



European Research Area

An open space
for knowledge and growth

European Research Area Policy

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ERA Roadmap background

- Article 179 of the TFEU
- Council conclusions in 2014
- Council Conclusion in 2015
- The ERA conference in June 2015

The key ERA Priorities



1. More effective national **research systems**
2. Optimal **transnational co-operation and competition**
3. An open labour market for **researchers**
4. **Gender** equality and gender mainstreaming in research
5. Optimal Circulation and Transfer of **Knowledge** including via Digital ERA

And **international cooperation** as cross cutting priority

The ERA Roadmap Priority 1 Effective National Research Systems

Necessary actions

- Complementarity and alignment of EU and national instruments
- Open and transparent policy making
- Funding
- Monitoring and evaluation – peer review, mutual learning
- Forward looking
- Link to education
- Partnership instrument – Policy Support Facility

The ERA Roadmap Priority 2(A) Grand challenges

Necessary actions

- Joint Programming!
- Mutual recognition of evaluation and selection procedures – common rules and procedures
- Ensure optimal use of also ESIF also important here
- Forward looking!

The ERA Roadmap Priority 2(B) Optimal use of investment in R&D

Necessary actions

- Key word is sustainability
- Ensure that national RI roadmaps are in line with ESFRI Roadmap
- Ensure optimal use of also ESIF
- Horizon 2020 support also the use of ESFRI

The ERA Roadmap Priority 3

Open Labour Market for Researchers

Necessary actions

- Transparent and merit-based recruitment
- Follow the charter and code for recruiting researchers
- Reducing obstacles to researchers' mobility
- Mobility between countries but also between public and private.
- Innovative Doctoral Training important

The ERA Roadmap Priority 4 Gender Equality

Necessary actions

- Gender equality in recruitment
- Gender equality in management positions
- Gender equality in the content of the research subjects
- Define good practices

The ERA Roadmap Priority 5(A) Implementing knowledge transfer policies

Necessary actions

- Countries are doing something but more can be done
- Professionalise the intellectual property management
- More cooperation public/private to break down barriers
- More focus on entrepreneurship

The ERA Roadmap Priority 5(B) Open access to scientific publications

Necessary actions

- Promotion of the concept of Green and Gold access to publications.
- Encourage to share publications
- Best practices should be shared
- Archiving should be further developed
- More focus on open access to data underlying the publications

The ERA Roadmap Priority 6

International cooperation

Necessary actions

- Have more focus on the possibility to cooperate internationally through various programmes
- Benefitting from the research taking place internationally
- Benefitting both from international researchers to come to Europe and European researchers being able to travel to other countries outside Europe

ERA and Framework Programmes

- Framework Programmes are the financial pillar of the Union's actions and have been a key instrument to support ERA development.
- Funding measures are crucial to the realisation of ERA and have important effects on coordination and governance, common agenda setting, researcher's mobility and pooling of resources.
- As ERA is completed at EU level, Horizon 2020 will be crucial in driving ERA reforms at national level.
- Horizon 2020 provides support to Member States and the main stakeholders in implementing the ERA reform agenda across five key priorities.

ERA Roadmap

- Adopted by the Competitiveness Council in May 2015
- Next steps
 - **National action plans**
 - **Future**



For more information!

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http://ec.europa.eu/research/era/index_en.htm

http://ec.europa.eu/research/era/partnership_en.htm