European Commission

ERA LEARN

4 - 5 DEC. 2024

20 YEARS
OF EUROPEAN PARTNERSHIPS

EUROPEAN PARTNERSHIP STAKEHOLDER Forum 2024

BLUE POINT | BRUSSELS

WELCOME TO THE THIRD EUROPEAN PARTNERSHIP STAKEHOLDER FORUM

09:00 – 09:30 Registration and coffee

09:30 PARALLEL WORKSHOPS – IMPROVEMENTS FOR FP10

B1: PARTNERSHIP PORTFOLIO BUILDING: HOW TO DEVELOP A COHERENT AND STRATEGIC PARTNERSHIP LANDSCAPE?

EINSTEIN ABC (PLENARY)

B2: INSTRUMENT DESIGN: HOW TO FOSTER SIMPLIFICATION AND EFFECTIVENESS/EFFICIENCY?

NEWTON B/C

B3: MULTI-ACTOR COLLABORATIONS FOR TRANSFORMATIVE RESILIENCE AND LONG-TERM IMPACT

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EUROPEAN PARTNERSHIP STAKEHOLDER Forum 2024

BLUE POINT | BRUSSELS

SESSION B1

B1 PARTNERSHIP PORTFOLIO BUILDING

How to develop a coherent and strategic partnership landscape?

Timeline for the session

9:30 – 9:40 **Introduction, group formation & rapporteur identification** (10 min)

9:30 – 10:20 **Group brainstorming and discussion** (40 minutes)

10:20 – 10:45 **Wrap-up session: the rapporteur share key messages with the large group** (2 min each - 25 min total)

Instructions for Group Discussion

10 groups in total, **2 per dimension** of portfolio building:

1. **Size of partnership theme:** Broad vs. Focused
1. **Identification of thematic priorities:** Bottom-up vs. Top-down
1. **Justification for the partnership approach:** Added Value
1. **Coherence:** Synergy vs. Overlap with existing initiatives
1. **Stakeholder interest:** Targeted vs. Inclusive participation

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Thank you

THANK YOU

10:45 – 11:15 Networking Coffee

European Partnership Pitches

SUSTAINABLE BLUE ECONOMY PARTNERSHIP

EIT MANUFACTURING

European Commission

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EUROPEAN PARTNERSHIP STAKEHOLDER FORUM 2024

Sustainable Blue Economy Partnership

Partnership Knowledge Hub Forum

Showcasing measures to increase impact

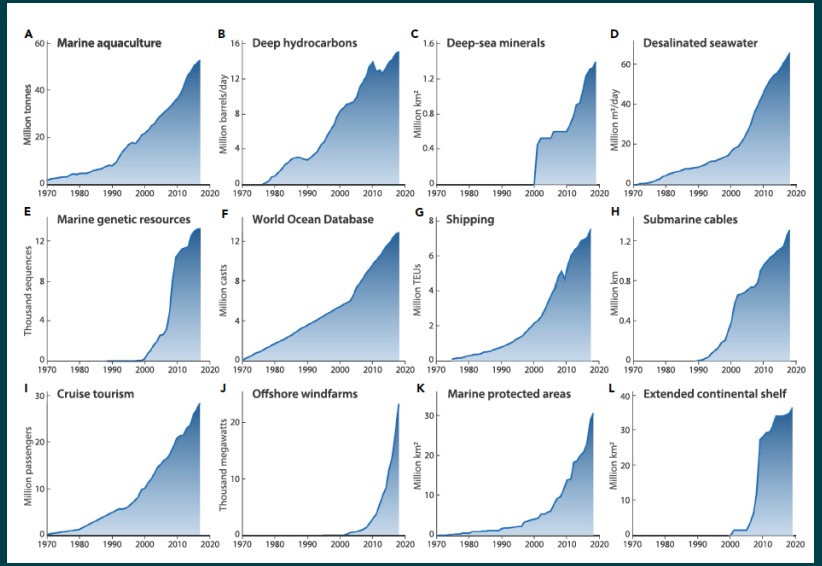
5 December 2024

Co-funded by the European Union

EUROPEAN PARTNERSHIP

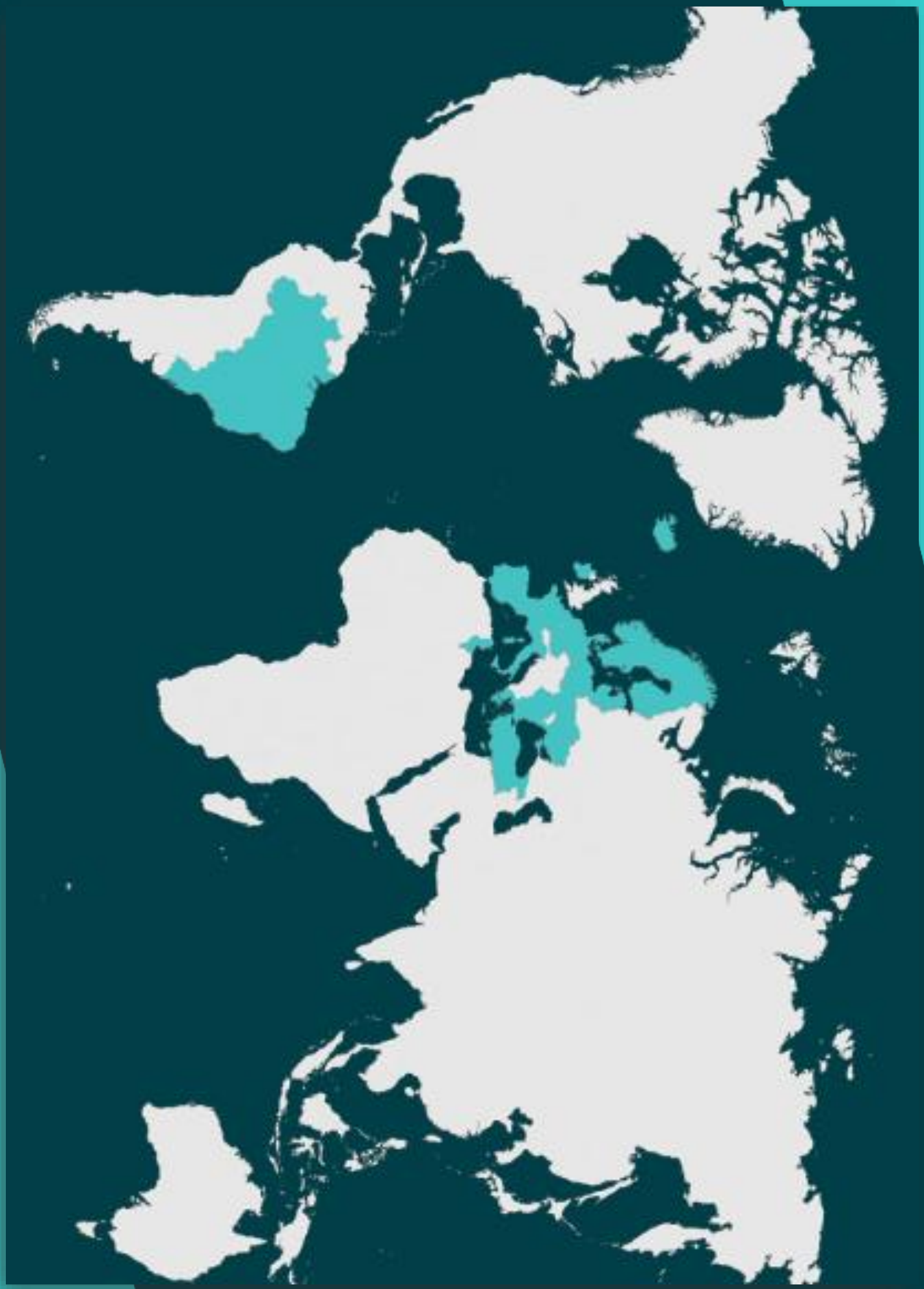
The Sustainable Blue Economy Partnership aims to boost the transformation towards a climate-neutral, sustainable, productive and competitive blue economy by 2030, while creating and supporting the conditions for healthy oceans for the people by 2050.

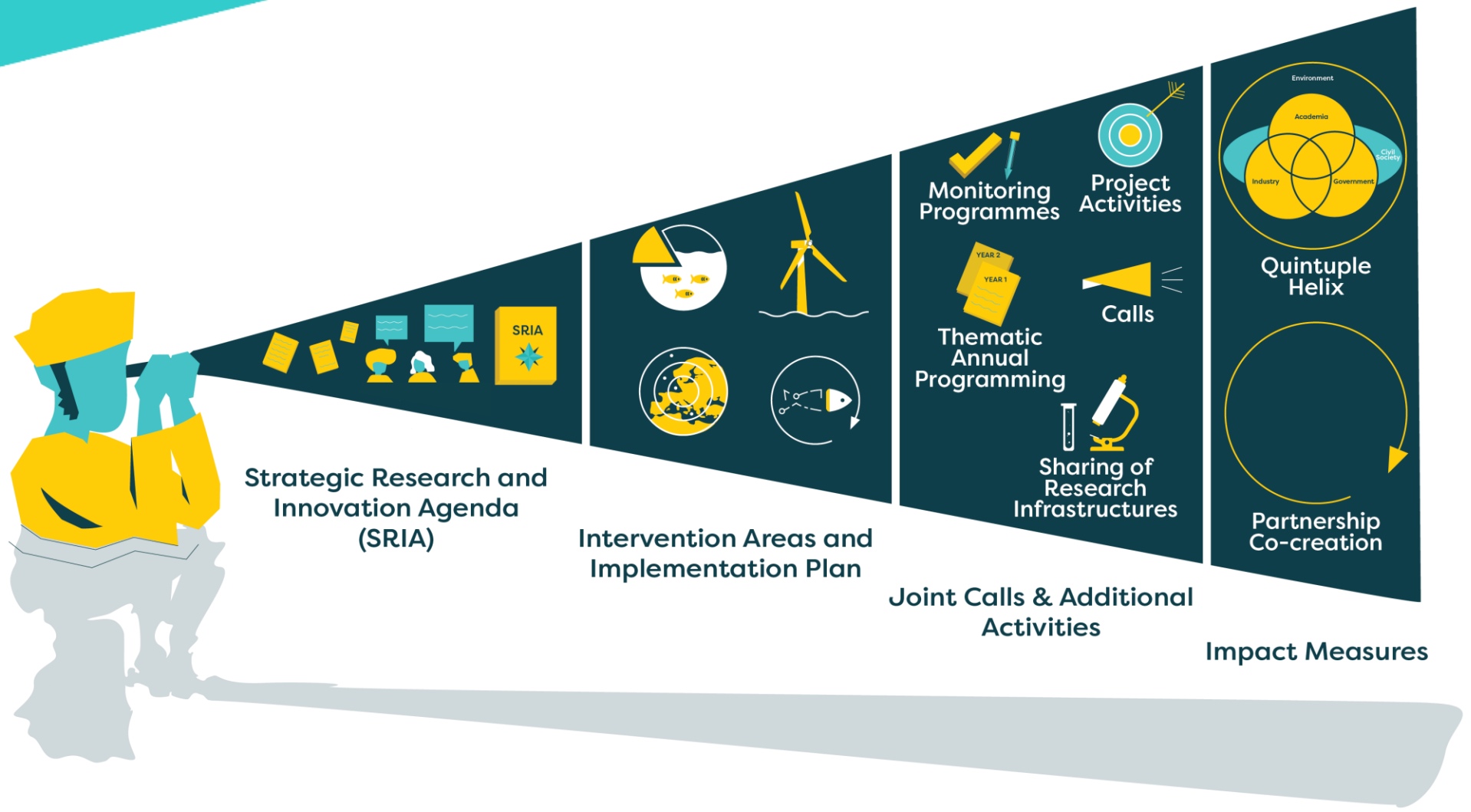
Vision



The Blue Acceleration, Jouffroy J-B. et al., 2020, One Earth

Integrated pan-European initiative
29 countries and the EC




SRIA
Strategic Research and Innovation Agenda (SRIA)
Intervention Areas and Implementation Plan
Monitoring Programmes
Project Activities
YEAR 2
YEAR 1
Thematic Annual Programming
Calls
Sharing of Research Infrastructures
Joint Calls & Additional Activities
Environment
Academia
Civil Society
Industry
Government
Quintuple Helix
Partnership Co-creation
Impact Measures

5 Impact-oriented Intervention Areas

Digital Twins of the Ocean

Transitioning blue economy sectors

Resilient **coastal communities** and **businesses**

Blue Bioresources

Managing sea-uses

Joint Calls

- 19 projects cofunded under the first joint call
- Proposals to the 2nd joint call under evaluation
- 4 additional joint calls to be launched in 2025 - 2028

Additional Activities and synergies of funding streams

Alignment of Thematic Annual Programming

Alignment of Monitoring Programmes

Sharing of Research Infrastructures

Design of an European Ocean Observing System Knowledge Hub

Portfolios of Projects

First Transnational Access Call to Research Infrastructures (RIs)

- Strategic assets to value national investments
- Ground breaking pilot action contributing to the Partnership's objectives
- Portfolio of Research Infrastructure available from owners of 7 countries
- All Partnership's countries can apply
- Use of Ris is offered, projects are self-funded
- Delivering further impact
- Capacity development
- Data circulation
- Elevate at the policy level (Partnerships VS ESFRI)
- **Internationalization and widening across less equipped countries/communities**

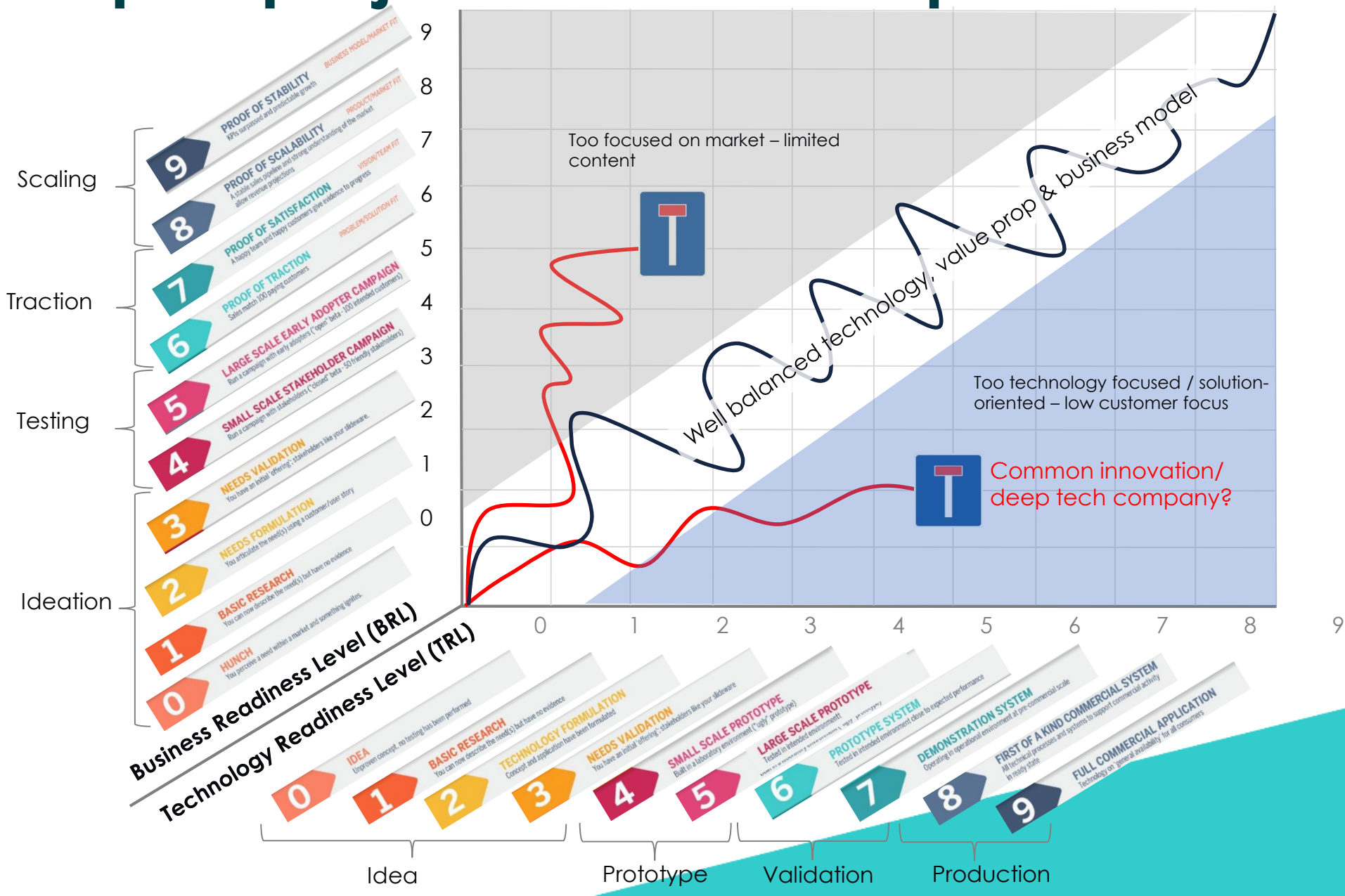
Sustainable Blue Economy Partnership

International connectivity

Sea basin nodes

Follow-up of projects towards impact

- **TRL / BRL Balance** ensures success and avoid "valley of death"
- High-TRL funds evaluate prospective candidates with these criteria
- Enable sensible activities
- Visualise developmental trends and necessary next steps



Sustainable Blue Economy Partnership

Thank you for your attention

sbep@mur.gov.it
ww.bluepartnership.eu
@BlueEconomyEU

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EIT Manufacturing Innovate Together programme

Caroline VIAROUGE
CEO, EIT Manufacturing

European Partnership Stakeholder Forum
4 & 5 December 2024

For Europe to prosper, manufacturing needs to thrive

Innovation is key

Manufacturing in Europe represents:

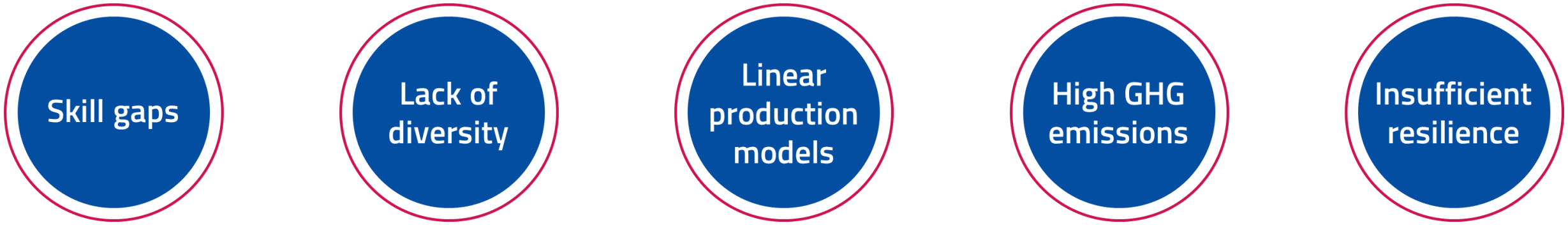
16%
GDP

2.1 m
Enterprises

32 m
Jobs

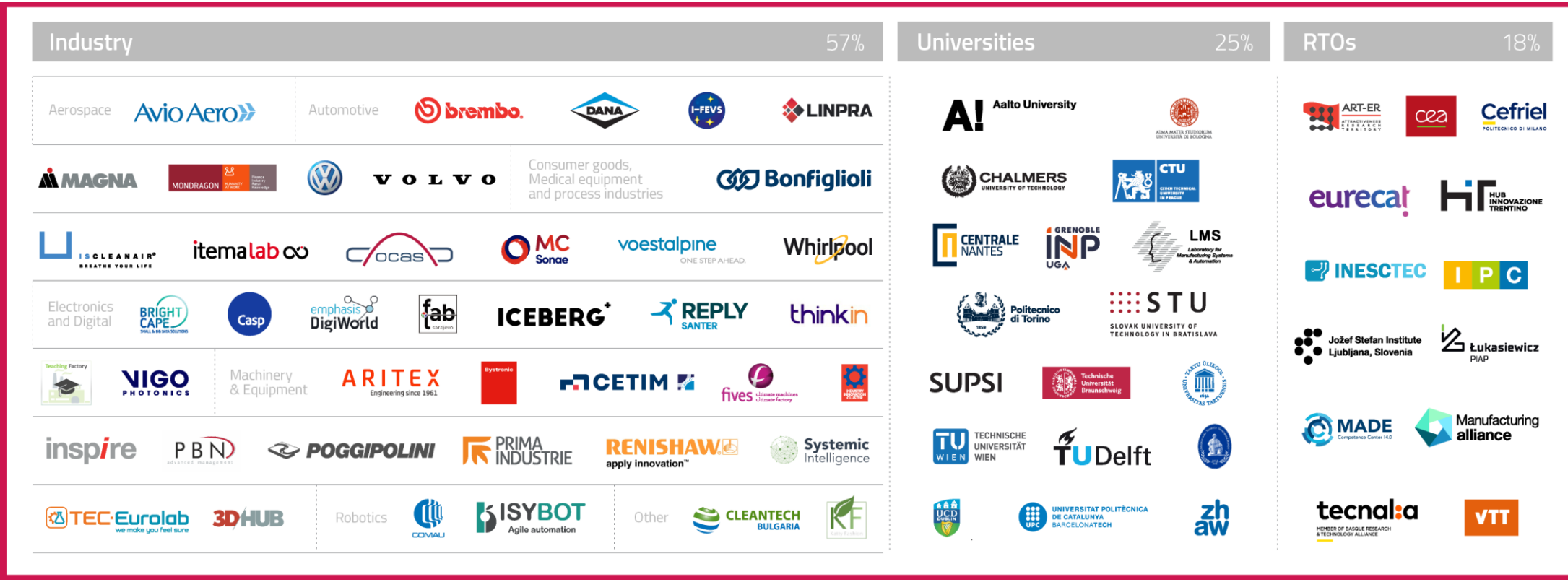
EUR 7.2 tn
Revenue

The European manufacturing industry faces five main challenges



Powerful partnership with 170+ partners

CORE PARTNERS



AS OF FEBRUARY 2024

eit Manufacturing

Co-funded by the European Union

EIT Manufacturing accelerates the digital and green transition

01

Broadening network and collaboration

- Networking & community building
- Finding commercial and technology partners
- Learning expedition

02

Boosting viable innovation

- Funding of innovation projects
- Support in Tech Transfer
- Tech Radar & Business Intelligence
- Access to Ideation Challenge

03

Developing skills and competences

- Funding and support for training development
- E-learning platform
- Professional training for customers
- Master & Doctoral School programmes
- Placement of international talents

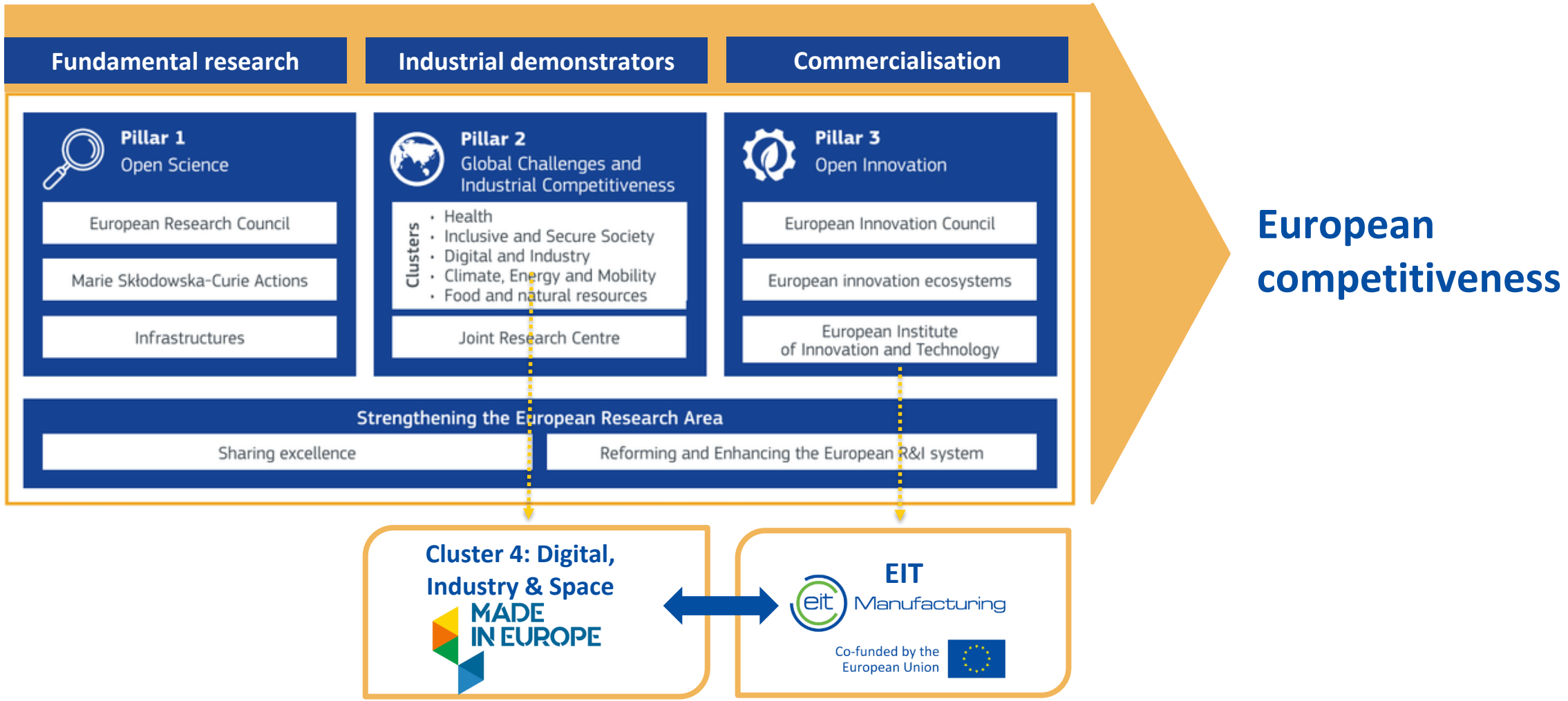
04

Accelerating growth

- Innovation Funding Catalyst
- Access to other funding
- Scale-up Investment support

Innovate Together

Building synergies between HE pillars in Manufacturing



Innovation success results in commercialisation

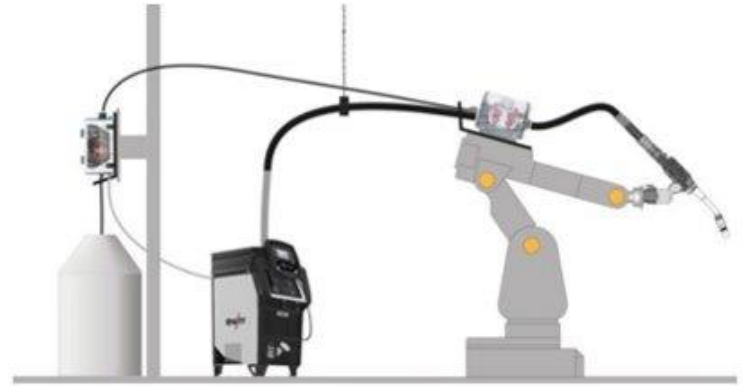
LAMM project 2022 funded through Innovate Together programme

Solution developed:
LAMM developed a fast and efficient 3D printing technology for metal, more than doubling the speed of current methods, reducing costs, and opening up new markets.

Project outcome:
The project created two specialised tools for printing with titanium alloy (Ti64) and steel, as well as new software to improve the printing process and design paths. Additionally, existing tools used to assess the environmental impact of production were updated to work with these new printing methods.

Potential markets: Aerospace, energy

Funding: EUR 428 000



The collaboration builds on the industrialisation efforts led by WAAM3D (UK), a Cranfield University spin-out company.

WAAM3D is joined by:
- Guaranteed BV (Belgium)
- FAN3D (Portugal)
- Laboratory For Manufacturing Systems & Automation (LMS) of the University of Patras (Greece

Innovate Together 2024

The second edition of the Innovate Together 2024 call launched by EIT Manufacturing in collaboration with EFFRA and co-financed by the DG RTD.

Purpose: Support industrial actors in fast-tracking the commercialisation of key manufacturing technologies.

Specific eligibility condition: The core technology to be further developed and launched in the market should come from past developments under FoF/Made in Europe funded projects.

Topic: Technologies outlined in the **Net Zero Industry Act**.

1. First-Time-Right Manufacturing (e.g digital twins, predictive maintenance)
2. End-of-Lifecycle Management (e.g circular design, easy disassembly)

- **Opening date**: 2 Oct - 14 Jan
- **Call budget**: EUR 5 million
- **Project duration**: 18 months (May 25 – Oct 26)

Find out more:

Thank you!

eitmanufacturing.eu

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EIT Manufacturing

EIT-Manufacturing

eit-manufacturing

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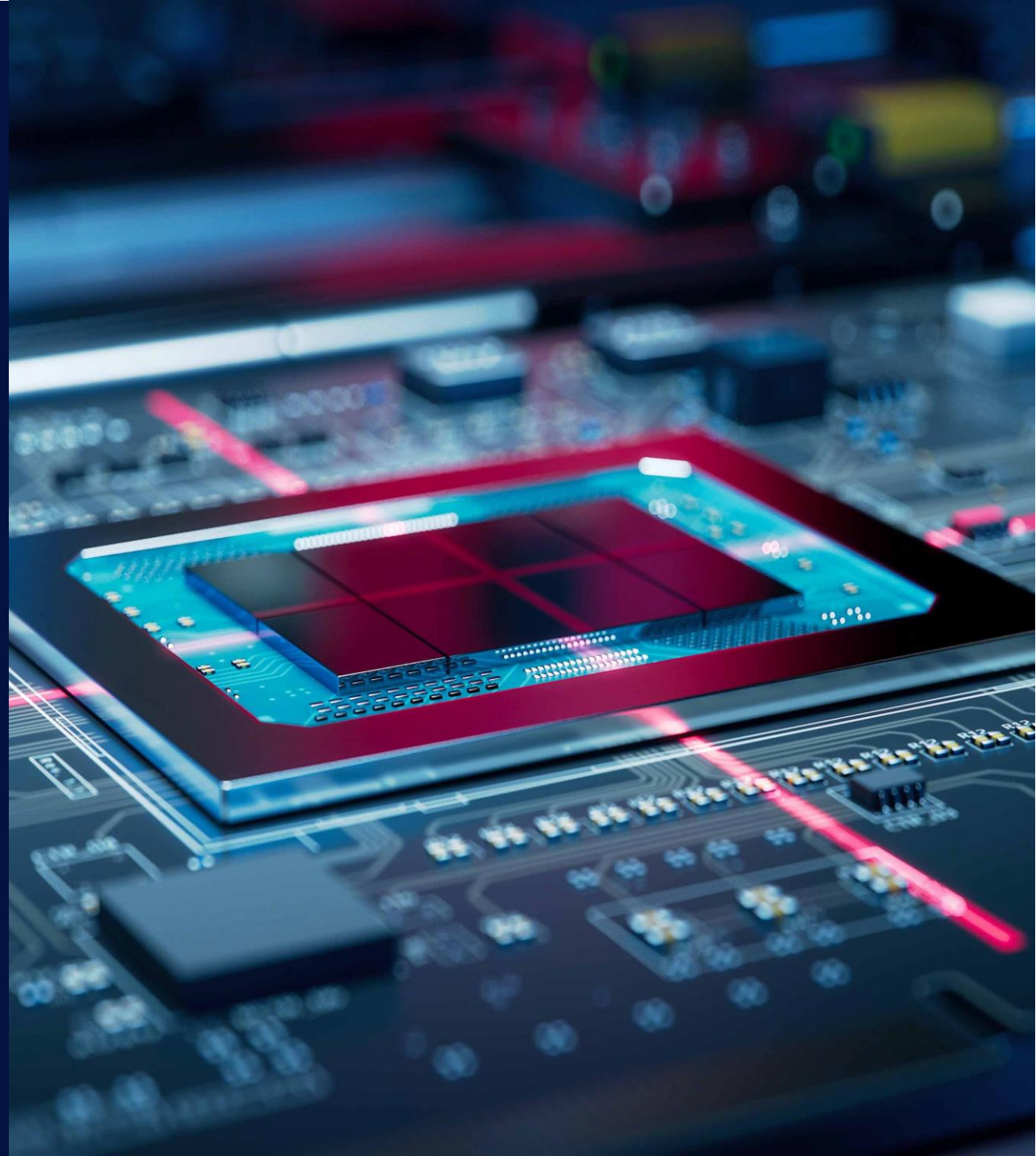
Co-funded by the European Union



11:30 Main Takeaway of parallel sessions and wrap-up

A1: Cluster 1: Health

RAPPORTEUR: DARIA JULKOWSKA, ERDERA

Main results

AI in healthcare: Application levels, Challenges, and Solutions

Levels of application	Key Challenges	Proposed Solutions
• Partnership adoption (strategy – operations) • Direct research collaboration and funding opportunities • Strategic level for decision and policy making	• Lack of harmonised approach in calls • Disconnected communities (health/medical & AI) • Need for end-user integration • Overlapping regulations (AI-ACT, GDPR, Data reg)	• Evaluation and assessment framework (rapidly applicable) • Organize events to bridge communities (hackathons and convergence meetings) and build understanding (workshop on regulations) • Create high-level group to support partnerships and policy makers

Health and Societal readiness: Application levels, Challenges, and Solutions

Levels of Application	Key Challenges	Proposed Solutions
• Co-developing a consistent narrative • Dissemination & communication • Direct implication - RRI • Policy Stakeholders engagement	• Attractiveness of formats • Proper connection to medical societies and patients • Translation of results into policy makers language and transforming into policies	• Dissemination: Podcasts, video awards, trainings, lay language summaries • Patient engagement: Education of patients/experts through workshops, trainings, mock sessions • Policy integration: Use NCPs, Governing Boards & hubs early in the discussion • Centralised resources: knowledge sharing for information on existing guidelines, workshops, RRI

A2: Cluster 4: Digital, Industry and Space

MODERATOR: LUCAS VAN HATTEM, DG RTD, G.4

RAPPORTEUR: EFFIE AMANATIDOU, ERA-LEARN

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Main results

- Some common features: regular and direct engagement; specific bodies; SRIA development, more than soft synergies (cooperation agreements, joint calls, white papers, etc). Diversity of project portfolio.

Discussion:

- need to rationalise on synergies (with whom, how, why);
- synergies in innovation steps with programmes of higher TRLs like the EIC and EITs more useful.
- Cross-cutting nature of thematic area key factor?
- More resources needed but really pays off.
- Need to be transparent; not imposed; synergies important for integration of tech, deployment, application and thus impact.
- Synergies with ESIF also important.

A3: Cluster 5: Climate, Energy, Mobility

RAPPORTEUR: GIULIANA SCHAFFERT & JAKOB MICHELMANN

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Main results

- From SRIA to project portfolio.
  - *Diversity helps: The large & diverse ecosystems per partnership support the process from SRIA to projects*
  - *Time consuming participation processes: Translating SRIAs into technology roadmaps, work programmes and concrete projects in a participative approach requires time so there is a demand for capacity building for stakeholder participation to increase effectiveness*

- Key factors for achieving impact.
  - *Achieving impact through de-risking effect of partnerships based on participation of diverse stakeholders (who are not in regular exchange outside the partnership) and through roadmapping with a systemic view (tech, economic, ecologic, etc.)*
  - *Opportunity for FP10: Increase impact through fusion of different funding sources (LIFE-programme, alignment with national funding etc.)*

- Creating synergies among partnerships.
  - *Success through joint conferences, regular exchange, joint coordination groups (e.g. CCAM/2ZERO), joint programme activities (e.g. in a mission), through joint roadmapping*
  - *Demand for cross-partnership plans to exploit synergies and clustering of projects of different partnerships (e.g. driven by EC)*

- Threats, needs and opportunities for collaboration with third countries
  - *Opportunities: Internationalisation and collaboration is strengthened (e.g. in Mission Innovation) and international solutions can be provided where necessary (e.g. climate crisis)*
  - *Opportunities: Huge benefit of collaboration to learn and to improve R&D to stay competitive (e.g. trilateral working groups)*

A4: Cluster 6: Food, Bioeconomy and Natural resources, Agriculture and Environment

RAPPORTEUR:

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A4: Cluster 6: Food, Bioeconomy and Natural resources, Agriculture and Environment

1. **Joint activities between Partnerships:** Joint calls, Alternative activities around projects, joint communication actions, policy briefs; best practice and tool sharing; Challenges: resources & time; Governance: cross-participation in stakeholder boards

2. **Stakeholder engagement:** engagement strategies, key tools for stakeholder engagement, sector-specific consultations, co-creation in early stages, engagement for sustainability

3. **International cooperation and enlargement:** advantages, disadvantages and criticalities, open challenges and solutions, African countries, Latin American countries, Eastern Europe countries

4. **Partnership implementation aspects:** burden of successive proposals/SRIA, untailored tools, size of partnership, newcomers/ small partners, insufficient funding rate, manage undersubscription/oversubscription, connectivity between partnerships, conflict of interest.

B3: Multi-actor collaborations for transformative resilience and long-term impact

RAPPORTEUR: PIRITA LINDHOLM, DIRECTOR AT ERRIN & ERA-LEARN ADVISORY BOARD MEMBER

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Main results

- Creating platforms and formats that allow to bring together established and new actors to leverage change
- Creating impactful collaborations takes time. It requires to connecting needs and services, to open doors and establish trust
- Collaboration cannot be an “add-on” – it needs to be embedded into the work of the Partnerships
- Centralised support or coordination is needed to help with establishing synergies with other partnerships and related initiatives
- Overcome fragmentation
- Multi-level governance – connect actors from different levels

11:45 – 13:00

European Partnerships: Shaping the future – Outlook to the next Framework Programme

MODERATION

FABIENNE GAUTIER, DG RTD, HEAD OF UNIT G.4 MISSIONS AND PARTNERSHIPS

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EUROPEAN PARTNERSHIP STAKEHOLDER FORUM 2024

European Partnerships: Shaping the future – Outlook to the next Framework Programme

Presentation of the PKH Opinion on FP10

ALEXANDER GRABLOWITZ

PKH CO-CHAIR

European Commission

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EUROPEAN PARTNERSHIP STAKEHOLDER FORUM 2024

European Partnerships: Shaping the future – Outlook to the next Framework Programme

Panel discussion/ High-level round table

JOANNA DRAKE, DG RTD, DEPUTY DIRECTOR-GENERAL FOR RESEARCH AND INNOVATION

ALEXANDER GRABLOWITZ, PKH CO-CHAIR

AXEL KREIN, EXECUTIVE DIRECTOR OF CLEAN AVIATION (JU)

MURIEL ATTANÉ, SECRETARY GENERAL OF EARTO

MARIA CHIARA CARROZZA, PRESIDENT OF THE ITALIAN NATIONAL RESEARCH COUNCIL (CNR)

MARTIN KERN, EIT DIRECTOR

13:00 – 14:00 Networking lunch

GOOD-BYE AND COME HOME SAFELY!