our network of investors
- Offer them a targeted space to share information on potential deals & events

Selected invited investors (Non-exhaustive)



+150

investors using slack
community

7

channels (one General
& six vertical specific)