



Council Recommendation



#### December 2022

"The guiding principles for knowledge valorisation will help boosting the impact of research and innovation to better respond to the global climate, energy and health crises, for the benefit of the environment, the society and the economy."

#### Mariya Gabriel,

Commissioner for Innovation, Research, Culture, Education and Youth

**Knowledge valorisation** is the process of creating social and economic value from knowledge by linking different areas and sectors and by transforming data, know-how and research results into sustainable products, services, solutions and policies that benefit society.

# Key elements for efficient knowledge valorisation



#### Whole ecosystem approach

Involving all R&I ecosystem actors including citizens, public and private sectors to co-create solutions focusing on use and re-use of knowledge



#### Intellectual assets management

Covering any results generated by research and innovation with clear strategies and development of dedicated skills.



#### Entrepreneurial culture

Promoting entrepreneurial practices, processes and skills for all ecosystem actors to address market and society-related challenges and opportunities.

To facilitate peer learning a **repository of best practice examples** is available on the Knowledge Valorisation Platform of the European Commission.





# **Guiding principles**

The quiding principles set out a common line on policy principles and measures for national, regional and local policy makers to improve knowledge valorisation in the EU.

# Knowledge valorisation in research and innovation policy

- Supporting structures, resources, policies, strategies and practices
- Broadest possible societal use of R&I intellectual assets involving all actors
- Use of research results and scientific knowledge in public policy and standardisation
- Promoting equality, diversity and inclusion

# Skills and capacities

- Competences, skills and capacities for all stakeholders, academia-industry-public sector mobility
- Participatory approaches to include talent, skills and tacit knowledge in valorisation
- Multidisciplinary collaborations, co-creation, social sciences, humanities and arts

#### System of incentives

- All R&I ecosystem actors to learn, apply and practice knowledge valorisation
- Businesses, SMEs, civil society, citizens, end-users and public authorities to be active partners
- Actors to share and use metrics to improve learning and performance of valorisation

#### Intellectual asset management

- Policies and practices at organisational level
- Awareness in international environment and sovereignty issues
- Maximising socio-economic benefit for the EU including contribution to sustainability
- Awareness and uptake of practices and tools in Open Science and Open Innovation
- Efficiency e.g. by supporting portfolio building and platforms linking offer and demand

## Relevance in public funding schemes

- Application of valorisation principles in publicly funded research
- Complementary funding for valorisation and support to intermediaries

### Peer learning

- Peer learning, sharing of best practices and common specifications for valorisation
- Benchmarking to develop and promote common concepts, models and incentives
- Pooling resources, expertise, data and infrastructure

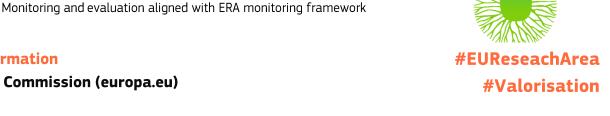
#### Metrics, monitoring and evaluation

- Common metrics and indicators encompassing variety of valorisation channels

## More information

# **European Commission (europa.eu)**





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