

Open Science for Early-Career Researchers

- Gareth O'Neill
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- KU Leuven
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The European Council of Doctoral
Candidates and Junior Researchers

gareth.oneill@eurodoc.net
<http://www.eurodoc.net>

This talk

- Eurodoc as Stakeholder
- What is Open Science?
- Open Science for ECRs



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Eurodoc as Stakeholder



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Eurodoc as Stakeholder

- Eurodoc = European Council of Doctoral Candidates and Junior Researchers
- Registered non-profit organisation established in 2002 & based in Brussels
- Federation of 32 national associations for early-career researchers (ECRs) in Europe
- Run exclusively for & by ECRs in Europe on member fees and in voluntary capacity

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Eurodoc as Stakeholder

Develop policy on topics for ECRs:

- Career Development
- Employment Status
- Interdisciplinarity
- Mobility
- Research Integrity
- Doctoral Training
- Equality
- Mental Health
- Open Science
- Research Quality

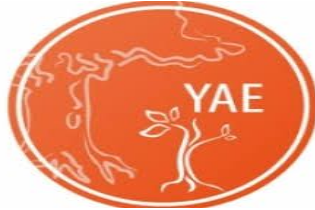


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What is Open Science?



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What is Open Science?

Three O's of the European Commission (EC):

- Open Innovation = more actors in innovation process for new markets & entrepreneurship
- Open Science (OS) = more open research by digital technologies & collaborative tools
- Open to the World = more cooperation & science diplomacy for societal challenges



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What is Open Science?

Open Science = movement to open & evaluate scientific data & research via:

- Alternate Metrics
- Open Access
- Open Education
- Open Peer Review
- Citizen Science
- Open Data
- Open Methodology
- Open Source



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What is Open Science?



sharing is **car**ing

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Open Science for ECRs



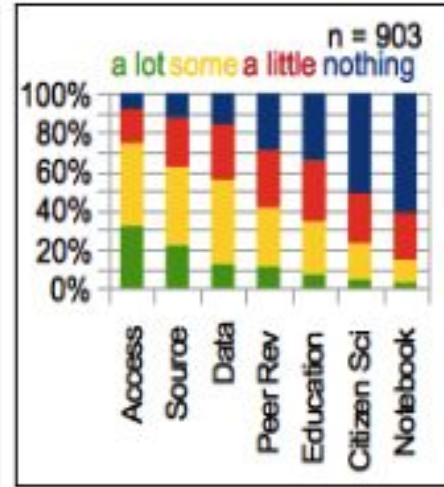
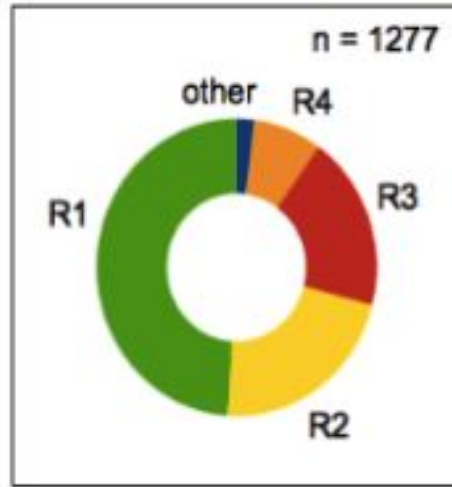
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Survey on Open Science for researchers:



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Working with partners on Open Science:



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Open Science for ECRs

Policy advice on Open Science:

- Increase *awareness* of OS activities
- Offer *courses* and *support* for OS
- Promote use of *DMPs* and *metadata*
- Promote open *access* to research
- Promote real *benefits* of doing OS
- Track *effects* of OS on researchers



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Thank you for listening!

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- gareth.oneill@eurodoc.net
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