# HELMHOLTZ Open Science





### **OPEN SCIENCE FACTSHEET NO. 1**

based on the 56th Online-Seminar:
Open Access Publishing for Early Career Researchers at Helmholtz

### WHAT IS OPEN ACCESS?

Open Access (OA) means the free and unrestricted online access to scientific and scholarly information. There are various manners to qualify types of open access. Common terms are Gold OA, Green OA, and Hybrid OA.

#### **OPEN SCIENCE**

is the unrestricted access to all products of science, as publications, research data, research software. It is an ongoing, and future trend in the scientific landscape worldwide.

#### **FURTHER READING**

- Online Seminar Slides
- Guidelines for Safeguarding Good
   Research Practice. Code of Conduct.
- OAPEN-NL
- Shaping the PID Landscape in Germany and Beyond
- Open Access
- The academic, economic and societal impacts of Open Access
- Open Science in der Helmholtz-Gemeinschaft
- Project DEAL

#### **OA-PUBLISHING AT HELMHOLTZ**

- Publish within journals listed within the Master Journal List "Web of Science Core Collection" by Clarivate Analytics or the "Scopus Source List" by Elsevier.
- Contact the library of your respective Helmholtz centre.
- OA Policy of Helmholtz Association

## BENEFITS OF OPEN ACCESS



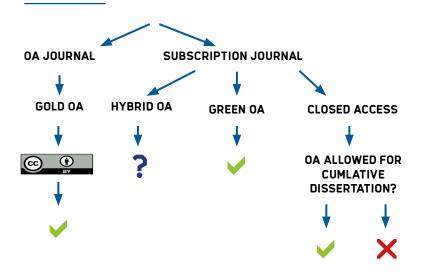
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# **HELMHOLTZ**

### **Open Science**

USE CASE: CUMULATIVE DISSERTATION AND CHOICE OF JOURNAL



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### KEEP IN TOUCH & STAY INFORMED

- Mail or contact the library of your Helmholtz centre open-science@helmholtz.de.
- Website
  www.os.helmholtz.de
- Open Science Newsletter
- Mailing list
- Twitter @helmholtz os
- Helpdesk provided by open-access.network

### **QUESTIONS & ANSWERS**

How would you make data citable?

<u>FAIR</u> - a set of guiding principles to make data Findable, Accessible, Interoperable, and Reusable.

Do you have recommendations where to publish data & software?

How can one avoid "predatory publishing"?

To find trustworthy journals, please refer to <a href="https://www.check.Submit-initiative">Think.Check.Submit-initiative</a> and check our <a href="#FAQs">FAQs</a> (please note: in German only).

Registry of research repositories <u>re3data</u> to find suitable repositories for your discipline / type of publication.





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