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VRIJE
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OPEN SCIENCE FAIR

23 October 2019

VUB U-Residence

Who we are

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What is Open Science?

Many definitions e.g.

- 'Open science refers to a new approach to the scientific process based on cooperative work and new ways of disseminating knowledge, improving accessibility to and re-usability of research outputs by using digital technologies and new collaborative tools.' ([source](#))

Or maybe is it... *Just science done right?*

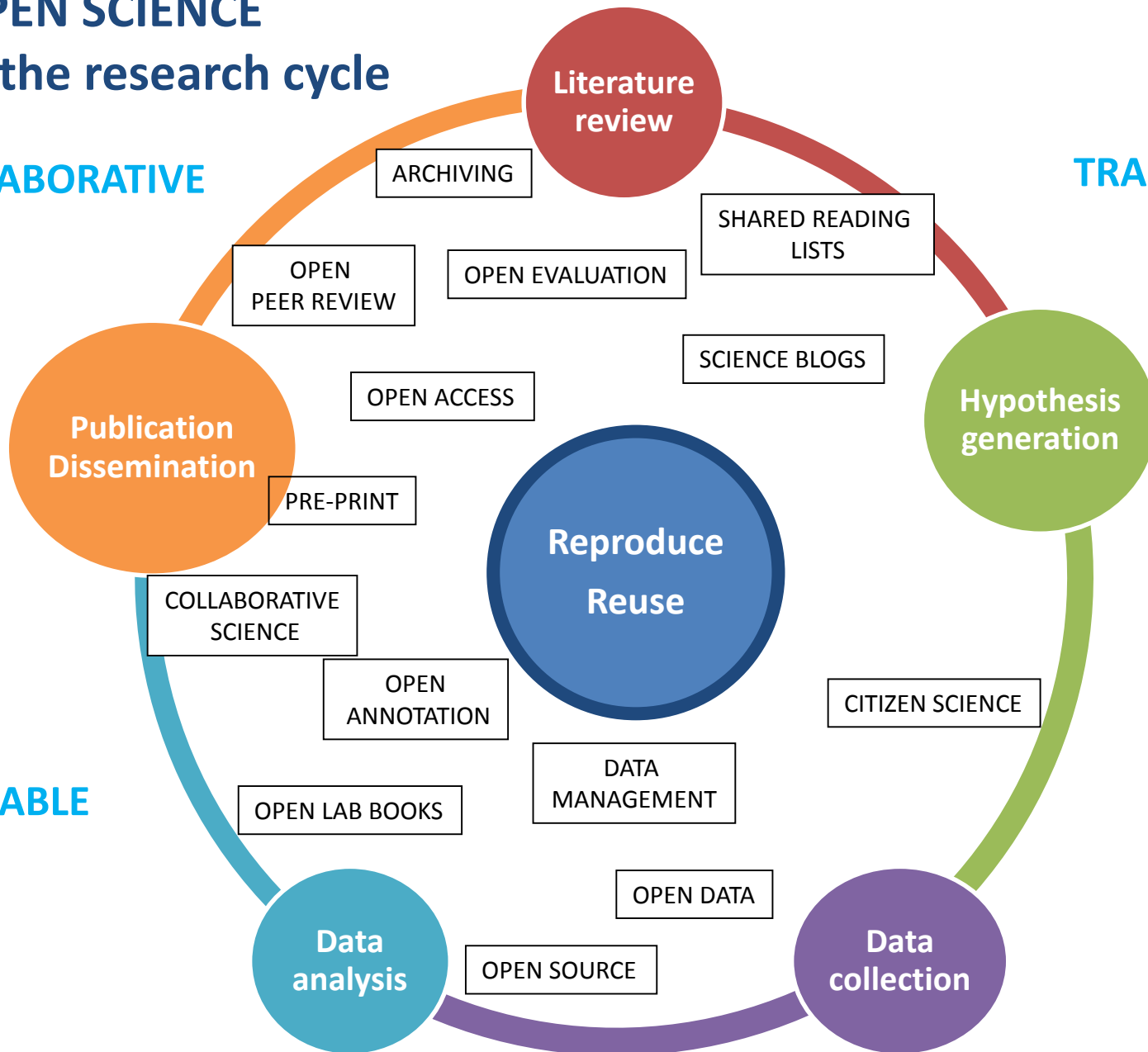
Source : Jean-François Dechamp (European Commission, Directorate-General for Research & Innovation), Research & Innovation in transformation: a transition towards Open Science, 9th UNICA Scholarly Communication Seminar. 14 October 2019, Vilnius University, Lithuania

What does it mean?

OPEN SCIENCE in the research cycle

COLLABORATIVE

TRANSPARENT



RELIABLE

EFFICIENT

SOME BENEFITS OF OPEN SCIENCE

- Access to relevant literature (not behind pay walls) and data
- Ensures research is transparent and reproducible
- Increased visibility, usage and impact of your work
- New collaborations and research partnerships
- Ensures long-term access to your outputs
- Help increase the efficiency of research, avoid duplication of effort

From the start

1:45-2:00	Open Protocols: transparency about your research outline, <i>Stefaan Six</i>
2:00-2:15	Creating your DMP as a project guide, <i>Mathieu Bourguignon</i>

Throughout the research process

2:15-2:30	Organizing research through the open science framework, <i>Tim Vantilborgh</i>
2:30-2:45	Sharing software, tools & research with Github in hydrosciences, <i>Cas Neyens</i>
2:45-3:00	Open data with public repositories: zenodo, <i>Tais Grippa</i>
3:00-3:15	Open Data Repositories in social sciences / SODA project, <i>Laura Van den Borre & Benjamin Peuch</i>
3:15-3:30	Citizen science in an open humanities framework, <i>Wouter Ryckbosch</i>
3:30-4:00	Coffee break

Open publishing and peer review

4:00-4:15	Managing an Open Access journal, <i>Margaux Hardy & Benjamin Wayens</i>
4:15-4:30	Open Peer Review, <i>Sandra Arndt</i>
4:30-4:50	Getting recognition for peer review with Publons <i>Jérôme Carette & Leo van Grunsven</i>
4:50-5:15	Q&A
5:15-5:30	Closing