

Towards a global infrastructure for Diamond Open Access



- ◆ **Community**
Diamond journals,
books, outputs
- ◆ **National, local, &
disciplinary**
Diamond Capacity Centers
- ◆ **Regional**
Diamond Capacity Hubs
- ◆ **Global**
Diamond Alliance

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Recent developments

- ❖ **March 2021:** Open Access Diamond Journals Study (OADJS). Diamond OA is fragmented, but multilingual, and diverse. *Recommendation:* build a Diamond Capacity Hub to align, coordinate, and improve the sustainability of Diamond OA.
- ❖ **March 2022:** A plan by ANR, cOAlition S, OPERAS, and Science Europe to align and develop common resources for the entire Diamond OA ecosystem, respecting its diversity.
- ❖ **September 2022:** Taken forward by the 3y–€3m DIAMAS project and the 5y–€5m CRAFT-OA project funded by Horizon Europe for Diamond journals in the ERA.
- ❖ **May 2023:** EU Council Conclusions: support for Diamond OA: *“Authors should not have to pay fees (...) Non-profit scholarly publishing models should be supported...”*
- ❖ **October 2023:** Global Summit on Diamond OA, Toluca. A proposal to launch a Global Diamond OA Alliance. Supported by UNESCO.



Four levels of organization



- ❖ Diamond journals and platforms making use of infrastructure made available to them.
- ❖ Institutional, disciplinary, national Capacity Centers (e.g. OpenEdition, OLH, TSV, Fecyt, Hrcak, Érudit...)
- ❖ Regional (continental) Capacity Hubs (e.g. Redalyc, SciELO, AJOL)
- ❖ A global alliance under the auspices of UNESCO

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The European Diamond Capacity Hub

- ❖ Fiscally hosted by OPERAS
- ❖ 3 governance bodies:
 - Steering Committee (supporting members)
 - Executive Committee (Task Force leads)
 - Assembly (Capacity Centers)
- ❖ 6 Task Forces
- ❖ Tools and services
- ❖ Roadmap and budget



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OPERAS

open scholarly communication in the european
research area for social sciences and humanities

The European Diamond Capacity Hub: Governance

❖ **Supporting Members - DCH Steering Committee:**

Public or non-profit organizations (e.g. charities, foundations, associations, RFOs, RPOs) whose legal mission is to fund and/or perform research and scholarship.

❖ **Operational Members - DCH Executive Committee:**

National and international organizations that are engaged in aspects of Diamond OA publishing, and willing to provide long-term services to DCH by leading essential DCH Task Forces.

❖ **Community members - DCH Assembly:**

Diamond Capacity Centers and Diamond Institutional Publishers. Community members. The elected Assembly Chair will join the Steering Committee. The Assembly will be extensively consulted on all initiatives.



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The European DIAMAS Capacity Hub: Task Forces

1. Community Management	Ensure communication and engagement with the community of Diamond IPSPs, ensure outreach to national communities and languages, translation of tools.
2. Skills and Competences	Coordinate trainings, training materials and mutual learning to upscale skills and competences across the community
3. Quality alignment	Support alignment in the community on an ambitious quality standard: the <i>Diamond OA Standard</i> (DOAS)
4. Tools & technology	Provide the community with publishing tools and ensure technical interoperability
5. Diamondisation	A pilot project enabling Diamond publishers to facilitate the diamondisation of scholarly journals in disciplines currently lacking Diamond options.
6. Fundraising	Expand the Funders-Sponsors-Donors (FSD) network of the DCH



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DCH Tools and Services in detail



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- ❖ Quality standard
- ❖ Self-assessment tool
- ❖ Publishers and Service Providers Registry
- ❖ Training materials and platform
- ❖ Toolsuite
- ❖ Common Access Point
- ❖ Forum

CRAFT-OA



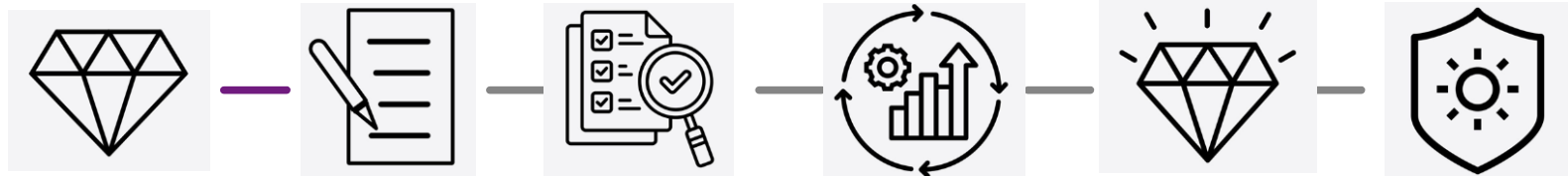
- ❖ Diamond Discovery Hub
- ❖ OJS Core Feature Enhancement
- ❖ OpenAIRE Publisher Dashboard
- ❖ Diamond Publishing Technical living handbook
- ❖ OJS Diamond plugins



How it works: The building blocks in action



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Capacity Centers

Register

Self-assess

Improve

Shine

Are sustainable

Publishers

Registry

Diamond OA
Standard
(DOAS)

Toolsuite

Diamond
Discovery
Hub

Sustainability
resources

Service
providers

SSO

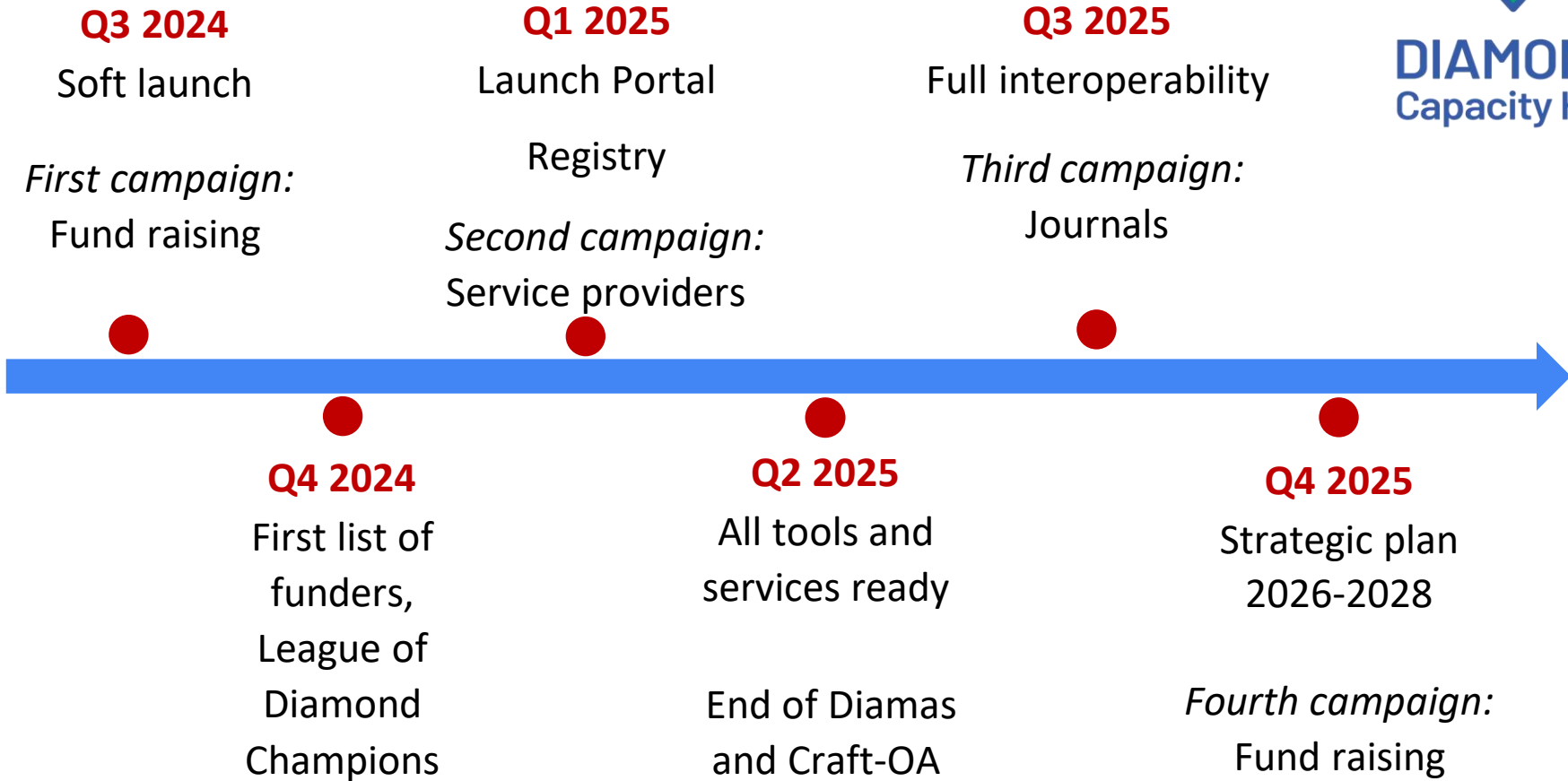
Self-
assessment
Tool

Plugins

Publisher
dashboard

Funding

DCH Timeline



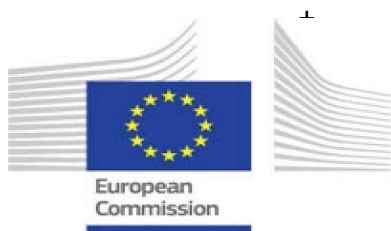
Initial support



- ❖ 250 000 euros for 2024 and 2025
- ❖ Used to hire a technical director and other expenses (comms, travel, overheads)

- ❖ 1 FTE in-kind from the *Direction des Données Ouvertes de la Recherche* (DDOR)
- ❖ Community manager for the DCH

In-kind support from Diamas partners: Fecyt, EKT



Expected support: a multi-stakeholder sustainability plan



As a public infrastructure serving the entire scholarly communication ecosystem for the common good, the Diamond Capacity Hub should be supported by all:

- ❖ **Research funding organisations:** following the example of the French ANR
- ❖ **Institutions and their libraries:** using SCOSS and providing in-kind contributions, such as seconded personnel, tools, and services
- ❖ **National Capacity Centers:** contributing from their national funding
- ❖ **Ministries:** through OPERAS ERIC and EOSC (DCH as a node)
- ❖ **European Commission:** through project funding



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Hot off the press!

The Diamond OA Standard and its self-assessment tool



Setting Quality Standards for Diamond OA

The Diamond Open Access Standard (DOAS) is both a technical guide and a practical means of benchmarking quality in scholarly publishing. By combining guidelines and a self-assessment tool, DOAS promotes quality in Diamond open access (OA) publishing.

DOAS sets essential and testable criteria to ensure equitable, transparent, and high-quality scholarly publishing. It advocates for a transparent publishing model governed by the academic community.

DOAS is based on the Extensible Quality Standard in Institutional Publishing (EQSIP) developed by the DIAMAS project. This was developed with 70 documents and has been discussed in two iterations, with the input of 300+ people from the Diamond publishing community from all over Europe. Scan the code to learn more.



<https://diamasproject.eu>

DIAMAS is funded by the European Union under Grant agreement ID: 101058007



DOAS addresses the seven core components of scholarly publishing:

1. **Funding,**
2. **Legal ownership, mission and governance,**
3. **Open Science,**
4. **Editorial management, editorial quality and research integrity,**
5. **Technical service efficiency,**
6. **Visibility, communication, marketing and impact,**
7. **Equity, Diversity, Inclusion and Belonging (EDIB), multilingualism and gender equity.**

Detailed criteria and guidelines in each of these areas were developed through an analysis of existing standards and best practice, and then further refined through community feedback. By addressing each of the seven core components, it advocates for a publishing model accessible to all and controlled by the academic community.



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How to use DOAS



- Review evidence-based standards in the seven core components of scholarly publishing
- Use the Self-Assessment tool to check your compliance with quality in Diamond OA
- Understand how to move your publishing operations to an equitable model - diamondise your journals!
- Diamond OA publishers can assess their adherence to DOAS through the self-assessment tool, identifying strengths and weaknesses privately

The standards are operationalised with a DOAS Self-Assessment tool that assists publishers in evaluating the compliance with evidence-based Diamond OA Standards. Through the Self-Assessment tool, DOAS equips institutions with resources to assess compliance and enhance publishing practices, facilitating progress towards Diamond OA-level publishing standards.



Scan the code to access the
DOAS Self-Assessment tool



Who can benefit from DOAS



- DOAS can act as a quality seal for publications
- DOAS benefits Diamond OA publishers by ensuring quality and transparency in their publishing processes

Why DOAS



- To protect integrity and standards
- Evidence-based standards, developed with community consultation, ensure standards
- Supporting Diamond publishing and guaranteeing quality
- To maintain quality and transparency in governance, processes, and workflows in publishing activities



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Looking forward

- ❖ Diamond OA ensures **equity** by not charging fees to authors or readers.
- ❖ Diamond OA allows researchers to **take back control** of scholarly content.
- ❖ Diamond OA allows the research funders to **control costs**.
- ❖ Diamond OA ensures **diversity and multilingualism**.



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