



the new European Innovation Agenda (NEIA)

VI Innovation Networking Initiative Final Conference:
Accelerating Digital Transition in Health
15 November 2022

New European Innovation Agenda - challenges

Europe's challenges



Improve Europe's competitiveness



Contribute the green and digital transition



Narrow the innovation divide



Reinforce Europe's open strategic autonomy

New European Innovation Agenda – deep tech innovation

Europe's challenges



Improve Europe's competitiveness



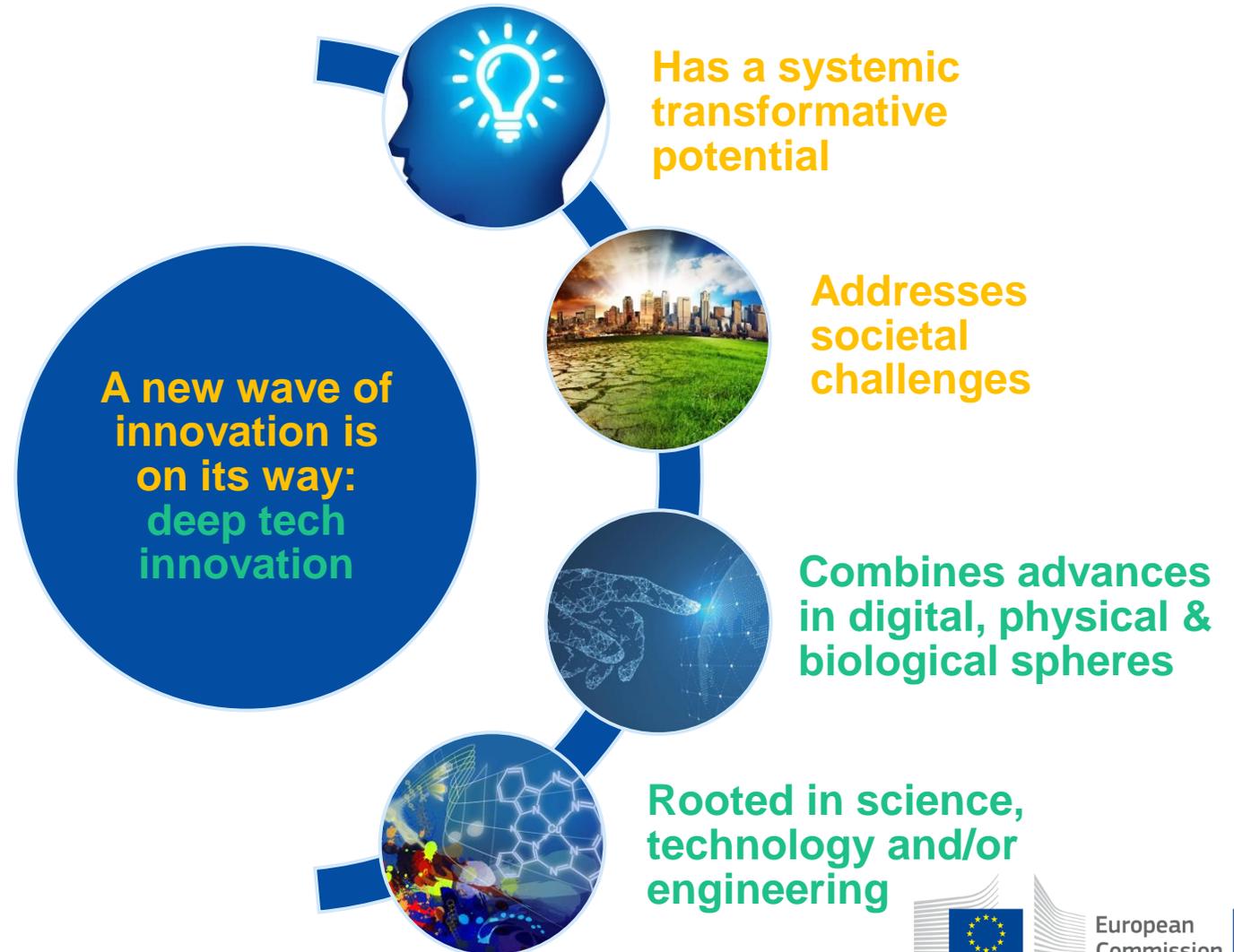
Contribute the green and digital transition



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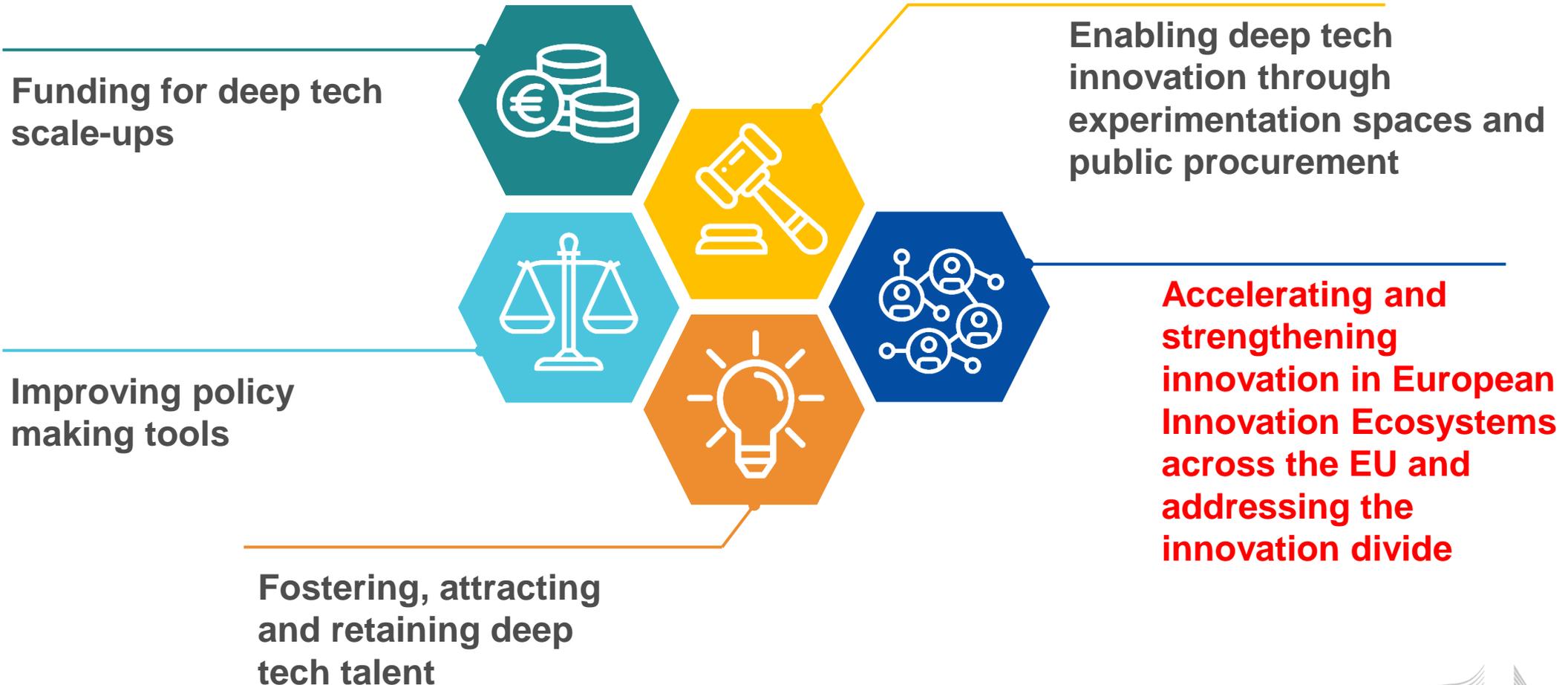


New European Innovation Agenda - context

Europe can lead the new wave of deep tech innovation based on its assets

1. Leadership in science
2. Strong industrial base and increasingly vibrant startup ecosystem
3. Ambitious framework conditions conducive to innovation in the internal market
4. Talent base
5. Stable institutions and democratic societies

New European Innovation Agenda: five flagships



Strengthening European Innovation ecosystems & addressing the innovation divide

Challenges

- Innovation divide between regions has increased
- Diffusion of innovations and the uptake of breakthrough technologies including through inter-regional linkages remain sub-optimal
- Despite the existing structures and services there is a complex and fragmented European innovation ecosystem, hindering the ability of innovators to leverage the support and opportunities
- Unexploited potential in regional innovation ecosystems

Actions

1. Establish and connect [100] regional deep tech innovation valleys :
 - interconnect place-based innovation strategies and align them towards EU priorities
 - bridge top-down (HE) and bottom-up (MS, regional, Cohesion) instruments and funding
2. Commission notice on synergies between Horizon Europe and European Regional Development Fund programme
3. Double the number of Hydrogen Valleys
4. Establish Innospace – one stop shop for innovation ecosystems' players
5. Launch Scaleup 100

Regional (deep tech) innovation valleys

“Connected Valleys” = networks of regions **selected through open calls for proposals** (EIE or I3) **based on joint action plans**

- i. **horizontal collaborative activities** aimed at integrating regional innovation ecosystems
- ii. **concrete interregional innovation projects** in selected thematic/technological areas:
 - reducing the reliance on fossil fuels
 - increasing global food security
 - mastering the digital transformation (including cybersecurity)
 - improving healthcare
 - and achieving circularity

⇒ “Regional Innovation Valleys” = regions/territories that participate in such a EIE or I3 project

⇒ Valleys to assemble based on similarity of S3 priorities and complementarity of capabilities

iii. Beneficiaries of EC grants = **public authorities** in charge of innovation policy and funding.

=> Valleys to mobilise all the actors of their innovation ecosystems

=> Valleys to mobilise all available sources of co-funding

Thank you



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