

Chairs' Declaration of the 10 Joint Programming Initiatives

on the occasion of the Joint Programming Conference under the Austrian Presidency of the European Council, 20 September 2018, Vienna

Driving Research and Innovation to Address Societal Challenges

Creating robust evidence to tackle pressing global challenges and building capacities in research, policy and society to act on these is more urgent than ever. Over the last ten years, JPIs have proven to be effective strategic partnerships that significantly enhance the European Research Area. They provide unique portfolios of instruments that are designed to address those challenges and inform transitions towards sustainable futures. By doing so, JPIs are contributing to achieving key global goals included under the Paris Agreement and the 2030 Agenda for Sustainable Development.

Joint Programming Initiative (JPI) is a strategic intergovernmental research and innovation partnership. JPIs are designed to address global challenges, which countries cannot effectively tackle alone. They act through coordinated investment in research and innovation in Europe and with international partners. Through their activities, the JPIs also contribute knowledge to achieve the United Nations Sustainable Development Goals.

Ten JPIs work to advance research in key areas of health, environment and society. Their aims include to

- combat antimicrobial resistance and neurodegenerative diseases, to achieve healthier diets and to address the challenges and opportunities of an ageing population
- address the causes and consequences of climate change, enhance secure, sustainable food production, and ensure the availability of clean water and healthy oceans
- drive sustainable development of our cities and urban areas as well as protect and promote cultural heritage

Over the last 10 years, the JPIs have successfully

- aligned national research programmes and developed common visions and strategies
- coordinated funding to take highest benefits of national R&I funds as they represent 85% of the European public research efforts
- mobilised more than €650 million research investments supporting almost 500 cooperative research projects
- engaged more than 50 countries in Europe and beyond
- made the outputs of research publicly available for worldwide use

In addition, JPIs have also paved the way for multiple novel achievements:

- JPIs provide input for policy making on various levels, from municipalities, to national, European and UN levels as well as influential bodies such as up to the G7 or WHO
- JPIs facilitate experimentation, piloting and involvement of civil society, policy makers and business in new ways
- JPIs create Knowledge Hubs for capacity building and establish joint research infrastructures
- JPIs build trust, needed for transnational and international research cooperation

The next 10 years

In the next ten years, the JPIs will continue their efforts to create societal impact through coordinated research and innovation across Europe by communicating knowledge and solutions to policy makers, practitioners and citizens. In their long-term strategies, the JPIs' partner countries agreed on the way forward according to their joint ambitions and challenge-driven approaches. They will work closely with Horizon

Europe to build the European Research Area and to enable it to achieve its full potentials, including enhanced use and development of research infrastructures as well working with major European initiatives such as Copernicus and European Innovation Partnerships. Through regular updates of their Strategic Research and Innovation Agendas and through greater inter-linkages between JPIs, they will aim to support national, European and associated international policies designed to address global challenges.

In doing this, JPIs are committed to

- **Enhancing capacities to act in research, policy, business and society:** improve science-policy cooperation, create scientific evidence for informed decisions by policy makers and make results and solutions available for all
- **Creating benefits for all European countries and our international partners:** tap the full potential of European research and innovation capacities through platforms for mutual exchange and cooperation, consider the diverse conditions and situations across European countries and regions
- **Advancing innovation ecosystems:** extend JPIs' portfolios to better meet the needs of challenge-driven approaches, go beyond state of the art of research funding to support (policy) experimentation and stakeholder engagement, ensure societal participation in research and innovation
- **Driving transitions globally:** develop international hubs, team up across JPIs to mobilise third countries, position European competences and innovation globally and attract international programmes and researchers to jointly address the challenges at hand.
- **Strengthening multi-level governance and alignment:** connect local action with European and international strategies and policies, support cross-sectoral approaches, cooperate with multiple networks, programmes and initiatives
- **Complementing the European Research Framework Programme** by teaming-up with Horizon Europe and contributing to future European missions: benefit from the infrastructure, instruments and experiences of JPIs to develop and implement research and innovation programme partnerships, build upon established structures and governance models for transnational cooperation
- **Continuing cooperation across JPIs:** develop joint actions, such as the implementation of a common monitoring framework, and continue mutual exchange on instruments and formats to simplify and align the JPIs portfolios

Trust, joint strategies and comprehensive portfolios to implement the programmes have been built during the last ten years of operations, strengthening the European Research Area and its position at the international level. With their portfolios, JPIs offer arenas for experimentation and collaboration, not only in research and innovation but also in research funding and policy making. With this, JPIs offer valuable structures, instruments and experiences to play a crucial part in the upcoming framework programmes and to set up and implement European missions. For this, a long-term commitment by member states, associated countries, the European Commission as well as further stakeholders is necessary. By sharing the same vision and jointly advancing their innovation systems, the JPIs contribute to resilient, healthy and liveable societies in Europe and beyond.

