



Open Access in Horizon 2020 and the European Research Area

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**European Regional Working Group of the Global
Research Council
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Outline

The policy on open access in the Commission

Open access in FP7

What is new on the agenda?

Conclusion

Two Commissioners



Vice-President Neelie Kroes
Digital Agenda
Digital single market
DG CNECT



Commissioner
Máire Geoghegan-Quinn
Research & Innovation
European Research Area (ERA)
& Innovation Union
DG RTD

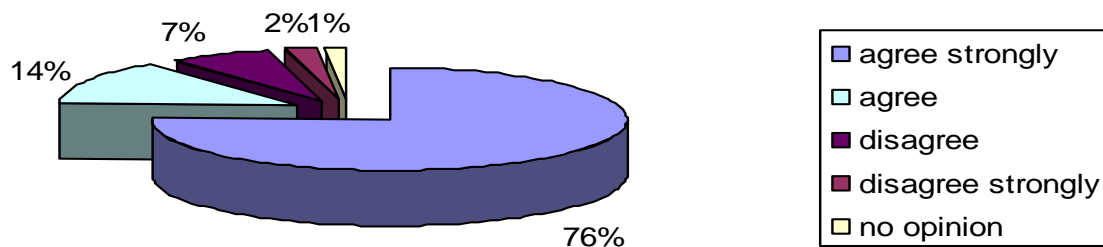
Why do we care about better access (in particular open access)?

Serving research and innovation (R&I) and improving return on investment

- **Allow the benefits of science to be exploited by all (researchers, industry, citizens) and give equal access in all EU27 Member States**
- **Give free access to results of publicly-funded research**
- **Drive down the costs for dissemination without sacrificing quality**

2011 Consultation on scientific information: Publications

Should publications resulting from publicly funded research be available OA?



In favour:

- 100%
 - National and Regional Government
 - Research funding organization
- More than 90%
 - Libraries,
 - Citizens,
 - Universities/research institutes
 - Researchers

Disagree:

- 67% of publishers

What are our objectives?

Develop and implement open access to research results from projects funded by the EU Research Framework Programmes

- Including fund research and support activities in the area of open access

Encourage national policy initiatives aiming at improving access to and preservation of scientific information

Contribute to policy co-ordination between Member States

Open access in FP7



OA Pilot in FP7

- 7 areas (>1300 projects to date)
- 20% of total FP7 budget (2007-2013)

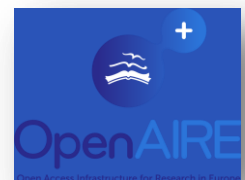


ERC

- Updated (2012) Scientific Council Guidelines for OA

OpenAIRE

- **EU-funded portal**
Incl. monitoring (statistics: 27 134 publications, 9 577 are OA etc.)
- **OpenAIREplus**
Linking of publications with datasets



Gold open access in FP7

OA publishing costs are eligible in FP7

- **Since the beginning of FP7 & for all projects**

Details can be found in the FP7 model Grant Agreement

- **Limited to duration of project**

EC Survey (Summer 2011)

- **>50% did not know the possibility**
- **Only 8 projects out of 194 answers reported they used it**
- **For 72% of respondents, reimbursement of Gold OA is restricted by the fact that most publishing activities occur after the project end**
- **Almost 70% of respondents think it is better to use self-archiving to satisfy the OA requirement in FP7**

Three new documents from the European Commission (16.07.2012)

Communication 'A reinforced European Research Area partnership for excellence and growth'

Communication 'Towards better access to scientific information: boosting the benefits of public investments in research'

Recommendation on access to and preservation of scientific information



1. Communication 'ERA'

The ERA is based on the internal market in which researchers, scientific knowledge and technology circulate freely

Five priority areas:

- More effective national research systems
- Optimal transnational cooperation and competition
- An open labour market for researchers
- Gender equality and gender mainstreaming in research
- **Optimal circulation, access to and transfer of scientific knowledge**

2. Communication 'Towards better access to scientific information'

Why does better access matter for Europe?

The Commission's vision

Where do we stand?

- Access to publication and data, preservation, international context

What are the barriers to change?

- Transition to OA to publications, the case of data, long-term preservation

Action at European level

- What has the Commission done so far, what are the next steps

What are we proposing for OA in Horizon 2020 ?

OA Pilot in FP7

- 'Best effort' to provide OA
- 7 areas
- Peer-reviewed publications
- Allowed embargos: 6/12 months

Green OA

OA mandate in H2020

- Obligation to provide OA
- All areas
- Peer-reviewed publications
- Allowed embargos: 6/12 months
- Plus: 'pilot' for research data



OA publishing costs

- Eligible while project runs

Gold OA

OA publishing costs

- Eligible while project runs
- Plus (tbc): possibility to cover later publications, under conditions to define

What are the next steps?

Leading by example

- **Proposal for open access in Horizon 2020**

Co-decision with the **Council & European Parliament**

By end of 2013: Adoption of legislative acts

From 2014 Horizon 2020 starts / launch of first calls

But also:

- **Working with the community, funding infrastructures and relevant projects, co-ordination beyond the EU**

3. Recommendation to Member States

Define and implement clear policies for the dissemination of, and open access to publications and data resulting from publicly funded research

- **Embargo, copyright, academic career system, SMEs, transparency etc.**

Reinforce the preservation of scientific information

Further develop/reinforce e-infrastructures

Participate in multi-stakeholder dialogues at all levels

Participate in co-ordination at EU level

A means to improve knowledge circulation

Not a goal in itself

Not all Member States are the same

- **both 'Green' and 'Gold' open access measures should be promoted in the EU**

In Horizon 2020, both routes should be valid and complementary approaches (transition period of the market)

Open access must be effective, fair, affordable, competitive and sustainable for researchers and innovative businesses

Your questions & your feedback

Learn more on **Open Access and the Commission:**
http://ec.europa.eu/research/science-society/open_access



Twitter:
@OpenAccessEC

Find support for the Pilot with **OpenAIRE:**
www.openaire.eu

Find tools for the Pilot on **CORDIS:**
http://cordis.europa.eu/fp7/find-doc_en.html

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