

The European Innovation Council

## Backing visionary entrepreneurs

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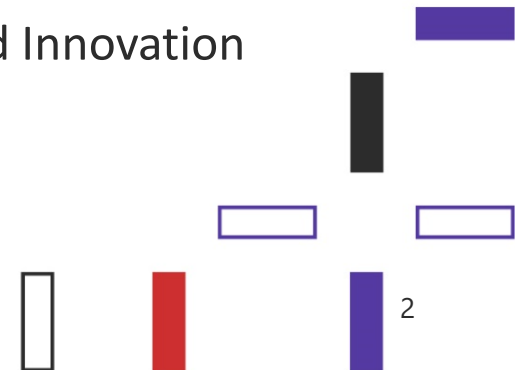
European  
Innovation  
Council





# Europe's most ambitious innovation initiative

- ✓ **Budget of €10.1 billion** (2021-27)
- ✓ Mission to **identify, develop and scaleup high risk innovations**, with particular focus on disruptive, deeptech and market creating
- ✓ **Independent Board of innovators and President** to set strategy, oversee implementation
- ✓ **“One stop shop” for implementation (agency + EIC Fund)**
- ✓ **EIC “Programme Managers”** to develop visions for breakthroughs and steer portfolios
- ✓ **Fast track access** for Horizon grant holders (ERC, EIT, etc) and certified national schemes
- ✓ **EIC Forum** with innovation ecosystem actors
- ✓ Complemented by **European Institute of Innovation & Technology (EIT)** and Innovation Ecosystems actions in “Innovative Europe” pillar of Horizon Europe



# The EIC programme



**One stop shop** for  
breakthrough, deep-tech,  
market-creating innovators

- Open to all innovators, in any field, at any time
- Complemented by targeted funding on strategic challenges
- Highly competitive for Europe's high potential innovators

**Agile funding** from idea to  
investment

- Pathfinder for advanced research on emerging technologies
- Transition from lab to commercial setting
- Accelerator & EIC Fund to scale up innovations by start-ups & SMEs

**Building ecosystems** and  
communities

- Access to Business Acceleration Services (coaches, mentors, corporates, investors & knowledge partners)
- EIC Programme Managers to develop visions for breakthroughs, manage portfolios, and connect to ecosystems
- Crowding in other investors (VC, corporates, etc.)



# EIC Advisory Board

European



Chair  
Mark Ferguson



Vice-Chair  
Hermann Hauser



Kerstin Bock



Jo Bury



Dermot Diamond



Laura Gonzalez-  
Estefani



Jim Hagemann  
Snabe



Ingmar Hoerr



Fredrik Hörstedt



Heidi Kakko



Bindi Karia



Anita Krohn  
Traaseth



Jerzy Langer



Ana Maiques



Marja Makarow



Carlos Oliveira



Valeria  
Nicolosi



Bruno  
Sportisse



Kinga  
Stanisławska



Roberto Verganti



Martin Villig

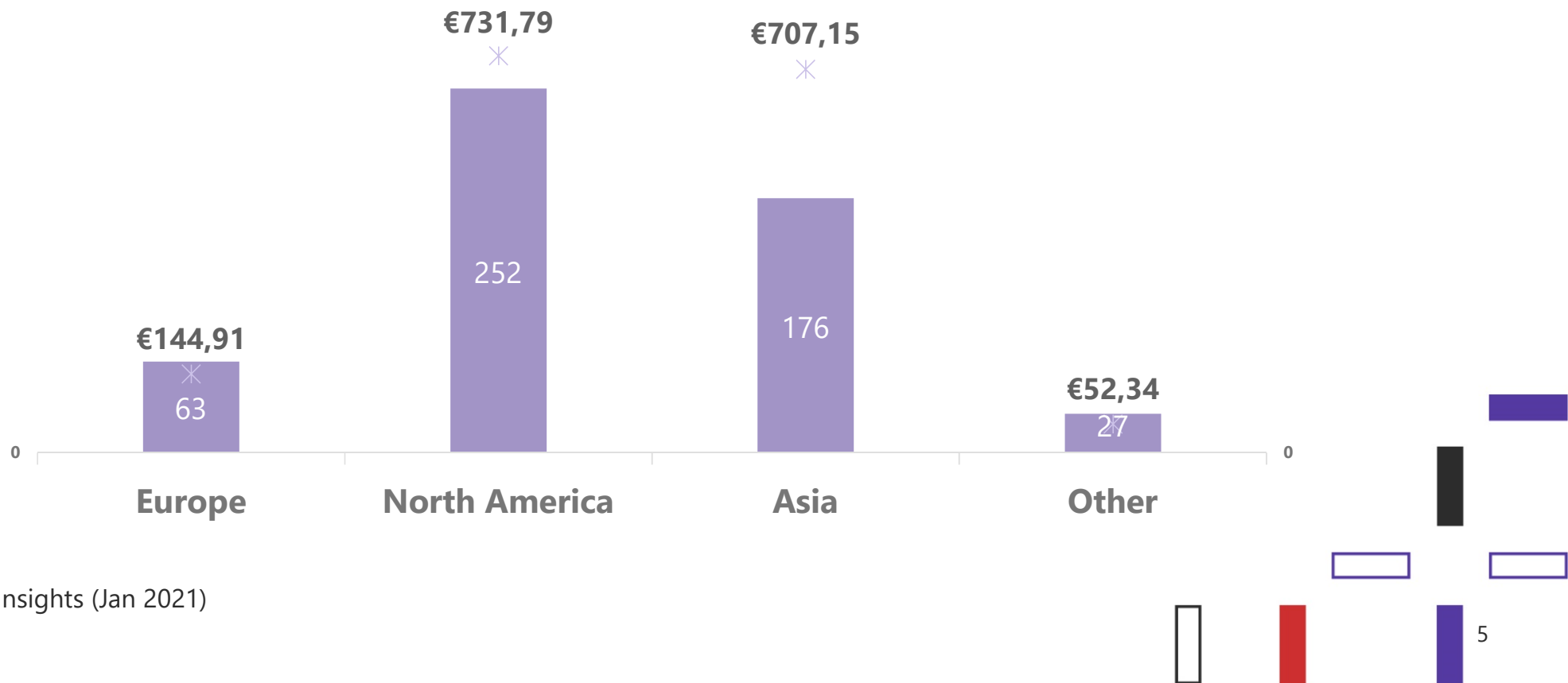


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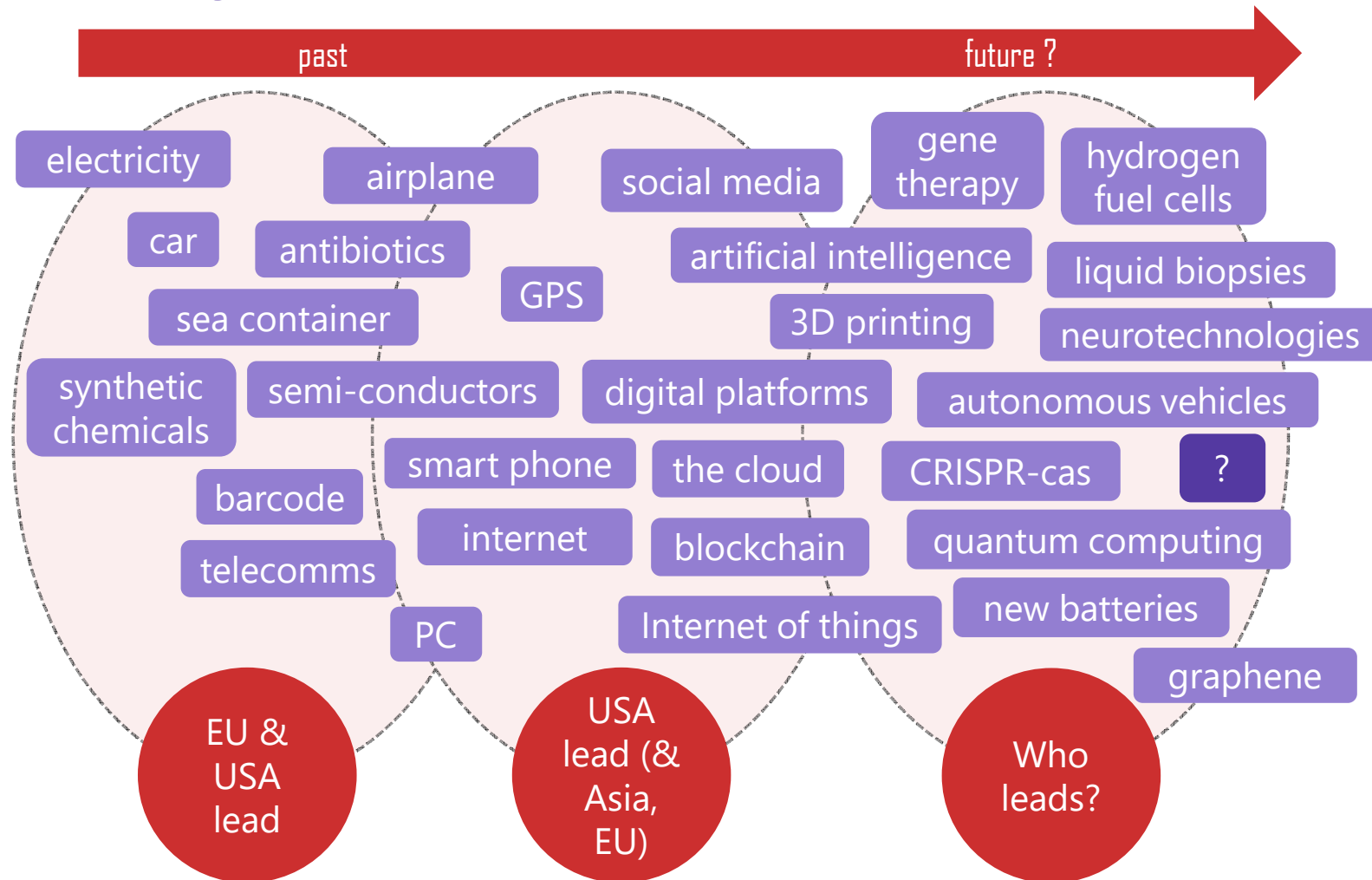
# What is at stake: will Europe be home to future « unicorns »?

Number and market value of “unicorn” companies (valued at over €1 billion) by regions



Source: CB Insights (Jan 2021)

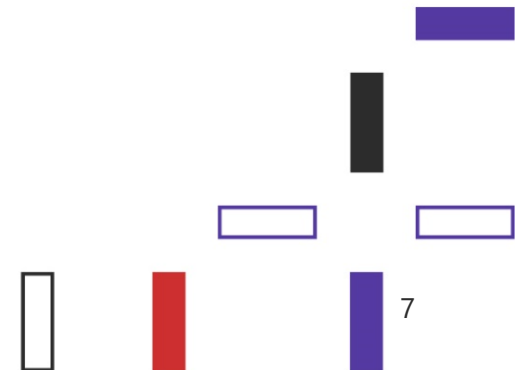
# What is at stake: who will lead on the next wave of strategically important technologies?



Examples taken from WIPO, MIT, WEF, OECD, etc.



# Experience from the EIC pilot phase (2018-20)







# EIC Accelerator companies by country







# EIC pilot Accelerator (including 'SME Instrument')

## Unique offer of funding & support



- Up to €2.5 million grant
- EIC Fund providing equity investments up to €15 million
- Coaching, mentoring, links to corporates, investors, etc.

## Growing demand from Startups & SMEs



- 14.000 applied in 2020
- 5.700 startups & SMEs supported since 2014 (including previous SME instrument)
- Increase in startups with female founders

## 90% addressing Sustainable Development Goals



Main thematic in:

- 30% in Green Deal
- 30% in Digital
- 30% in Health (*including COVID solutions*)

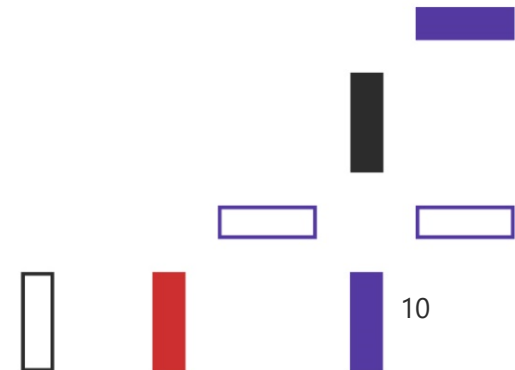
## Proven impact:



- €5.3 billion follow up investments attracted to EIC supported companies
- 1 unicorn (value €1billion+); 43 centaurs (value €100m+)



# The EIC in Horizon Europe





# EIC Accelerator 2021

- **EIC Accelerator - funding options**

- Mainly blended finance (grant + investment), but options for “grant only” and “grant first” (with investment follow up)
- Faster investment decisions by EIC Fund with clearer terms (investment guidelines:)  
<https://eic.ec.europa.eu/system/files/2021-05/EIC%20Fund%20Investment%20Guidelines%20-%20Horizon%20Europe.pdf>

- **Innovator friendly application process**

- **Apply at any time** with short (5 page) form, video pitch and slide-deck => feedback within 4 weeks
- If successful, support from AI platform and coaching to prepare full application/ business plan
- Second chance to apply if unsuccessful

- **Reinforced “Seal of Excellence”**

- To receive Seal of Excellence, applicant assessed for excellence & impact by remote evaluators & jurors
- Seal of Excellence companies to benefit from EIC coaching, events, support to find other funding

More info: <https://eic.ec.europa.eu/system/files/2021-03/EIC%20Work%20Programme%202021.pdf>;  
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp>



# EIC main funding opportunities in 2021

<b>Accelerator - Open</b>	Apply any time (early stage screening)	<b>~€593m</b> (~50:50 grant/equity)
<b>Accelerator – Challenges</b> • Green Deal innovations for the economic recovery • Strategic technologies: digital & health	Cutoffs for full applications in 9 June, 6 October	<b>~€495m</b> (~50:50 grant/equity)
<b>Pathfinder - Open</b>	19 May	<b>~€168m</b>
<b>Pathfinder - Challenges</b> • Awareness inside • Measure & stimulate brain • Cell & gene therapies • Green Hydrogen • Engineered Living Materials	27 October	<b>~€132m</b>
<b>Transition – Open</b>	22 September	<b>~€60m</b>
<b>Transition – Challenges</b> • Medtech & devices • Energy harvesting & storage		<b>~€40m</b>





## EIC value proposition for Corporates

- **A single “window” on the European innovation ecosystem.** Privileged, curated access to the most exciting startups and emerging technologies.
- **A risk-sharing partner** for substantial public investment to support and derisk very early stage breakthrough technologies and startups.
- **A co-investment partner for higher risk corporate venturing** to an aggregated (Europe wide) dealflow of relevant investment opportunities.





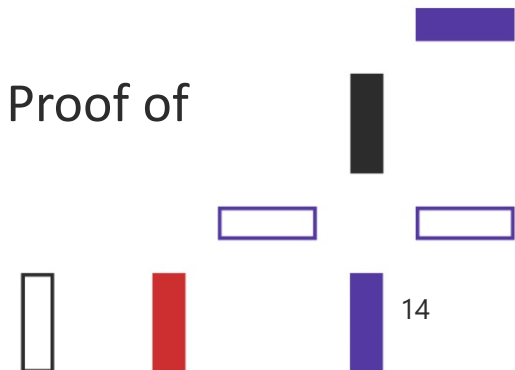
# EIC Pathfinder and Transition 2021

- **EIC Pathfinder**

- Programme managers to steer portfolios of projects
- Additional 50k follow up grants to test feasibility and interact across portfolios

- **EIC Transition**

- New funding scheme to bridge gap between research phase (proof of concept) and pre-commercial
- In first phase, for follow up to results from EIC Pathfinder and ERC Proof of Concept





# The current EIC Programme Managers



Iordanis  
Arzimanoglou

Biotechnology and Health



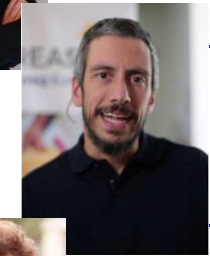
Eric Claverol-  
Tinturé

MedTech and Medical Devices



Francesco  
Matteucci

Materials for Energy and Environment



Antonio Marco  
Pantaleo

Energy Systems





# PM: Roles

Networking with other programmes and with innovation ecosystem communities

Building strategic intelligence and portfolios

Outreach and organization of events, participation to national events / workshops

Strategic assessment and clustering of projects

**EIC  
Proactive  
Management**

Fostering an innovation attitude among the POs





# Thank you!

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