



#HorizonEU

THE EU RESEARCH & INNOVATION PROGRAMME

2021 – 2027

Cluster 1 **Health** **Work Programme 2021**

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DG Research & Innovation

STRUCTURE OF THE INFO DAY

General presentation of the Health 2021 Work Programme, 9.30-11.00 AM

DESTINATION 1

Staying healthy in a rapidly changing society

11.15-12.00 AM

DESTINATION 2

Living & working in a health-promoting environment

12.15-13.00 AM

DESTINATION 3

Tackling diseases and reducing disease burden

13.15-14.00 AM

DESTINATION 4

Ensuring access to innovative, sustainable & high-quality health care

14.15-15.00 AM

DESTINATION 5

New tools, technologies and digital solutions for a healthy society

15.15-16.00 AM

DESTINATION 6

Innovative, sustainable and globally competitive health-related industry

16.15-17.00 AM

+ Essential Information for Clinical Studies in Horizon Europe, 17.15-18.00 AM

Monday 5 JULY, 10.30-17.30h: Cluster Health **BROKERAGE EVENT**

Registration link: <https://healthbe2021.b2match.io/>



Our Vision

The EU's key funding programme for research and innovation:

- Tackles **climate change**
- Helps to achieve the **UN's Sustainable Development Goals**
- Boosts the **EU's competitiveness and growth**
- Facilitates collaboration and strengthens the impact of research and innovation in developing, supporting and implementing **EU policies** while tackling global challenges
- Supports the creation and better **diffusion** of excellent knowledge and technologies
- Creates jobs, fully engages the EU's talent pool, boosts economic growth, promotes industrial competitiveness and optimises **investment impact** within a strengthened European Research Area.



Credits: <https://www.un.org/sustainabledevelopment/sustainable-development-goals/>

HORIZON EUROPE

EURATOM

SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND
Exclusive focus on defence research & development

Research actions

Development actions

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*
Exclusive focus on civil applications

Pillar I EXCELLENT SCIENCE

European Research Council

Marie Skłodowska-Curie

Research Infrastructures

Pillar II - €58.9 billion GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

- Health – €8.25 billion
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre

Pillar III INNOVATIVE EUROPE

European Innovation Council

European Innovation Ecosystems

European Institute of Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence Reforming & Enhancing the European R&I system

Fusion

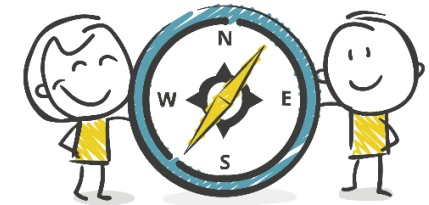
Fission

Joint Research Center (JRC)

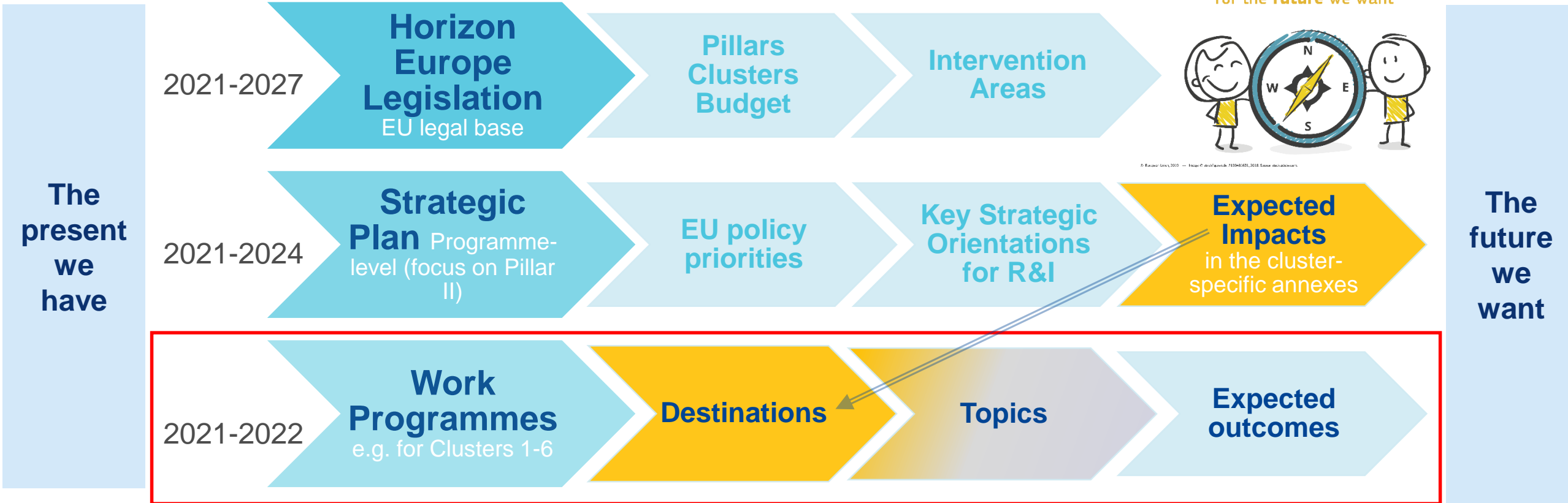
* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Horizon Europe – impact-oriented funding

R&I as
a compass
for the future we want



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HORIZON EUROPE

Investing to shape our future



purpose driven

impact oriented

value proposition

impact funding

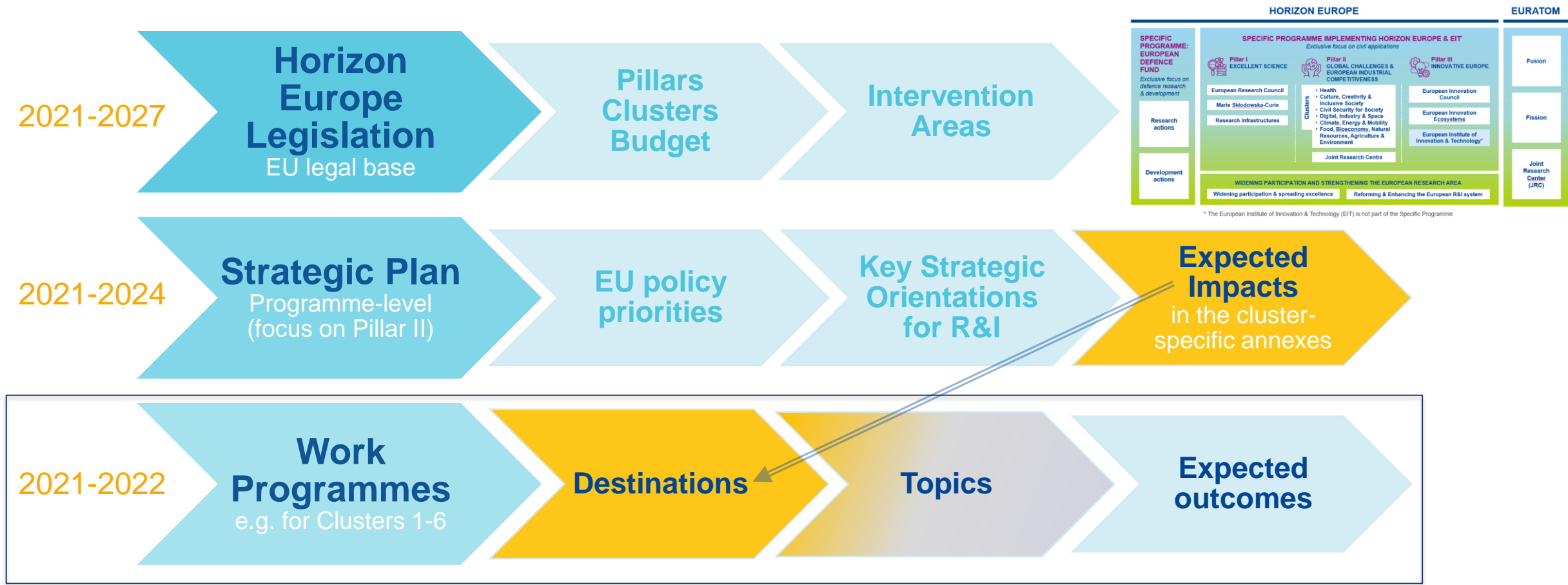
intervention logic

logframe

input-output-outcome-impact

pathway to impact

Horizon Europe – impact-oriented funding



Horizon Europe – Cluster 1 „Health“

Strategic Plan 2021-24 ([link](#)) → 6 Expected Impacts

↳ Work Programme 2021-22 ([link](#))

6 “Destinations”

1. Staying healthy in a rapidly changing society
2. Living and working in a health-promoting environment
3. Tackling diseases & reducing disease burden
4. Ensuring access to innovative, sustainable & high-quality healthcare
5. Unlocking the full potential of new tools, technologies and digital solutions for a healthy society
6. Maintaining an innovative, sustainable & globally competitive health industry



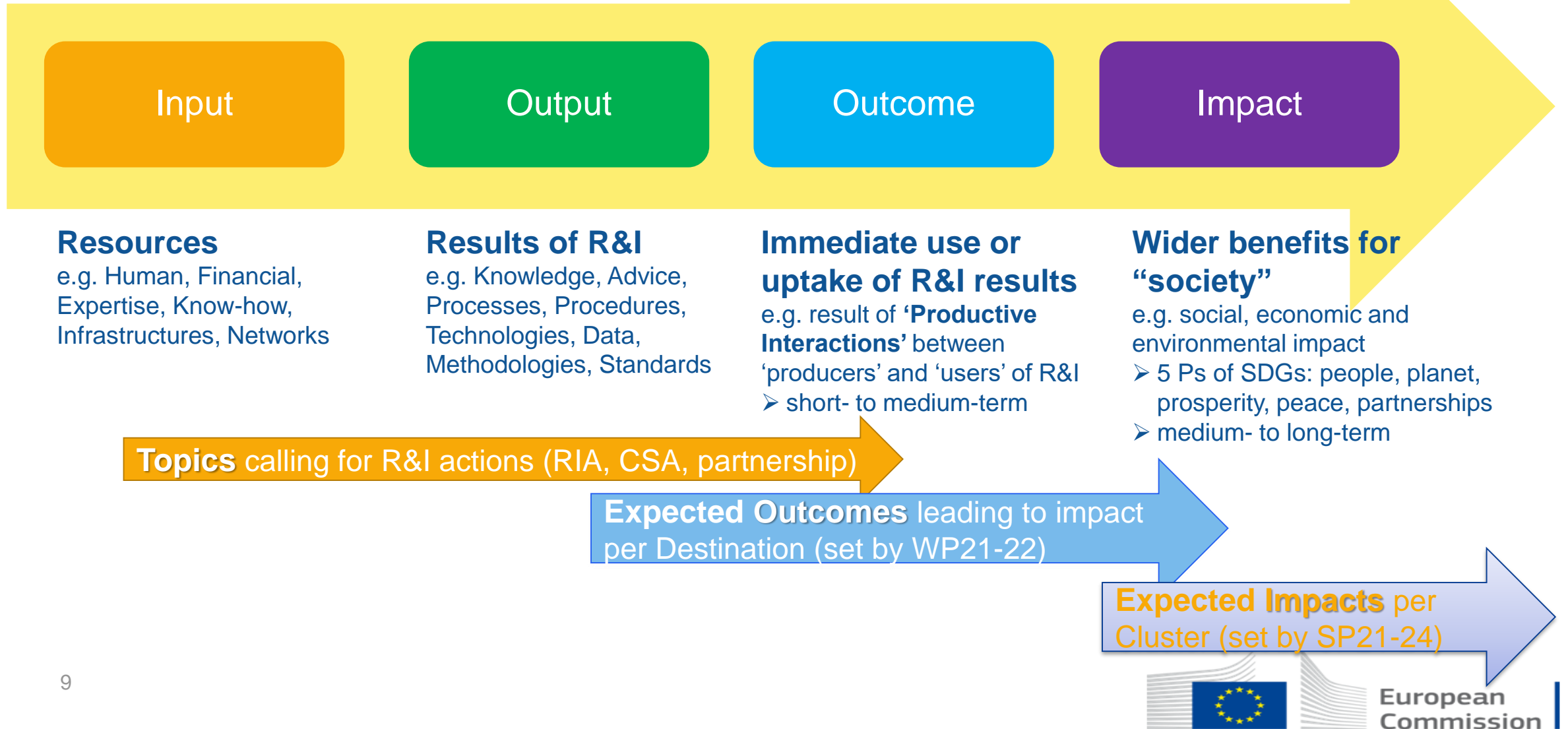
Topics (Calls)

Focus on outcomes contributing to the impacts specified per Destination

Project proposals should

- make a **clear case** (*value proposition*)
- supported by a **convincing trajectory** (*pathway to impact*) for the project proposal to deliver the **output**, promote the **outcome** described in the topic, and contribute to the **impact** expected under that destination.

Horizon Europe – Pathway to Impact (logframe)



Horizon Europe – Cluster 1 ‘Health’

Examples for Pathways-to-Impact (simplified)

Output

e.g.

- **Knowledge and understanding** of health and diseases
- **Methodological and technological solutions** to address health and diseases
- **Know-how and capabilities** for designing, developing and implementing health technologies and services, including sustainable processes for producing safe and effective tools and health technologies
- **Evidences and recommendations** for health policy, regulation and clinical practice

Outcome

e.g.

- **Citizens** are encouraged to make evidence-based life style choices and empowered to control and manage their own health
- **Health care workers** apply new evidences, health technologies and health care approaches that are more effective, accessible and sustainable
- **Health care providers** make full use of health data using data-driven decision support systems for people-centered services
- **Policy-makers and regulators** use new evidences, tools and guidelines for informed public health policies and actions
- **Researchers and developers** of medical interventions understand predisposing factors for health disorders and diseases, and the transition from health to illness

Impact

e.g.

- **Citizens** of all ages stay healthy and independent in a rapidly changing society
- **Health care providers** are able to better tackle and manage diseases and reduce the disease burden on patients effectively
- **Health care systems** provide equal access to innovative, sustainable and high-quality health care
- **EU health industry** is innovative, sustainable and globally competitive
- **Living and working environments** are health-promoting and sustainable

Horizon Europe – funding modalities

- *Grants to individual researchers/fellows, teams, infrastructures, innovators under Pillar 1 (ERC, MSCA) and Pillar 3 (EIC)*
→ bottom-up open competition
- **Grants to collaborative R&I projects** (Pillar 2, incl. Cluster 1 ‘Health’)
→ top-down open competition by multi/international consortia proposing projects on specific topics in response to calls for proposals
- **Grants to contracting authorities/entities** (Pillar 2, incl. Cluster 1 ‘Health’)
→ for pre-commercial procurement of R&I services and procurement of innovative solutions
- *Partnerships between R&I investors and funders (Pillar 2 and Pillar 3, incl. Cluster 1 ‘Health’)*
- *Missions driven by inspirational goals for impact (Pillar 2, incl. mission on cancer)* ^{update of}
Missions WP 2021-22
- *Synergies with EU4Health, Digital Europe Programme, InvestEU, other*

Horizon Europe – Cluster 1 ,Health‘

Timelines for first call (WP 21-22, Topics/Calls in 21)

- Launch of first call with 24 topics 23 June 2021
- Closure of call (deadline) 21 Sept 2021
- Evaluation and selection Oct-Dec 2021
- Informing applicants of shortlisted proposals Jan-Feb 2022
- Informing applicants of proposals not retained for funding Jan-Feb 2022
- Grant Preparation Feb-Apr 2022
- Signature of grants Apr-May 2022

Horizon Europe - Keep informed & Get involved

HorizonEU

- Register to receive the latest updates of developments
- Reach out to National Contact Points
- Become an independent evaluator for HE proposals

→ ALL this can be done via **EC portal for *Funding & Tenders Opportunities***.

<https://ec.europa.eu/info/funding-tenders/opportunities/portal>

Horizon Europe Work Programmes ([link](#)) and **Programme Guide** ([link](#))

Horizon Europe website: <http://ec.europa.eu/horizon-europe>

EU-funded Health Research and Innovation: https://ec.europa.eu/info/research-and-innovation/research-area/health-research-and-innovation_en





With Horizon Europe, we step up our ambition for a sustainable future. The programme will maximise its impact by strengthening our scientific and technological bases, boosting our innovation capacity, driving the green and digital transitions and supporting an inclusive recovery.

Mariya Gabriel

Commissioner for Innovation, Research, Culture, Education & Youth





Thank you!

#HorizonEU

<http://ec.europa.eu/horizon-europe>



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