

Horizon Europe Info Day

Funding Opportunities
for Switzerland



What Are the Horizon Europe Partnerships?



Horizon Europe – 9th Framework Programme for R&I

Excellent Science

Pillar 1

Global Challenges + European
Industrial Competitiveness

Pillar 2

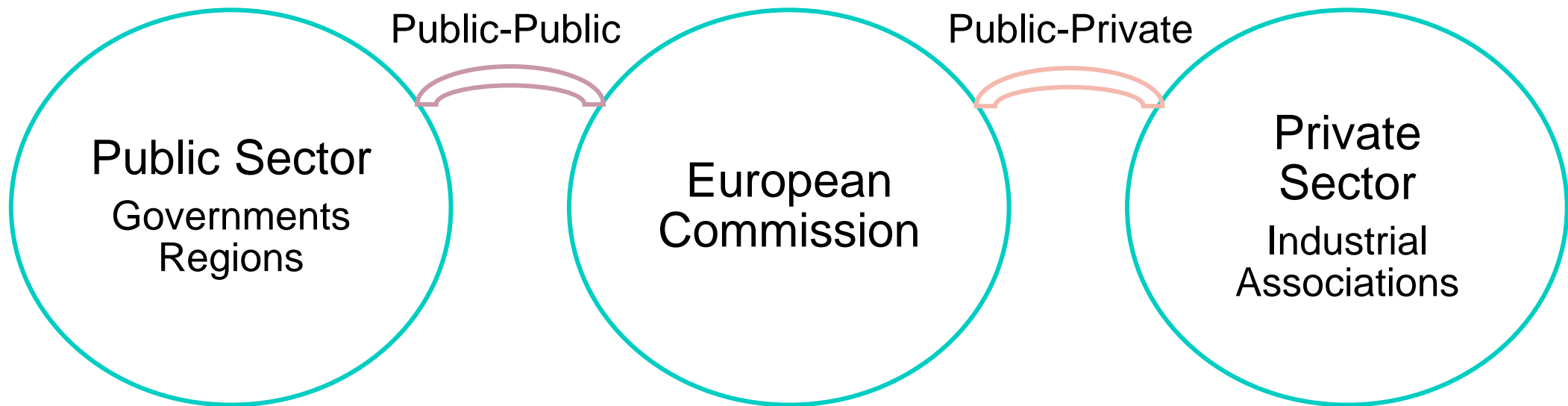
Innovative Europe

Pillar 3

Widening Participation and Strengthening the European Research Area

European Partnerships

- Bring the European Commission and private and/or public partners together to address some of Europe's most pressing challenges through concerted research and innovation initiatives.
- Are a key implementation tool of Horizon Europe, and contribute significantly to achieving the EU's political priorities.
- Help to avoid the duplication of investments and contribute to reducing the fragmentation of the research and innovation landscape in the EU.



Why Being Part of it

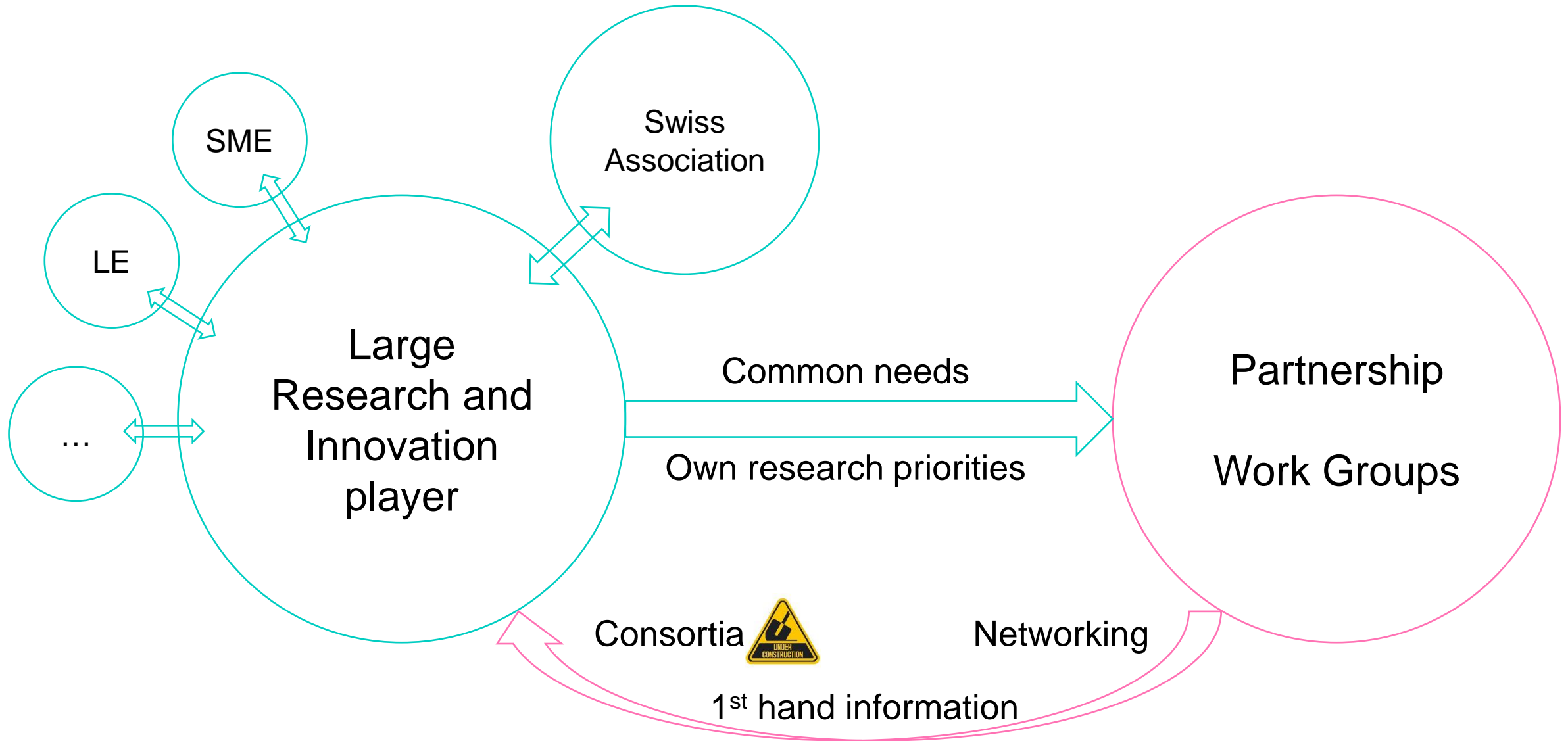


The core

Collaborate with the
sector experts

High success rate

How to Be Part of it



Co-create the Future

...it all starts with a...



European Partnerships

PILLAR II – Global challenges & European industrial competitiveness

PILLAR III – Innovative Europe

Cluster 1: Health	Cluster 4: Digital, industry and space	Cluster 5: Climate, energy and mobility	Cluster 6: Food, bioeconomy, natural resources, agriculture and environment	EIT: The European Institute of Innovation and Technology	European innovation ecosystems
Innovative Health Initiative	Key Digital Technologies	Clean Hydrogen	Circular Bio-based Europe	EIT InnoEnergy	Innovative SMEs
Global Health EDCTP3	Smart Networks and Services	Clean Aviation	Biodiversa+	Climate-KIC	
Transformation of Health Care Systems	High Performance Computing	Single European Sky ATM Research 3	Blue Economy	EIT Digital	
Risk Assessment of Chemicals	European Metrology (Art. 185)	Europe's Rail	Water4All	EIT Food	
ERA for Health	AI-Data-Robotics	Connected, Cooperative and Automated Mobility	Animal Health and Welfare	EIT Health	
Rare Diseases	Photonics	Batteries	Accelerating Farming Systems Transitions	EIT Raw materials	
One-Health Antimicrobial Resistance	Made in Europe	Zero-emission Waterborne Transport	Agriculture of data	EIT Manufacturing	
Personalised Medicine	Clean Steel – Low-Carbon Steelmaking	Zero-emission Road Transport	Safe and Sustainable Food Systems	EIT Urban Mobility	
Pandemic Preparedness	Processes4Planet	Built4People		Cultural and Creative Sectors and Industries	
	Globally Competitive Space Systems	Clean Energy Transition			
		Driving Urban Transitions			
				CROSS-PILLARS II and III	
				European Open Science Cloud	

■ Institutionalised partnerships (Art 185/7, EIT KICs)

■ Co-programmed

■ Co-funded

□ Not covered in the BMR 2022 due to a later start date

Source: European Commission

Co-Programmed European Partnerships

- Between Commission and private partners
- A MoU specifies objectives, commitments and governance structure.
- The partnerships will run from 2021 to 2030.

Implementation

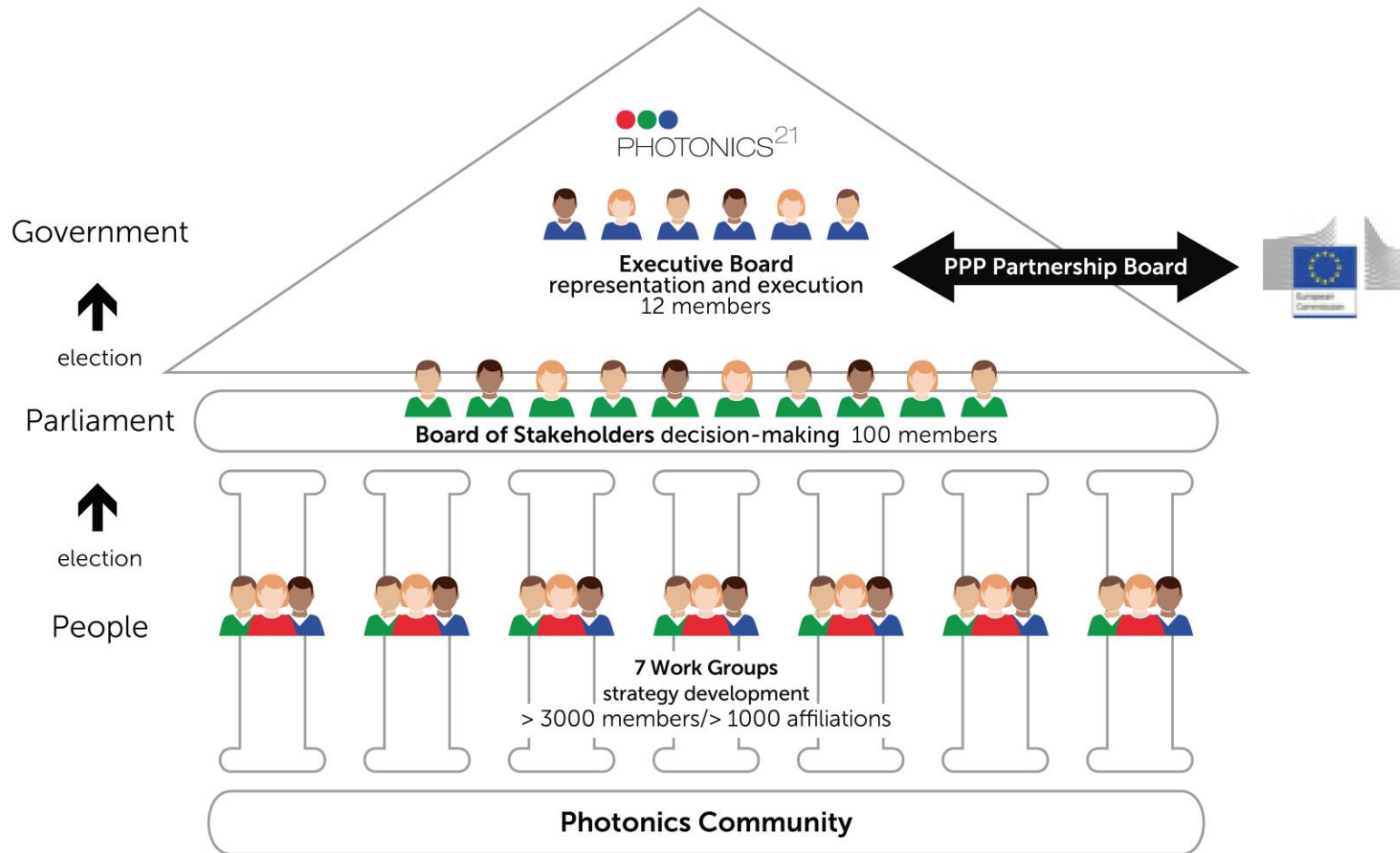
Through Horizon Europe Work Programmes:

Partnerships provide relevant call topics.

Fully funded by Horizon Europe.

Artificial Intelligence, Data and Robotics	Cooperative, Connected and Automated Mobility (CCAM)
Photonics	Batteries "Towards a competitive European industrial battery value chain"
Made in Europe	Zero-emission Waterborne Transport
Clean Steel - Low Carbon Steelmaking	Zero-emission Road Transport (2ZERO)
Processes4Planet	People-centric Sustainable Built Environment (Built4People)
Globally Competitive Space Systems**	

Example: Photonics Partnership



Source: VDI TZ GmbH

Work Groups:

WG1: Digital Infrastructure

WG2: Manufacturing

WG3: Health

WG4: Climate, Mobility & Energy

WG5: Safety, Security, Space & Defense

WG6: Agriculture & Food

WG7: Core Photonics

Institutionalised European Partnerships

- Between the (i) European Union, (ii) public/private organisations
- Complementary to Horizon Europe programme
- Implemented by a dedicated structure
- Publish its own Work Programmes



ALSTOM



SIEMENS



...

Co-Funded European Partnerships

Partnerships involving EU countries, research funders and other public authorities

- Between the (i) European Union, (ii) public/private organizations
- Complementary to Horizon Europe programme
- Implemented by a dedicated structure
- Publish its own Work Programmes (large cascade funding)



Part of EU Biodiversity Strategy 2030

Contribution:

"by 2030, nature in Europe back on recovery"



Where Do you Start?



The screenshot shows the Euresearch website interface. On the left is a vertical navigation bar with a hamburger menu icon at the top and the following links: 'About Us', 'Our Services', 'Your Profile', and 'In Europe'. The main header features the 'euresearch' logo, social media icons for Twitter, LinkedIn, and YouTube, and navigation links for 'Events', 'Profile', 'Team', and 'Contact us'. A black search button with the text 'Search' is located on the right. Below the header, the breadcrumb trail reads 'Horizon Europe / More Horizon Europe / European Partnerships'. The main heading is 'European Partnerships in Horizon Europe'. The content is organized into a 2x3 grid of cards, each with a yellow dotted border. The cards are: 'Partnerships in Digital', 'Partnerships in Energy', 'Partnerships in Food' in the top row, and 'Partnerships in Health', 'Partnerships in Mobility', 'Partnerships in Industry' in the bottom row. Each card contains a 'more' button at the bottom right.

