The Diamond Plan
Le Plan Diamant

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Summary

- A bit of history
- OA Diamond Journals Study
- OA Diamond Action Plan
- The DIAMAS Project
A bit of history

1. OpenEdition has scientific communication expertise in OA in France and in the development of services.
   a. Publications
   b. Social Sciences and Humanities

2. This expertise used to build a European research infrastructure to address the challenges related to scholcomm and the SSH: OPERAS creation
Diamond Model

Identification of issues around the Diamond Model with major players
The OA Diamond Journals Study
The study consortium

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Funders
Findings
https://doi.org/10.5281/zenodo.4558704

Recommendations
https://doi.org/10.5281/zenodo.4562790
Study outcomes

- Findings
- Landscape
- Compliance
- Dynamics
- Sustainability
- Recommendations
In summary: we have a wide archipelago of relatively small journals serving diverse communities. OA diamond journals are ...

<table>
<thead>
<tr>
<th>Main Takeaways</th>
<th>Details</th>
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<tbody>
<tr>
<td>Numerous (up to 29,000)</td>
<td>In <em>relative</em> decline looking at article numbers</td>
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<tr>
<td>Strong in Latin America and Eastern Europe</td>
<td>Concentrated in HSS but still numerous in STM as well</td>
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<td>Publishing ~44% of articles in full OA journals</td>
<td>Relatively small &amp; with small publishers</td>
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<td>Largely written nationally but read internationally</td>
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<td>Frequently strong in multilingualism</td>
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<td>Diamond right from becoming online journals</td>
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In summary: OA diamond journals are on the road to full compliance with Plan S. Of the OA diamond journals ...

- Only 37% comply with over half of the criteria
- Compliance overall is lower than that of APC-based journals
- Bigger journals seem to have better compliance
- Some 37% use a CC-BY licence
- Some 49% embed machine readable licenses
- Some 60% use a standard archiving system
- Less than 25% provide XML/HTML formatted articles
In summary: there is a mix of scientific strengths and operational challenges. Diamond journals often show ...

- A lack of legal ownership documents
- Lack of capacity for monitoring and reporting
- A variety of peer review types
- A need to professionalize peer review processes
- Compliance with editorial quality guidelines
- Lack of using anti-plagiarism software
- Using standard OJS software, but run on variety of platforms
- Indexation in main databases is their biggest challenge
In summary: An economy that largely depends on volunteers, universities and government. OA diamond journals often show ...

- Very modest annual costs
- A minimal number of paid staff FTE
- A high dependence on volunteers
- 40% break-even and 25% operate at a loss
- A lack of knowledge of their own financial situation
- Research performing organizations as main funders & supporters
- A wide diversity of funding mechanisms
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<tr>
<th>Recommendation</th>
<th>Target</th>
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<tr>
<td>Better coordinate editorial and quality assurance service provision</td>
<td>Infrastructures and Institutions</td>
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<tr>
<td>Formalise legal ownership and governance rules</td>
<td>Institutions, Societies and Infrastructures</td>
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<td>Increase infrastructure capacity to support bibliodiversity</td>
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<td>Raise awareness and understanding of open licenses and promote policy implementation</td>
<td>Funders, Institutions and Societies</td>
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<td>Facilitate access to DOIs, particularly for smaller journals</td>
<td>Infrastructures and Institutions</td>
</tr>
<tr>
<td>Stimulate and enable journals to preserve their content</td>
<td>Funders</td>
</tr>
<tr>
<td>Encourage self-archiving policy registration</td>
<td>Funders, Institutions and Infrastructures</td>
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<tr>
<td>Improve access to formatting tools and services</td>
<td>Funders and Infrastructures</td>
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### Recommendations

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<td>Create an OA diamond Capacity Centre</td>
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<td>Develop an organised marketplace for OA diamond</td>
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<td>Organise an international symposium and workshop to prepare the creation of the Capacity Centre</td>
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## Recommendations

### Capacity building

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<td>Further develop partnerships with the goal to help raise funds and seek out efficiencies</td>
<td>Institutions and Societies</td>
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<td>Consider using more shared services and infrastructure</td>
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<td>Reflect on the mid- to long-term role of volunteers and in-kind contributions in running journals</td>
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<td>Diversify journals’ funding streams</td>
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<td>Aim to consistently manage formal journal budgets</td>
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<td>Collaborate on a funding strategy for OA diamond</td>
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<td>Collaborate on a funding strategy for OA diamond</td>
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<td>Consistently finance the operations of OA diamond journals</td>
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<tr>
<td>Invest in the future of OA diamond</td>
<td>Funders</td>
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THE DIAMOND ACTION PLAN

A STEP TOWARDS COORDINATED POLICIES
134 SIGNATORIES
13 in France
12 in Germany
9 in USA
8 in Belgium
8 in UK
134 SIGNATORIES
30 infrastructures
25 universities (and their umbrella orgs)
14 RFOs
13 RPOs
12 libraries (and their umbrella orgs)
The DIAMAS Project

- Starting date: September 2022, €3m
- Coordinated by Aix-Marseille Université (AMU)
- DIAMAS brings together 23 public service scholarly organisations from 12 European countries
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New momentum for Diamond Open Access

- Unique opportunity for Diamond Open Access to position itself as a solid alternative to the Gold APC and other commercial models
- Unique opportunity for the scientific community to take back control over scholarly communication
- Unique opportunity for research funders to invest in a sustainable publishing ecosystem
- Unique opportunity for policy makers to strengthen the societal impact of research
Challenges ahead

● How to keep the momentum going?
● How to empower and not weaken fragile stakeholders?
● How to unleash investment in a period of uncertainties?
● How to coordinate a network of independent initiatives?
● How to collaborate in a multicultural and multilingual environment?
DIAMAS’ objectives
DIAMAS’ objectives

- **Overall objective:** to provide the research community with an aligned, high-quality, and sustainable scholarly communication ecosystem, capable of implementing OA as a standard publication practice across the ERA.

- Create a community, supporting services, and non-technical infrastructure for *Institutional Publishing Service Providers (IPSP)* that adopt common standards, guidelines, and best practices.

- Common standards, guidelines, and best practices will be co-created and adopted as an *Extensible Quality Standard for Institutional Publishing (EQSIP)*.
Key facts:

● In 3 years DIAMAS will lay the foundation for a Diamond OA Publishing Capacity Centre that helps IPSPs with tools, guidelines, governance, and funding.

● Technical infrastructure support will be added in 5 years via the HORIZON-INFRA-2022-EOSC-01-02: 'Improving and coordinating technical infrastructure for institutional open access publishing across Europe'. (CRAFT-OA, coordinated by University of Göttingen)

● The Diamond OA Capacity Centre will largely be a virtual distributed capacity network of collaborating services that are coordinated via a central portal.
DIAMAS will deliver:

- IPSP database, registry and forum
- *Extensible Quality Standard for Institutional Publishing* (EQSIP)
- Toolsuite and guidelines for IPSPs
- Suite of resources for the sustainability of Institutional Publishing Service Providers (IPSP)
- Recommendations and guidelines for Institutions, Research performing and funding organisations (RPOs & RFOs), and policy makers
- Single access point for the Capacity Centre
Conclusion

Towards a Capacity Centre for Diamond Open Access

We aim to develop a global and federated Capacity Centre that will provide the Diamond Open Access communities with a single access point for technical and non-technical resources that will allow them to thrive and reach sustainability.

In this way, Diamond Open Access will be recognized and supported as a major publishing model owned and driven by the scholarly community.
Thank you!

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