Open Access:

Challenges and Opportunity

Background

- Effective 2021, the Plan S initiative is going to bring about a major shift in ways scholarly communication has been traditionally carried out. All public-funded research output are demanded to be openly available upon publication, with copyright owned by authors. Source
- To prevent double-dipping from both subscription fee and Article Processing Charge (APC), funders, research institution, and libraries are finding the best way to efficiently allocate budget. One of the examples is negotiating transformative agreement with publishers. Source
- With publications being openly accessible, funders, as well as institutions, are taking research outreach more seriously and are encouraging scholars to communicate their research better to harness social impact. Example

Challenges

Funding Agency

- Structure an effective budget management system to balance between APC and subscription fee
- Design a standardize nationwide OA policy

Research Institution

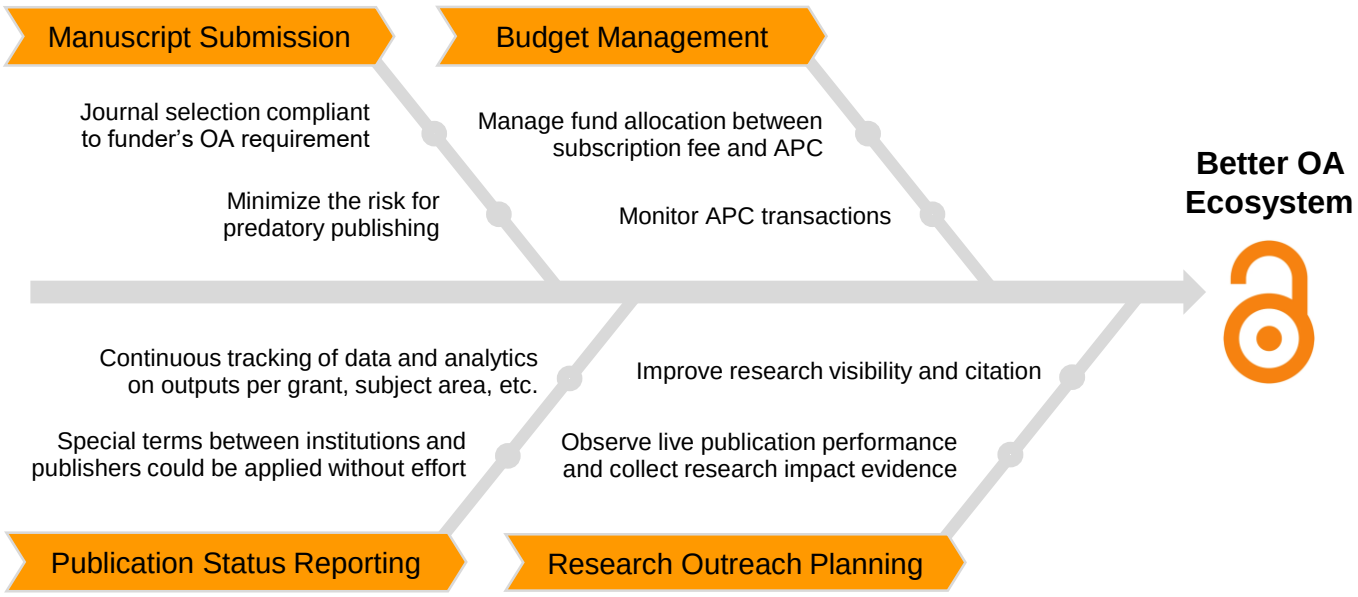
- Structure an effective budget management system to balance between APC and subscription fee
- Improve university branding through showcasing research impact
- Implement OA policy and educate researchers to be OA compliant

Researcher

- Publish in OA compliant journals approved by funding agencies
- Engage in active outreach planning and execution to gather research impact
- Inaccurate mindset of just publishing in Scopus/WebofScience-indexed journals

Opportunity:
streamlining research workflow toward OA ecosystem

To move towards a seamless OA compliant workflow, here are some possible systematic approaches :



Example of Solution Providers

SIMPLIFYING RESEARCH PUBLISHING
CHRONOS

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KUDOS
Accelerating Research Impact

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ies Research

Transparent research funding, APC and publishing management

Research outreach and impact evidence management

Sharing research story globally, improve research visibility and increase scholarly engagement

ResearchVisibility 2020.1 by
ies Research that provides research services for better engagement and impact to accelerate your research collaboration and visibility

http://iesresearch.solution