



# RECODE Policy Recommendations for Open Access to Research Data

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<http://recodeproject.eu>

Launching officially today!



Short version available online

Policy  
**recommendations**  
for open access  
to research data

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[www.recodeproject.eu](http://www.recodeproject.eu)



# The RECODE Recommendations:

- Complement numerous other projects and related work on research data and recommendations
- Are based on core project findings, research focusing on:
  - ✓ grand challenges: stakeholder values and ecosystems; legal and ethical; infrastructure and technology; institutional
  - ✓ disciplinary case-studies: physics; health; bioengineering; environment; archaeology
  - ✓ stakeholder approach: funders; research institutions; data managers; publishers
  - ✓ 5 workshops and contributions
- Address stakeholders with various levels of policy development

# The RECODE Recommendations assist stakeholders in furthering the goals of open access to research data by:

- Providing an **overarching recommendation framework**
- Linking **stakeholders to specific recommendations**
- Providing **evidence for good practice and research**
- Contributing to the **clarification of responsibilities** among stakeholders
- Facilitating the development of policies, strategies and practices with **practical guidance** (helping describe processes and provide good practice examples)
- Providing **resources to speed-up the process of policy development and implementation**

# Overarching recommendations (I/II)

1. Develop aligned and comprehensive policies for open access to research data (**aligned policies**)
2. Ensure appropriate funding for open access to research data (**funding**)
3. Develop policies and initiatives that offer researchers rewards for open access to high quality data (**rewards**)
4. Identify key stakeholders and relevant networks and foster collaborative work for a sustainable ecosystem for open access to research data (**collaboration**)
5. Plan for the long-term, sustainable curation and preservation of open access data (**long-term preservation**)

# Overarching recommendations (II/II)

5. Develop comprehensive and collaborative technical and infrastructure solutions that afford open access to and long-term preservation of high-quality research data (**infrastructure**)
6. Develop technical and scientific quality standards for research data (**quality standards**)
7. Require the use of harmonized open licensing frameworks (**licensing**)
8. Systematically address legal and ethical issues arising from open access to research data (**legal/ethical aspects**)
9. Support the transition to open research data through curriculum-development and training (**training/education**)

# Practical Guide for developing policies

- For research funders
  - Preparing and implementing a policy
  - Policy content
  - Practical checklist
- For research institutions
  - Preparing and implementing a policy
  - Policy content
  - Practical checklist
- For publishers
  - Developing a policy
  - Practical checklist



# Recommendations: Resources

- Funder policies
- European Commission policies for Open Access
- Funding initiatives for data-intensive research
- Research Institution Policies
- Collaboration
- Data centers/Data services
- Expertise and Resources on Research Data Management and Curation
- Accreditation
- Publisher Policies
- Data Citation Principles

Full recommendations report February at <http://recoproject.eu>

Thank you!  
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