

Knowledge valorisation

Towards a modern Knowledge valorisation policy for all

Unit F2 Valorisation policies & IPR Directorate F - Prosperity DG Research & Innovation European Commission

Unit F2 - Valorisation Policies & IPR EU valorisation policy: Making research results work for society



1) Strengthening valorisation policies and culture

- 2) Fostering science-industry interaction for valorisation (including for standardisation)
- 3) Engaging citizens and local communities in knowledge uptake and for societal impact
- 4) Supporting European IP policy and culture for improved knowledge valorisation including in Horizon Europe

Knowledge valorisation - definition

The process of creating value from knowledge and turning research results into sustainable solutions with economic value and societal benefits



Valorisation channels for R&I



Knowledge valorisation: science - industry

Figure 6.3-26 Knowledge Valorisation approach, latest available year





Valorisation - policy development

- New ERA Communication: Development and update of Guiding Principles for knowledge valorisation and Code of Practice for the smart use of intellectual property (by the end of 2022 – ERA action 7)
- Skills Agenda Communication: Experimentation of new approaches like a new talent-based industry-academia knowledge exchange (to be launched shortly)
- New Industrial Strategy: IP Action Plan (to be adopted shortly) fostering IP awareness among research performers. IP awareness raising, in particular for the research community, will be launched.
- Green Deal Communication: Standardisation: Strengthening the link between standardisation and R&I (Standardisation Booster)



Smart management of Intellectual Property





Revision of the 2008 Recommendation (1/2)

• How will the renewed European Research Area (ERA) support more effective knowledge valorisation?

✓Action 7 of ERA announces and gives the floor to the revision of the 2008 recommendation.

- What are the Commission's plans for the co-creation of a knowledge valorisation policy?
 - We will send a survey and create discussion tables around the main topics.



Revision of the 2008 Recommendation (2/2)

• Which new developments and challenges need to be considered for effective knowledge valorisation policies in the future?

The challenges are given by the current innovation ecosystem. Open science and Open innovation, IP management, valorisation culture, metrics and incentives etc.

• What will be the immediate next steps and actions planned by the Commission to strengthen knowledge valorisation in Europe?

✓ Launch of consultation



Standardisation A powerful tool to valorise research results

The policy context



Mariya Gabriel ② @GabrielMariya · 14 oct. The #EUGreenDeal & New Industrial Strategy for 😳 need standards development to boost industry's competitiveness, build a sustainable future & shape a Europe fit for the digital age.

Learn more in the new R&I factsheet on standards europa.eu/!wK69cC

#WorldStandardsDay



Horizon Europe: More emphasis on exploitation and valorisation

- Promotion of smart IP management and valorisation of R&I results in the new Horizon Europe Framework Programme:
 - Evaluation and reporting (incl. justification for exploitation in third countries; Horizon Results Platform etc.)
 - Results Ownership List
 - Standardisation template



Horizon Results Platform

Testimonials

"The Horizon Results Platform not only gave us its credibility and visibility, it also pro-actively promoted Symptoma. We were selected to pitch our solution to a dedicated group of investors accelerating our traction."



Dr. Jama Nateqi CEO Symptoma GmbH https://www.symptoma.com <u>https://www.youtube.com/watch?v=NOTc5q</u> <u>uDJXo&t=62s</u>



Manifesto for Covid research

- In July 2020, DG R&I published the Manifesto for EU COVID-19 Research aiming at maximising the accessibility of research results (https://ec.europa.eu/info/research-and-innovation/research-area/healthresearch-and-innovation/coronavirus-research-and-innovation/covidresearch-Manifesto en).
- Initial support of seven organisations comprising research institutes and big research infrastructures: Yerun, EMBL, ALLEA, KTI Ireland, PSI-Switzerland, Teagasc - Irish Agriculture and Food Authority, The European Synchrotron Radiation Facility.
- To date the Manifesto has received more than 2400 endorsements from all EU Member States and beyond (64 countries in total – 27 EU + 37 non EU).





