Open Research Europe,ORE:
Towards a pan-European Open Access Publishing Service

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Open Science: a Political Priority

- 2016 Council Conclusions on the '**Transition Towards an Open Science System**'

- 2018 EC Recommendation on '**Access to and Preservation of Scientific Information**'

- 2020 EC Communication on the '**New ERA**'

- 2021 Council Recommendation on a '**Pact for R&I in Europe**'

- 2021 Council Conclusions on the '**Future Governance of the ERA**' including the '**ERA Policy Agenda 2022-2024**'

- 2022 Council Conclusions on '**Research Assessment and Implementation of Open Science**'

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2022 Council Conclusions on Open Science

"21. WELCOMES the setting up of Open Research Europe, the open access publishing platform established by the Commission,
as well as similar platforms and open access university presses established by both public and private research funders within the European Union and beyond,
as well as dedicated research infrastructures such as OpenAIRE (Open Access Infrastructure for Research in Europe) and OPERAS (Open scholarly communication in the European Research Area for social sciences and humanities);
INVITES Members States and research funding organisations to consider joining the Open Research Europe initiative in order to improve its quality and attractiveness **or, if this is not possible, to consider setting up their own open access publishing platforms, if necessary**;"

2022 Council Conclusions on Open Science

"22. UNDERLINES that the **diversity of business models** for open access journals and platforms should be encouraged;
CONSIDERS that the authors of research publications or their institutions should **retain sufficient intellectual property rights** to ensure open access, leading to broader dissemination, valorisation and reuse of results improving the fair balance of the publishing business models;
STRESSES that **subscription fees as well as open access publication fees when applied, should be transparent and commensurate with the publication services**;
CONSIDERS that the **publication of any research output should be based on the assessment of its quality**, and that any potential bias, inter alia due to expenditure capacities, at researcher or organizational level should be tackled, and INVITES the Commission to work on that;"

Policy Initiatives: developing proper enablers

- Open research infrastructures incl. the European Open Science Cloud (**EOSC**)

- The Open Research Europe (**ORE**) open access publishing platform

- **Skills** and education for practicing open science and data-intensive research

- **Legislative framework** for copyright and data

- **Rewards and incentives** to adopt Open Science practices

- **Horizon Europe provisions** on Open Access and Open Science practices and Horizon Europe projects

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Horizon Europe strategy: reflecting the policy

- **OA to scientific publications**:
  - Immediate OA via repository under CC-BY; metadata under CC0
  - Info about data and tools needed to validate conclusions
  - IPR retention to comply with OA requirements
  - Reimburse only if in full OA venue

- **Research Data Management**:
  - RDM in line with FAIR, DMP
  - OA via repository under CC-BY or CC0; metadata under CC0;
    exceptions to OA possible ('as open as possible, as closed as necessary')
  - Info about software and other tools needed to reuse or validate data

- **Additional OS practices** (encouraged):
  - Early and open sharing, e.g. preregistration, registered reports, preprints
  - Open peer review
  - Open collaboration

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Open Research Europe OA publishing platform

- Innovative publishing model initiated by a funder
  - **Post-publication author-led open peer-review**: first you publish; then review takes place
  - All articles and reviews in **open access under CC BY licenses**
  - **High scientific standards and policies**: Scientific Advisory Board; publisher policies and guidelines
  - **Transparent** service: in editorial process, in research process
  - Publishes in **all disciplines**
- Platform for H2020/Horizon Europe grantees
  - **Optional** service, at **no cost to them** during and after end of their projects
- Launched in March 2021; currently **265 publications** in all fields
- Gradually developing researcher-led **community gateways and collections** in particular fields
- **Indexed** in Scopus, ERIH+, Inspec and gradually other important indexers & national lists (no JIF!)
- **Operated by F1000 Research Ltd**, subsequent to **public procurement**; contract ends March 2024
- EC procurement for **continuation** of platform for 2024-2026

ORE in line with policy and programme strategy

- **Leads by example** in operationalising open science practices within scientific publishing in line with policy priorities

- Supports **Horizon Europe strategy and compliance** with contractual obligations

- Supports **institutional not-for-profit open access publishing** for the public good

- Supports **transparency and cost-efficiency** in publishing

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Establishing a shared vision for the future of ORE

Taking into consideration:

- '**Future of Scholarly Publishing and Scholarly Communication**' 2019 report of expert group to the EC

- Relevant work by other groups, e.g. **cOAlition S**, **Open Research Central**

- Relevant work in the area of Diamond Open Access, e.g. 2022 '**Action Plan for Diamond Open Access**', EC-funded **project results and infrastructures**

A vision for ORE beyond 2026

- A top-quality, trusted **pan-European OA publishing service**

- **Collectively driven, owned and supported** by European research funders and research institutions, as a service for **researchers**, with **no author-facing fees**

- Supported by an **open source infrastructure**

- **Ambition for a Diamond OA** publishing service

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Future of Scholarly Publishing and Scholarly Communication

Maximizing Accessibility	**Community Building**
Maximizing Usability	**Promoting High-Quality Research & Its Integrity**
Supporting an Expanding Range of Contributions	**Facilitating the Evaluation**
A Distributed, Open Infrastructure	**Promoting Flexibility & Innovation**
Equity, Diversity & Inclusivity	**Cost-Effectiveness**

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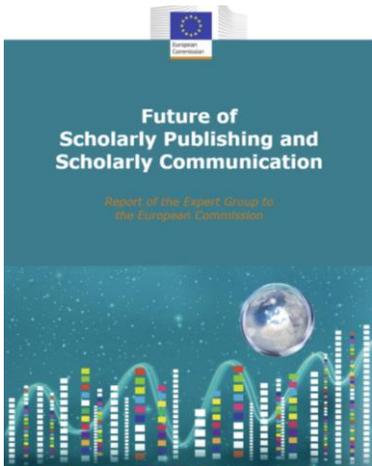
Some examples of features supporting the principles

Maximizing Accessibility

- OA to all scientific content (articles, reviews), in different formats, under CC BY
- Content discovery in ways meaningful to different research communities
- Authors retaining their copyright

Community Building

- Curated communities and gateways ensuring relevance of content to respective research communities and helping further cultivate communities

Maximizing Usability

- Content under CC BY for maximum possibility of reuse
- FAIRness of digital objects
- No technical or legal limitations for TDM
- Provisions for long-term preservation

Promoting High-Quality Research & Its Integrity

- Rigorous, author-led and transparent peer-review available in OA
- High scientific and publishing standards
- Open access to materials underpinning conclusions of articles
- Enhancing scientific dialogue: not a VoR but a RoV

Supporting an Expanding Range of Contributions

- Numerous different types of articles supporting OA to wide range of materials that underpin them (data, software, code)
- Open peer-review as a legitimate scientific contribution, staying open in scholarly record

Facilitating the Evaluation

- Publishing diverse article types, enabling open proliferation of a wide range of research contributions as legitimate research outputs
- Supporting article-level metrics and qualitative judgements in peer-reviews to enable a fairer evaluation system not based on the venue but on the quality and impact of the contribution itself

A Distributed, Open Infrastructure

- Underpinned by an open source infrastructure
- Infrastructure part of a broader ecosystem of infrastructures in scholarly communication
- Governed by funders and institutions collectively funding it and deciding on directions
- Research communities at centre, ensuring a service responsive to their scholarly communication needs

Promoting Flexibility & Innovation

- Responsive infrastructure and policies to meet changing researcher needs and enabling innovations in scholarly communication that are discipline-appropriate

Equity, Diversity & Inclusivity

- No author (or reader) fees
- No author eligibility criteria
- Relevant policies ensuring EDI in publishing process (incl. authors, reviewers, publ. staff)

Cost-Effectiveness

- Transparency in costs and revenues and in financial flows
- Operational and funding model designed with cost-effectiveness in mind

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Preparatory activities for implementing the vision

- **Discussion** with interested national funders across Europe, aiming at:

  - Further detailing the vision, with a roadmap for implementation (by spring 2023)
  - Converging on a not-for-profit business model (operation and financing) (by summer 2023)
  - Soliciting participation and funding commitments (by end-2023)

- Supporting the transition to an **open source infrastructure** to underpin innovative publishing workflows

- Ensuring an **uninterrupted service for researchers** all the way

- **Supporting** work with relevant projects and expert studies (e.g. on possible business model)

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ORE and the DIAMAS project

- The EC **supports institutional not-for-profit, non-APC OA publishing** with funding in Horizon Europe, and relevant research infrastructures

- High EC **expectations for impact of DIAMAS** on currently fragmented institutional publishing environment in Europe

- ORE is expected to profit from the **capacity-building** within DIAMAS and from the **quality standards** that DIAMAS will set

- **Close contract** to be maintained for further work to be defined as DIAMAS and work on the future of ORE advance

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Thank you

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