

### YEAR - Young European Associated Researchers

## Open Access as seen by researchers

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#### Expert meeting Open Access publications

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## What is YEAR?



- Network of young European researchers from European research and technology organizations (RTOs)
- Not-for-profit (NPO) organization
  - > 9 Board Members, no paid personnel
  - Finances used for organizing conferences, seminars, YEAR Awards and board meetings
- YEAR MISSION:

"Creating events or tools for young researchers to exchange ideas, best practices, and people across borders to break down national and cultural barriers and by that, develop the European Research Area (ERA)."



### **YEAR Pillars**

- **NETWORKING**: setting up international events E.g.: interactive workshops, conferences, or seminars focused on specific topics
- TRAINING: focused on the needs of young researchers E.g.: how to write a winning EU proposal, Putting Open Science into practice, etc...
- MOBILITY: stimulating exchange of researchers in Europe
- CONSULTING: Giving a voice to young Researchers in important debates at the EU Commission level

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More info on YEAR available at the end of the presentation







## Open Access as seen by researchers

- 1. Highlights from the YEAR consultation
- 2. Selected results from YEAR Consultation
- 3. How to best engage researchers in Open Access?
- 4. What is the added value of Open Access for researchers?
- 5. What aspects make Open Access easy and rewarding for researchers?

### 1. Introduction - Highlights from the YEAR consultation

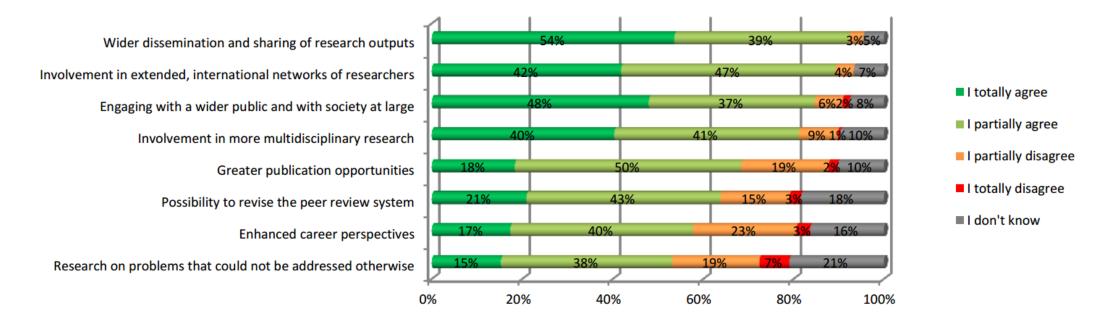
- EC DG RTD, suggested YEAR to carry out a consultation on Open Science among young researchers in Europe.
- ~200 young researchers took part in survey (+ local debates) from 8 YEAR organisations
- Highlights:
  - Vast majority recognises opportunities in Open Science and its positive impact on research system
  - Vast majority does not practice Open Science
  - Majority still unsure about what Open Science encompasses
  - Substantial part expressed insecurities and doubts, especially on:
    - Quality assurance / review
    - Limited awareness of benefits for researchers
    - Lack of credit / acknowledgement given for Open Science activities

Open Science = Science 2.0 = Open Access + Open Data + Open Research + Open Education....



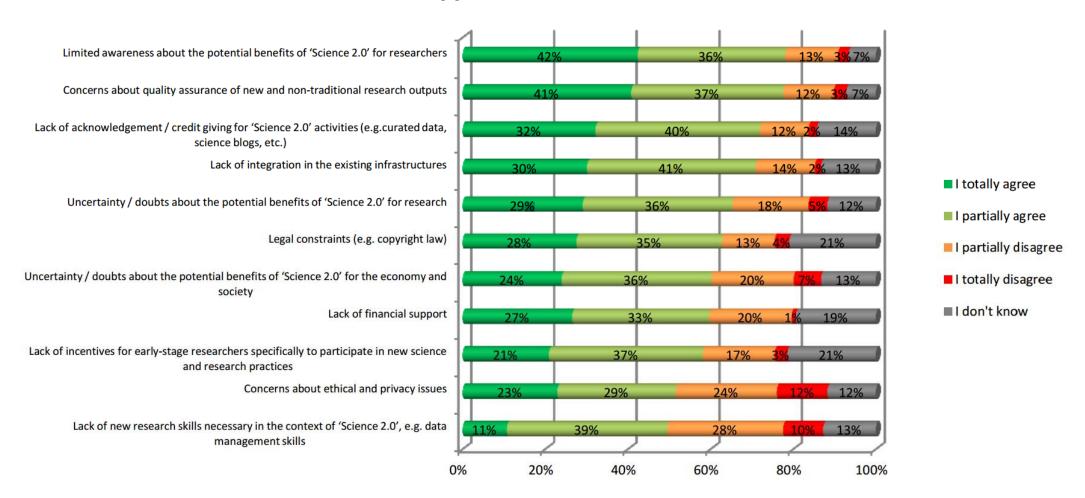
### 2. Selected results from YEAR Consultation

Fig. 2: Opportunities of "Science 2.0" for individual researchers [1]



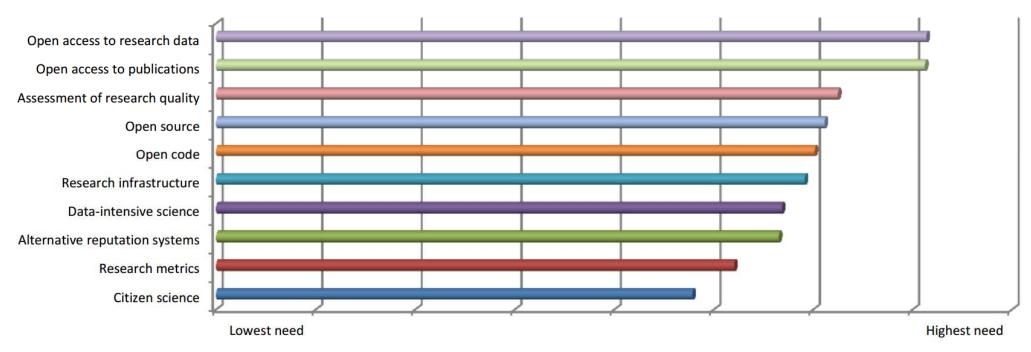
### 2. Selected results from YEAR Consultation

Fig. 4: Barriers to "Science 2.0" for individual researchers [1]



### 2. Selected results from YEAR Consultation

Fig. 7: On What specific issues within "Science 2.0" do you see a need for policy intervention? [1]



- Reference and reading material:
  - [1] Results of YEAR consultation of young researchers on Open Science, 2014 http://scienceintransition.eu/further-documents/
  - [2] Conference Paper: Paving the Way for Science 2.0: Top-down and Bottom-up Approaches; Michela Vignoli, Peter Kraker, Alexis Sevault; CeDEM 2015. http://www.know-center.tugraz.at/download\_extern/papers/CeDEM15\_submission\_science20.pdf
  - [3] Workshop report: EC Workshop: A vision on Open Science in 2030; Workshop arranged by the EC DG RTD Apr. 2015 (in progress)

### How to best engage researchers in Open Access?

Support the enthusiasts and show the benefits to the pessimists

- Develop clear incentives at institutional and government levels
- Prioritize trainings (82% [1])
  - -> Integrate practice of OA at early stages (university + PhD)
- > Information on OA is already in place
  - -> Improve links between information and researchers
- Ensure usability and consistency of repositories
- Clear the doubts about OA
- Stimulate curiosity of researchers



### What is the added value of Open Access for researchers?

#### What do researchers want?

- -> Producing useful results and getting recognition for it
- Visibility and reputation
  - -> Visible to everyone
  - -> Right to distribute and promote yourself your research work
  - -> Visible to SMEs who would not purchase licenses to journals and who could develop faster through innovations
- Increase probability of re-use (and citation) of your methods/results
- Opportunity to get more feedbacks and metrics on your research work
- Easier to access all information available on a given topic
- Speed up research progress and discoveries



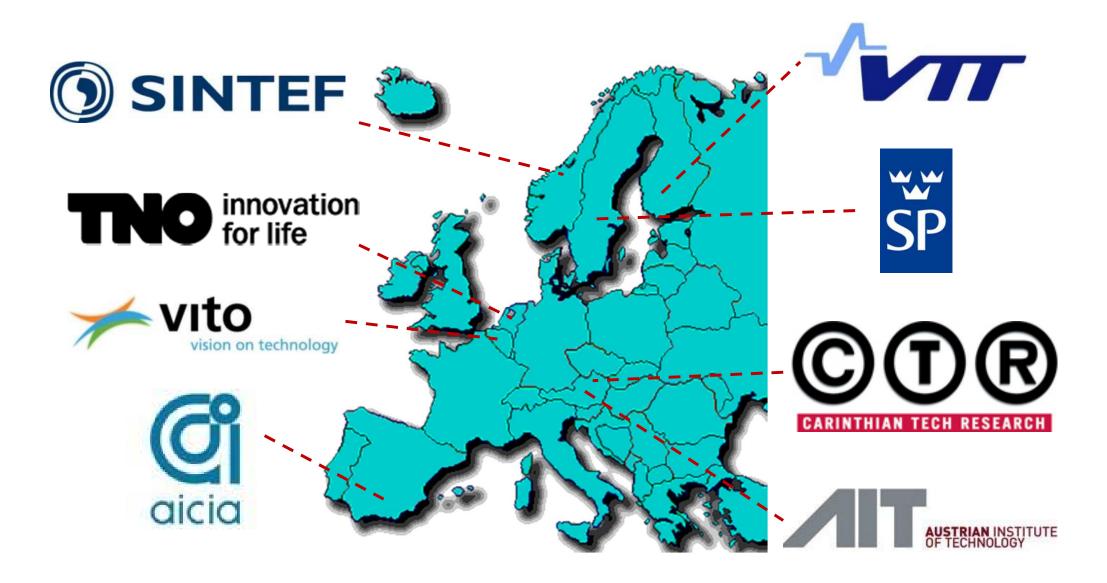
### What aspects make Open Access easy and rewarding for researchers?

- More visibility increases probability of citations and reputation
- New Research metrics associated to their work
- Speed up career development
- As we foresee it, publication format will evolve to a more accessible format to the general public, thus more accessible to write as well.

-> E.g.: If popularity rules, the paper title will be a guestion and the content a short demonstration of the answer

YEAR believes that (young) researchers have all interest in embracing Open Access practices to speed up the development of their career.

# More about YEAR: Member Organizations



### YEAR Latest activities

- 4 Newsletters /year (subscribe @ www.year-network.com)
  - Topic-specific seminar on "Smart Thermal Grids" (25-26 Sept 2014, SINTEF, Oslo)



- YEAR EU Consultation on Science 2.0 Debates in each partner organisation and online survey (Sept 2014)
  - Topic-specific seminar on "eHealth and mHealth" (3-4 Nov 2014, TNO, Brussels)
    - Consultation on Science 2.0 with DG Research and Innovation (4 Nov 2014, Brussels)



- EC: Validation Workshop on Science 2.0 (4 Dec 2014, IE Business School, Madrid)
  - EC Workshop: A vision on Open Science in 2030 (28-29 April 2015, EC, Brussels)
    - **YEAR Annual Conference 2015 YEAR Awards** (11-12 May 2015, VTT, Finland)



### YEAR Next activities

- 4 Newsletters /year (subscribe @ www.year-network.com)
  - Topic-specific seminar on "Raw materials sustainability" (15-16 Oct 2015, VITO, Antwerpen)



- Topic-specific seminar on "Crisis and disaster management" (16-17 Nov 2015, AIT, Vienna)
  - Topic-specific seminar on "Smart transportation systems" (Nov-Dec 2015, AICIA, Sevilla)

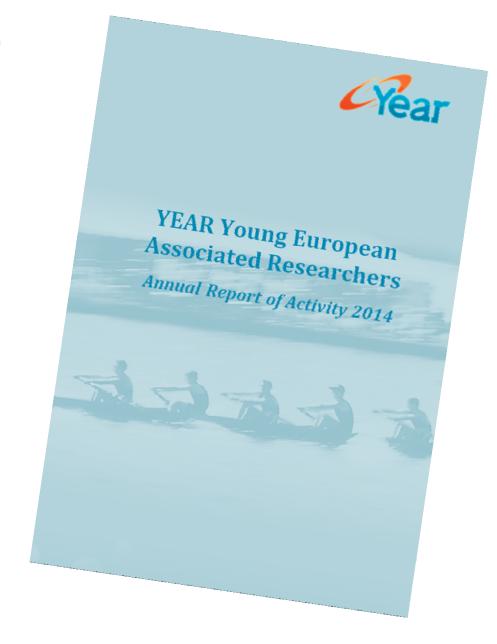


**YEAR Annual Conference 2016 – YEAR Awards 2016** (18-19 April 2016, TNO, The Netherlands)

Platform for researcher mobility All year long

# **YEAR Annual Report**

- 2014 Highlights
- Reports of Activities
- Strategy
- Practical information



Can be downloaded here:

http://www.year-network.com/wp-content/uploads/2015/04/YEAR\_annual\_report\_2014\_web.pdf





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