Open Access Policy Alignment Strategies for European Union Research



Outcomes and achievements of the PASTEUR4OA project

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The aim

To stimulate and support open access policies across Europe, which are aligned to H2020

Project outputs



- 1. Development of the Knowledge Net
- 2. Targeted evidence-based advocacy resources
- 3. Rebuilding ROARMAP
- 4. Research on policies and policy effectiveness
- 5. Tools to support advocacy activities
- 6. Workshops for funders and RPOs across Europe
- 7. Policymaker engagement and support across Europe



Project achievements

1. The Knowledge Net!



- Selecting Key Nodes and establishing a modus operandi!
- » Provided structured means for systematic policy support and policymaker engagement across Europe
- » Enabled expertise to flourish and to develop further on policy issues
- » Enabled continuous flow of information on national policy developments
- » Enabled improved understanding of different approaches to open access across Europe

» Important discussion about continuing this work in the context of OpenAIRE

2. Targeted evidence-based advocacy resources



- » Policy guidelines for RFOs and RPOs
- » Institutional case studies
- » National case studies
- » Funder case studies
- » Briefing papers (monitoring, impact assessment, practical info on policy development, APCs, among others)
- » Evidence-based studies on designing effective policies
- Funder and RPO Toolkits
- » http://pasteur4oa.eu/resources

3. Rebuilding ROARMAP



- The tool where policies are registered
- Important for information on policies and for research
- »New classification system devised
- Existing policies verified
- Significant number of policies added to ROARMAP

4. Research on policies and policy effectiveness



- » ROARMAP rebuild
- » 122 mandatory policies (institutions)
- » Repository content measured
- » Regression analysis carried out using policy criteria
 - ✓ Must deposit
 - ✓ Cannot waive deposit
 - ✓ Research evaluation
 - Must make deposit Open Access
 - Cannot waive making item Open Access
 - Where rights are retained, this cannot be waived

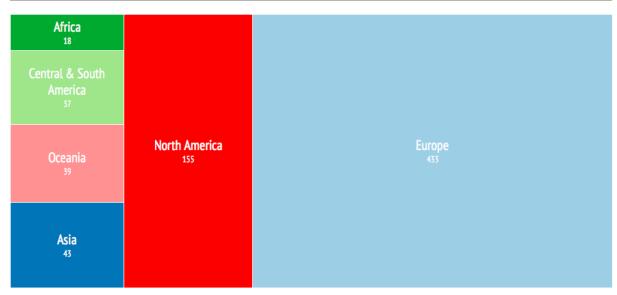
5. Tools to support advocacy activities



- » Visualizations from ROARMAP on policy numbers
 - http://pasteur4oa-dataviz.okfn.org
- »Visualizations from ROARMAP on policy alignment
 - http://roarmap.eprints.org/dataviz.html
- »OAH2020 Check tool for individual policies (data from ROARMAP)
 - > http://oa-check.nexacenter.org

ROARMAP DATA





Mostly institutions (over 550)

ROARMAP: Open Access Policies Worldwide by Continent

http://pasteur4oa-dataviz.okfn.org/worldwide.html

Mandatory or voluntary policies?





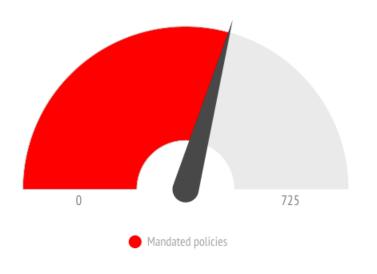
425 (59%)

Policies require Gold OA publishing or deposit of item



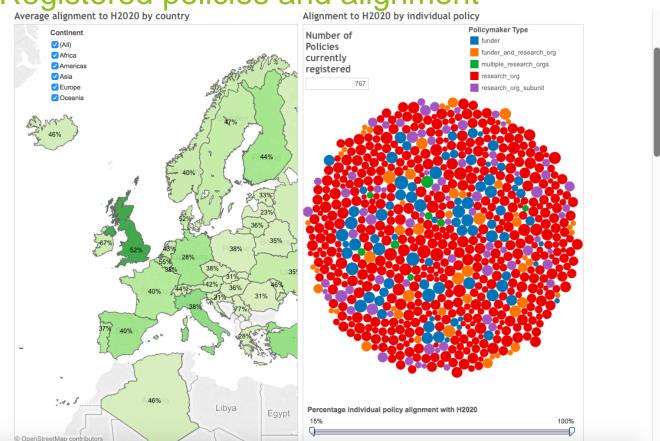
300 (41%)

Policies do not fully mandate - only recommend or other approach



Increasing number of RPOs and RFOs mandate open access policies

Registered policies and alignment





ROARMAP

http://roarmap.eprints.org/dataviz.html

Individual policy compliance checker



Type research org Last Modified 2015-11-16 13:50:35 (policy maker uri) (repository uri) (policy uri)

Compliance 50.00%

2. deposit of item	true
z. deposit of item	410
3. locus of deposit	true
4. date of deposit	false
5. mandate content types	true
6. journal article version	false
7. can deposit be waived	true
8. making deposit open	true
9. waive open access	false
10. date made open	false
15. embargo sci tech med	false
16. embargo hum soc	true
17. maximal embargo waivable	false
18. open licensing conditions	false
19. gold oa options	true



6. Workshops for funders and RPOs across Europe

- » Diversity of approaches and concerns across Europe
- Number of OA policies on the rise, interest rapidly growing, need for more policies, especially with RPOs
- There is a need for better ways and metrics for measuring and assessing research
- Interest in Open Data, policies to secure access to data necessary
- Some countries moving to change or create laws to facilitate Open Access to scientific information where currently the legal framework acts as a barrier
- » Alignment of policies to H2020 positively perceived, although not always achievable
- » Positive regard of the Knowledge Net and hopes for future activities
- » Advocacy materials much appreciated



- Direct or indirect (via the Key Nodes) policymaker engagement in many European countries (of different kinds, levels and intensity)
- »Direct project assistance and expertise with policy development for numerous countries and organizations
- Developing and/or maintaining national open access working groups
- Informing NPRs of developments





Contact...

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