The Diamond Plan

Le Plan Diamant

Karla Avanço
AMU / OpenEdition
Montpellier

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
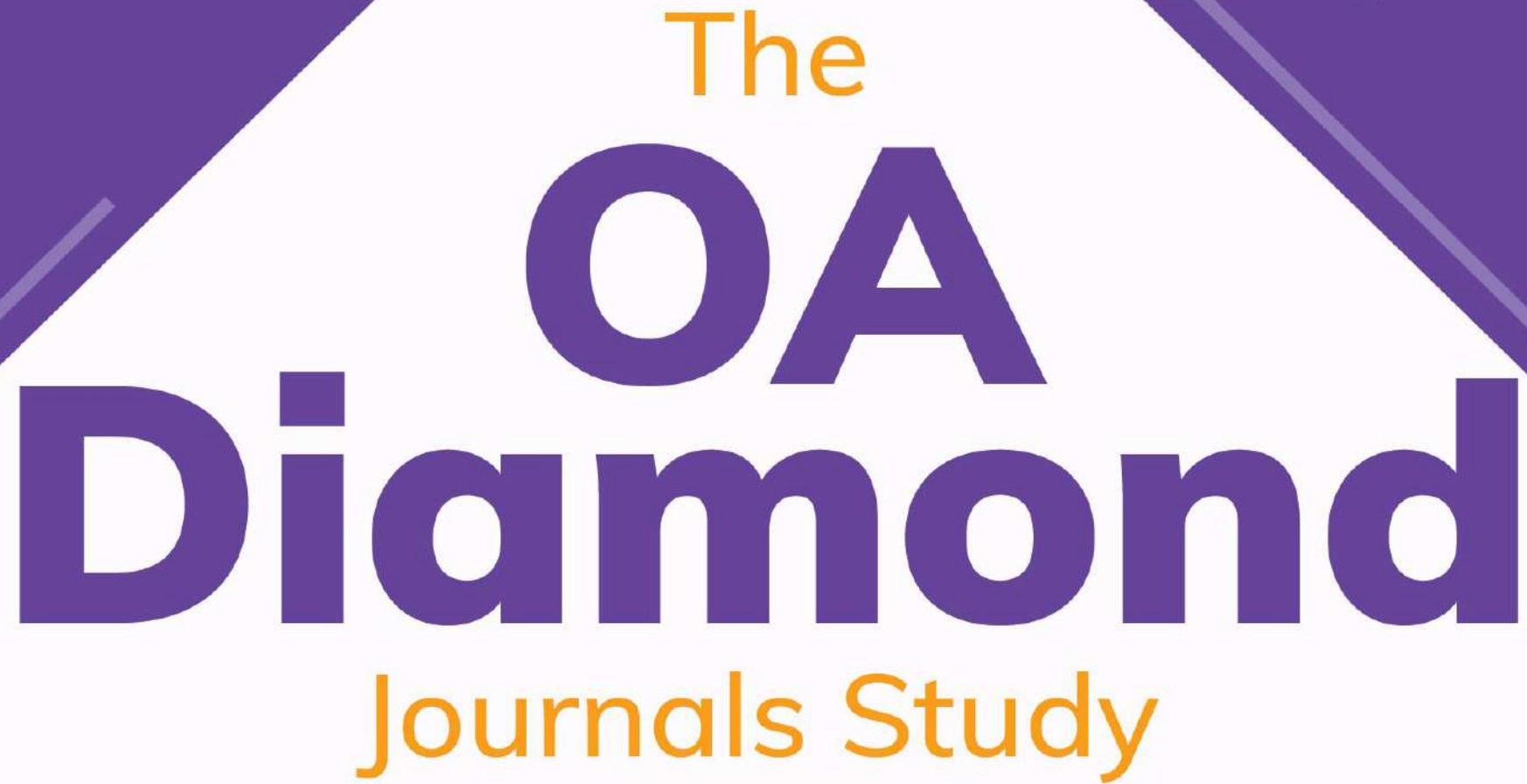   b. Social Sciences and Humanities

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

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 ...

Numerous (up to 29,000)	In *relative* decline looking at article numbers	Concentrated in HSS but still numerous in STM as well
Strong in Latin America and Eastern Europe	Relatively small & with small publishers	Largely written nationally but read internationally
Publishing ~44% of articles in full OA journals	Frequently strong in multilingualism	Diamond right from becoming online journals

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

Recommendation	Target
Better coordinate editorial and quality assurance service provision	Infrastructures and Institutions
Formalise legal ownership and governance rules	Institutions, Societies and Infrastructures
Increase infrastructure capacity to support bibliodiversity	Funders, Institutions and Infrastructures

Recommendations ◆ Compliance

Recommendation	Target
Raise awareness and understanding of open licenses and promote policy implementation	Funders, Institutions and Societies
Facilitate access to DOIs, particularly for smaller journals	Infrastructures and Institutions
Stimulate and enable journals to preserve their content	Funders
Encourage self-archiving policy registration	Funders, Institutions and Infrastructures
Improve access to formatting tools and services	Funders and Infrastructures

Recommendation	Target
Create an OA diamond Capacity Centre	Funders, Infrastructures, Institutions and Societies
Develop an organised marketplace for OA diamond	Infrastructures
Organise an international symposium and workshop to prepare the creation of the Capacity Centre	Funders, Institutions and Infrastructure

Recommendations ◆ Capacity building

Recommendation	Target
Create an OA diamond Capacity Centre	Funders, Infrastructures, Institutions and Societies
Develop an organised marketplace for OA diamond	Infrastructures
Organise an international symposium and workshop to prepare the creation of the Capacity Centre	Funders, Institutions and Infrastructure

Recommendation	Target
Further develop partnerships with the goal to help raise funds and seek out efficiencies	Institutions and Societies
Consider using more shared services and infrastructure	Institutions and Societies
Reflect on the mid- to long-term role of volunteers and in-kind contributions in running journals	Institutions and Societies
Diversify journals' funding streams	Institutions and Societies
Aim to consistently manage formal journal budgets	Institutions and Societies
Collaborate on a funding strategy for OA diamond	Funders, Institutions and Societies

Recommendation	Target
Collaborate on a funding strategy for OA diamond	Funders, Institutions and Societies
Consistently finance the operations of OA diamond journals	Funders
Invest in the future of OA diamond	Funders

THE DIAMOND ACTION PLAN

A STEP TOWARDS COORDINATED POLICIES

ACTION PLAN FOR
DIAMOND
OPEN ACCESS

MARCH 2022

134 SIGNATORIES
13 in France
12 in Germany
9 in USA
8 in Belgium
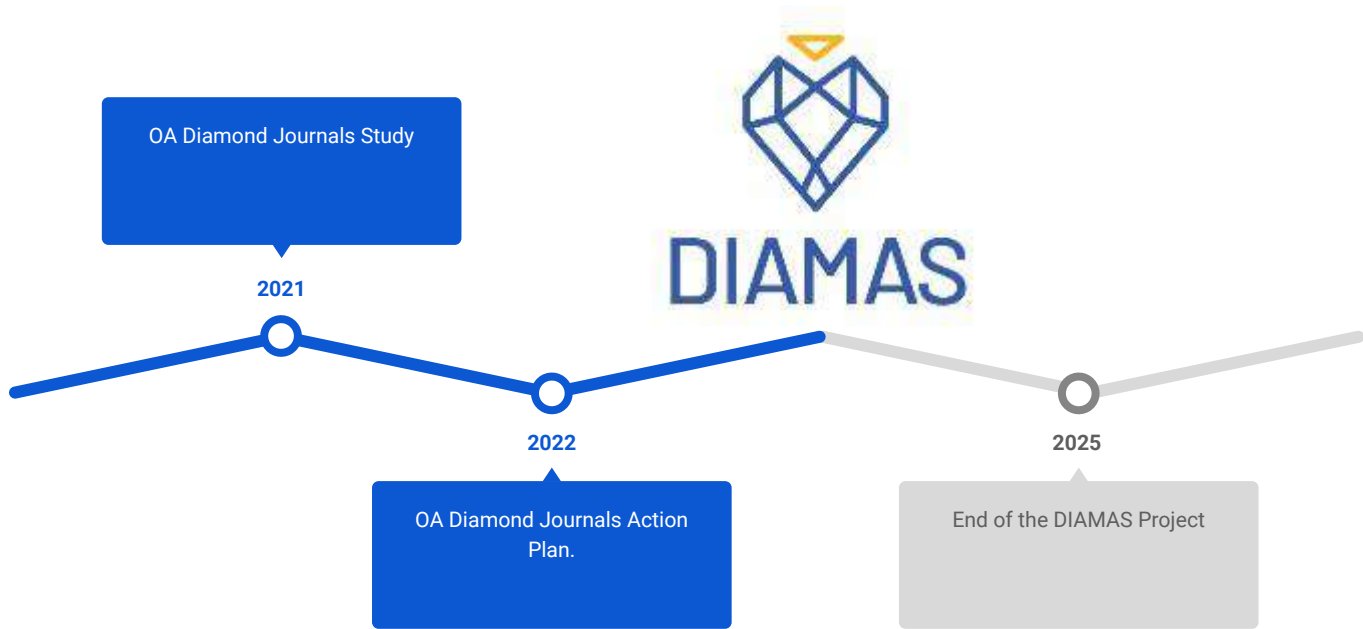8 in UK

ACTION PLAN FOR
DIAMOND
OPEN ACCESS
MARCH 2022

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**

1 **Understanding the landscape of IPSPs in the ERA**

Mapping current landscape of IPSP

Mapping of existing quality standards

Benchmarking of current IPSP

Comprehensive analytical map

- EQSIP 1.0
- EQSIP 2.0
- IPSP self-assessment tool

Gap analysis

2 **Improving coordination, quality, and sustainability of IPSPs**

Consultations with IPSP: co-creation of best practices, toolkits, guidelines, & EQSIP 2.0

Full IPSP toolsuite: Toolkits, Standards, Training, and Guidelines

IPSP Common Access Point, Forum, & Registry

Sustainability self-assessment tool, new financial models

3 **Formulating policy & strategy recommendations: dissemination, engagement & impact**

Engagement with institutional leaders and managers

Dissemination

Synergy report mapping IPSPs to their host organisations

Recommendations & Guidelines for:
- Institutional Leaders
- Funders, Sponsors, Donors
- Policymakers

Wide operational take-up

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!

Karla Avanço
karla.avanco@openedition.org