AN UPDATE ON OPEN ACCESS TO PUBLICATIONS: CHALLENGES AND WAY FORWARD

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CESAER TFOS Open Access WG
OVERVIEW

- An update on last year’s presentation at the Open Science WS in Bucharest
- Open Access: a swiftly evolving landscape
- Some recent developments in the OA domain
- Workplan for the OA WG within the CESAER TFOS: working papers
- Factors that contribute to a successful institutional Open Access implementation
- Open Access and Engineering conference papers
PART I
THE OPEN ACCESS WG

- Coordinated by Uni Strathclyde (Pablo de Castro) & TIB Hannover (Marco Tullney)
- Representatives from: the Netherlands (TU Delft), Germany (TIB Hannover, RWTH Aachen), Austria (TU Wien), Finland (Aalto Uni), Poland (Gdansk Uni Technology), Czech Republic (Czech Technical Uni Prague), Italy (Politecnico di Milano), Spain (Polytechnic Uni Catalonia, Polytechnic Uni Valencia), Switzerland (ETHZ), Sweden (Lund Uni), the UK (Strathclyde Uni) and Israel (Technion Haifa)
- Emphasis on the disciplinary approach to OA implementation, looking into differences by countries and institutions
- Monthly online calls, plus face-to-face meetings at CESAER Annual Conference

OPEN ACCESS: A SWIFTLY EVOLVING LANDSCAPE

- Plan S and its potential implications extensively discussed at the Bucharest WS last year

- Detailed policy guidelines for Plan S only released after this Oct’18 CESAER Annual Meeting

- Parallel developments taking place in various countries: R&P agreements, PAR deals, push for responsible metrics, “Plan U” to promote pre-print deposit, among others.

- Pace of landscape evolution too quick to try and capture it in a white paper on OA from our WG
RECENT OA DEVELOPMENTS: A FEW MILESTONES

- Plan S details (Nov’18 for feedback then May’19)

https://www.coalition-s.org/revised-implementation-guidance/
Discussions on institutional Plan S implementation (Jun’19)

https://zenodo.org/record/3251666
Sweden cancels ScienceDirect, UC follows suit in Feb’19

https://www.universityofcalifornia.edu/press-room/uc-terminates-subscriptions-worlds-largest-scientific-publisher-push-open-access-publicly
RECENT OA DEVELOPMENTS: A FEW MILESTONES

- National-level deals in Germany with Wiley (Jan’19) and Springer (Aug’19)

https://www.projekt-deal.de/faq-wiley-contract/

FAQ Wiley Contract

The present FAQ addresses some general questions of interest to the international community.

A more detailed FAQ in German has already been provided directly to the research institutions covered in the present agreement. Updates for the German research and library communities will be provided on the dedicated

https://www.projekt-deal.de/pressekonferenz-zur-unterzeichnung-des-memorandum-of-understanding-mit-sn/

Pressekonferenz zur Unterzeichnung des Memorandum of Understanding mit SN

Im Rahmen der Unterzeichnung des Memorandum of Understanding (MoU) am 22. August fand in den Räumlichkeiten der Hochschulrektorenkonferenz in Berlin eine Pressekonferenz statt.
Funders and institutions pushing for responsible metrics (May’19 – Wellcome Trust)

Open access policy 2021

Our open access (OA) policy is changing.

3. We will no longer cover the costs of OA publishing in subscription journals. Grant applicants cannot ask for these costs in their grant application, and grantholders will not be allowed to use their grant funds to pay for these costs.

However, from 1 January 2021 to 31 December 2024, organisations can use Wellcome OA funds for publication costs associated with transformative OA arrangements. These costs must be in proportion to the number of OA articles supported by Wellcome.

7. All Wellcome-funded researchers are strongly encouraged to:
   - post preprints of their completed manuscripts
   - publish them under a CC-BY licence.

9. We are committed to making sure that when we assess research outputs during funding decisions we consider the intrinsic merit of the work, not the title of the journal or publisher.

All Wellcome-funded organisations must publicly commit to this principle. For example, they can sign the San Francisco Declaration on Research Assessment, Leiden Manifesto or equivalent.

https://wellcome.ac.uk/funding/guidance/open-access-policy
RECENT OA DEVELOPMENTS:
A FEW MILESTONES

- “Plan U” unveiled by BiorXiv (Feb’19) – an alternative / a complement to Plan S

Plan U: A proposal to achieve universal access to scientific and medical research via funder preprint mandates

Plan U would:
- Immediately achieve universal free access to academic research
- Speed research through earlier and wider dissemination of results
- Produce opportunities for new initiatives in peer review and research evaluation

http://www.planu.org/
At the Jul 10-11, 2019 face-to-face OA WG meeting at TU Delft Library, we decided we would instead go for a series of working papers – to be narrower in scope and so, more durable.

These WPs aim to focus on a specific approach to Open Access from the Engineering sciences, also keeping in mind the wider network of CESAER member institutions not just those in the WG.
1. Factors for a successful institutional Open Access implementation
2. Open Access and conference papers in the Engineering disciplines
3. Quantitative analysis of CESAER members’ publishing profiles
4. Position paper taken by CESAER on addressing publishers in the field of Engineering
### CWTS Leiden Ranking 2019 - CESAER member institutions

#### Time period, field, and region/country

<table>
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<th>University</th>
<th>P</th>
<th>P(OA)</th>
<th>PP(OA)</th>
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</table>
Could we try to map the factors that make OA WG institutions succeed in the CWTS Leiden OA ranking?

- 4 key elements identified as “Factors for a successful institutional Open Access implementation”
  - Open Access policies
  - System availability and configuration
  - Staff
  - Advocacy

- First OA WP: Release scheduled for Q4 2019
OPEN ACCESS WITHIN THE CESAER NETWORK

- Identification of key factors will allow to survey the status of Open Access across the CESAER institutional network

- Exploration shows large differences in OA implementation and awareness across CESAER institutions and countries – even within the OA WG itself
OA & ENGINEERING CONFERENCE PAPERS

- High relevance of conference papers for the Engineering disciplines

- But,

- Little emphasis on conference papers by the Open Access community
OA & ENGINEERING CONFERENCE PAPERS

- Figures in OA WG institutions about conference papers versus articles
- Self-archiving policies conferences
- Persistent identifiers: DOI for conferences papers
- Advocacy
Thank You