Reinforcing Knowledge Valorisation: conceptualizing, mapping and creating stronger synergies among research-industry interface agents for a stronger uptake of knowledge by the economy and society

14-15 November 2023 Museu do Oriente, Lisbon

Main Aim

The Portuguese Ministry of Science, Technology and Higher Education in cooperation with the National Innovation Agency, the Foundation for Science and Technology and the European Commission will organise a European-level event on knowledge valorisation. The 2-days event aims to bring together representatives from Higher Education Institutions, industry, intermediary organizations, and decision-makers to discuss the challenges and opportunities in knowledge valorisation and explore collaborative actions and initiatives to address them.

Rational

In the fast-paced and interconnected world of today, innovation plays a crucial role in driving economic growth, creating jobs, and promoting societal progress. To attain these objectives, effective collaboration between Higher Education Institutions, industry, and society is essential. Intermediary organizations play a critical role in facilitating these collaborations and driving successful outcomes.

The *Tour de Capitales* main goal is to foster a collaborative environment that promotes knowledge valorisation bringing together representatives from academia, industry, intermediary organizations, and decision-makers to discuss the challenges and opportunities in knowledge valorisation and explore collaborative solutions and initiatives to address them. The event will contribute to the development of innovative solutions for knowledge valorisation in Higher Education Institutions and the establishment of a network of stakeholders in knowledge valorisation.

The *Tour de Capitales* will consider plenary sessions, panel discussions, and interactive workshops. The plenary sessions will feature keynote speeches from distinguished speakers who will share their insights and experiences on knowledge valorisation. The panel discussions will provide an opportunity for stakeholders to discuss specific topics related to knowledge valorisation, such as the challenges of intellectual property management, the role of universities in knowledge valorisation, capacitation and mobility of human resources, technological sovereignty, diversity and inclusiveness, and the impact of knowledge valorisation on regional development. The interactive workshops will allow participants to discuss emerging topics related to knowledge valorisation towards the development of collaborative solutions.









DAY ONE

08:15-09:15

Registration & Welcome coffee

09:30 - 10:30

Opening remarks

Welcome by the National Innovation Agency; António Grilo Foundation for Science and Technology; Madalena Alves Secretary of State for Higher Education; Pedro Teixeira

European Commissioner for Innovation, Research, Culture, Education and Youth; Iliana Ivanova (video message)

Secretary of State for European Affairs; Tiago Antunes

10:30 - 12:00

Bridging the Gap between Research and Society: The pivotal role of Knowledge Valorisation

The first panel of the event will set the scene and discuss the role of knowledge valorisation. This refers to the process of creating social and economic value from knowledge, by linking different areas and sectors and by transforming research results into sustainable solutions and policies that benefit society. It is essential for supporting the transition towards a sustainable economy and for addressing societal and environmental challenges. The panel will adopt a common line on policy principles and measures to maximize the transformation of research and innovation results into solutions that benefit society. Boosting knowledge valorisation requires dedicated resources and skills, continued and up-scaled efforts in developing knowledge transfer and brokerage professionals and facilitators who act as intermediaries between relevant research and innovation actors.

Moderator: National Innovation Agency; António Grilo

- EARTO European Association of Research & Technology Organizations, Secretary General;
 Muriel Attane
- GALP, Innovation Director; Ana Casaca
- PATLIB Patent information centres, European Patent Office, Principal Advisor; Telmo Vilela
- Nova University of Lisbon, Vice Rector; Isabel Rocha
- Directorate-General for Research and Innovation, European Commission, Head of Unit for Valorisation Policies and IPR; Kirsi Haavisto

12:30 - 14:00

Lunch break and network

14:00 - 15:00

Science driven knowledge valorisation

This panel aims to focus on the crucial role of Higher Education Institutions in driving innovation and knowledge valorization. Discuss how higher education institutions can effectively promote collaboration between academia and industry to develop and commercialize innovative solutions for social, economic, and environmental challenges. The panel will explore how universities can create an environment that









fosters entrepreneurship and supports researchers and innovators in turning their ideas into successful businesses. Topics will include strategies for promoting technology transfer, intellectual property management, funding opportunities, intersectoral mobility between academia and industry, open science, and policies to support university-industry partnerships. Through these discussions, the panel aims to identify best practices and lessons learned in promoting innovation and knowledge valorization in higher education institutions and to identify future challenges and opportunities for universities in driving sustainable development in Europe and around the world.

Moderator: Foundation for Science and Technology, António Bob Santos

- CCSISP, President of the Polytechnic of Bragança; Orlando Rodrigues,
- ERASMUS+ Agency, Head of Unit for Higher Education; Gustavo Alva Rosa
- INPI- National Institute of Industrial Property, Head of Patents and Utility Models Department;
 Maria Inês Silva
- +ATLANTIC Collaborative Laboratory, CTO Ocean; Artur Costa

15:00 – 15:15 Coffee break and network

15:15 - 16:15

Driving Sustainable Growth through Knowledge Valorisation

The final panel session aims to bridge the gap between expectations and reality in terms of public intervention in knowledge valorisation and to align policy with common priorities such as the Sustainable Development Goals (SDGs) and the goals of the European Green Deal. Highlighting the importance of creating value from publicly funded research and strengthening it through complementary funding. The panel will explore the role of Higher Education Institutions and intermediary organizations in identifying and supporting innovative ideas, fostering collaboration between academia and industry to deliver more efficiently new solutions for building a greener, cleaner, and healthier future. The discussions will provide valuable insights into the strategies and policies needed to ensure that Europe can tackle future challenges through science-driven innovations and technologies that contribute to sustainable development.

Moderator: Secretary of State for the Presidency of the Council of Ministers, André Moz Caldas

- Directorate General of Economic Affairs, Director; Fernanda Ferreira Dias
- Universidade Nova de Lisboa, Pro-Rector; Júlia Seixas
- European Commission Representation in Portugal; Team Leader and Deputy Head of Representation; António Vicente
- Member of the European Parliament; Maria da Graça Carvalho

16:15 - 16:45

Closing remarks

Foundation for Science and Technology, President; Madalena Alves National Innovation Agency, President; António Grilo









DAY TWO

08:30-09:30

Registration & Welcome coffee

09:30 - 10:00

Opening Remarks (Main Auditorium)

National Innovation Agency; António Grilo European Commission, DG Research and Innovation; Kirsi Haavisto

10:00 - 12:30

Workshops (Main Auditorium)

The proposed themes will be all related to the codes of practices developed, and under development, by the European Commission and the interaction of each theme will be facilitated by an experienced moderator who will guide the discussion, ensure everyone has a chance to contribute, and keep the conversation on track.

| Code of practice on the management of intellectual assets | Code of practice on standardization | Codes of practice on industry- academia collaboration and citizen engagement |
|---|--|--|
| Commission Recommendation, | Presentation of the Commission | Presentation of the main |
| Florentina Golisteanu, Legal and | Recommendation, Federica | elements of the upcoming |
| Policy Officer for Valorisation | Baldan, Legal and Policy Officer | Codes of practice followed by |
| Policies and IPR, Directorate- | for Valorisation Policies and | Q&A, Kirsi Haavisto, Head of |
| General for Research and | IPR, Directorate-General for | Unit for Valorisation Policies |
| Innovation, European | Research and Innovation, | and IPR, Directorate-General for |
| Commission | European Commission | Research and Innovation, |
| Training: Michele Dubbini, IP Helpdesk | Training: Livia Mian, Project Manager, Innovation Team, CEN- CENELEC Suzete Sim-Sim, IPQ | European Commission |

12:30 – 14:00 Lunch Break & Networking

14:00 - 16:00

Breakout Sessions

During the afternoon, three parallel sessions will be organized, the main objective of each session is to translate the positioning, suggestions and possibly the identification of future lines of work regarding the topics discussed in the morning sessions. To standardise the conversation and possible outcomes, a single









guideline will be developed to be used by the three-panel moderators. Each afternoon session will have a maximum of 35 participants and will also be attended by foreign academic experts and intermediary organisations. The results of the three debates will be presented in the following panel:

| Breakout Session Technology Transfer Offices (Beijing Room) | Breakout Session Technology and Innovation Centres (Nova Deli Room) | Breakout Session CoLab (Tóquio Room) |
|--|--|--|
| Moderator: National Innovation Agency; Helena Costa | Moderator: National Innovation Agency, João Ferreira | Moderator: Foundation for Science and Technology, Gonçalo Zagalo |
| Porto University; André Fernandes Coimbra University; Luís Saraiva Silva Nova University of Lisbon; Hélder Lopes Setubal Polytechnic Institute; Elis Ossmane Algarve University; Sofia Vairinho PATLIB; Telmo Vilela ISCTE; Sandro Mendonça | INESC-TEC; Daniel Vasconcelos CENTIMFE; Rui Tocha IPN; José Ricardo Aguilar IMM; Pedro Silva INEGI; José Sampaio ISEG; Manuel Laranja | DTx; André Matos BUILT CoLAB; João Moutinho VectorB2B; Sofia Côrte-Real Alma Science; Tatiana Costa BIOREF; Francisco Gírio Smart Energy Lab; Rui Martins Catapult; Christopher Dungey INRIA; Hélène Kirchner |

16:00 – 16:15 Coffee Break & Networking

16:15 - 17:00

Conclusions and Next Steps (Main Auditorium)

Moderators from the parallel sessions will summarize the main challenges, opportunities, and good practices identified by the thematic groups and highlight any key themes or issues that emerged across the different parallel sessions. Also providing an opportunity to discuss potential next steps or actions providing an opportunity to discuss potential next steps or actions that can be taken to build on the outcomes of the event and to promote continued collaboration between the intermediary organizations.

Moderator: National Innovation Agency; Anabela Carvalho

- National Innovation Agency; Helena Costa
- National Innovation Agency, João Ferreira
- Foundation for Science and Technology, Gonçalo Zagalo

17:00 - 17:30

Closing Remarks (Main Auditorium)

National Innovation Agency, Board Member; Sílvia Garcia Foundation for Science and Technology, Board Member; António Bob Santos







