

# Austrian Science Fund (FWF) Perspective on Data Management

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**ACDH Tool Gallery 2.1** March 16, 2016

*(Sources and further information are [hyperlinked](#))*

# Austrian Science Fund (FWF)

FWF

Der Wissenschaftsfonds.

- Independent, publically financed, academia-governed funding agency for basic research similar to DFG or SNF
- Covering all disciplines incl. Arts and Humanities
- Pure bottom-up funding with no budgetary distinction for disciplines
- No funding of infrastructure, only direct project costs
- Budget of € 200 Mio (~ 600 grants)



# Why Open Access?

FWF

Der Wissenschaftsfonds.

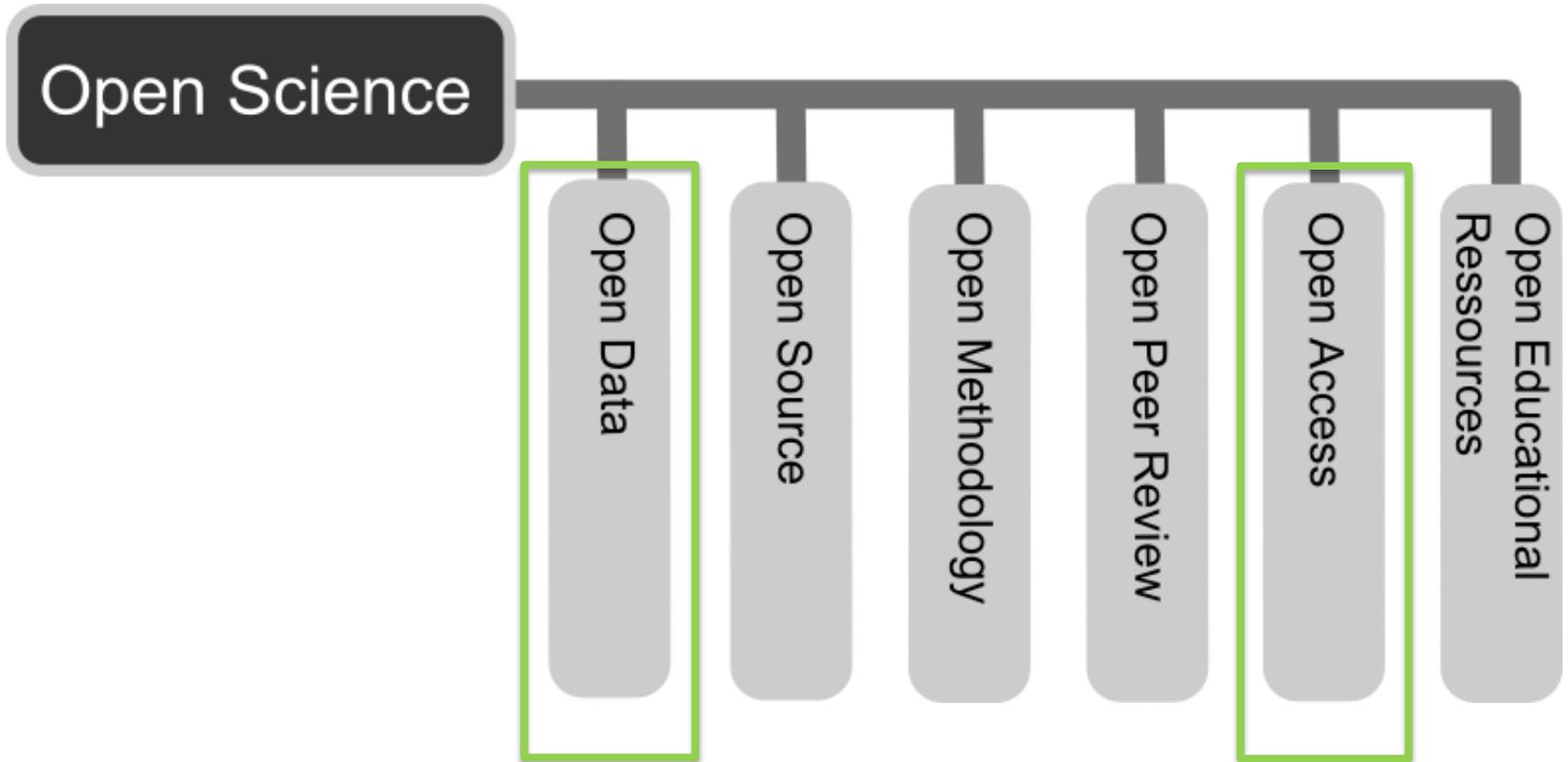


# FWF Open Access activities in a nutshell



Der Wissenschaftsfonds.

- 2003 ⇒ Signing the [Berlin Declaration](#) on Open Access to Knowledge in the Sciences and Humanities
- 2004 ⇒ Launching [OA Policy](#) incl. Green and Gold, mandate since 2008
- 2011 ⇒ Starting one of the first [OA book programme](#), incl. the [FWF E-Book Library](#), ~ 330 books are now OA ⇒ extension to new digital formats like datasets in 2015
- 2013 ⇒ Initial [funding programme](#) for 8 OA journals from the Humanities and Social Sciences
- 2013 ⇒ Financial support of: [SCOAP<sup>3</sup>](#), [OA Monograph Conference London](#), [arXiv](#), [Wellcome Trust study on APCs](#)
- 2015 ⇒ Funder of [DOAJ](#) , [OAPEN](#), [Open Library of Humanities](#)
- 2014 - 2016 ⇒ First OA deals with publishers [IOP Publishing](#), [Taylor & Francis](#), [Springer](#), Sage
- 2016 ⇒ [PASTEUR4OA studies](#): one of the 6 most effective OA funder policies worldwide



## Open Research Data at FWF - Overview

- [Application for FWF Projects](#)
- [Open Access Policy](#)
- [Stand-Alone Publications](#)
- [Open Research Data Pilot](#)

# Application for FWF Projects

## FWF Programmes

- » Stand-Alone Projects
- » International Programmes
- » Special Research Programmes (SFB)
- » START Programme
- » Wittgenstein-Award
- » Weiss Prize
- » DKs
- » Schrödinger Programme
- » Meitner Programme
- » Firmberg Programme
- » Richter Programme (incl. Richter-PEEK)
- » Programme Clinical Research (KLIF)
- » PEEK
- » Stand-Alone Publications
- » Peer-reviewed Publications
- » Science Communication Programme (WissKomm)
- » Open Research Data
- » Partnership in Research Special Programme
- » Top Citizen Science Funding Initiative

Allocate necessary funds to ensure the preparation, archiving, open access and later use of research data in repositories

# Open Access Policy

## Open Access to Research Data

Whenever legally and ethically possible, all research data and similar materials which are collected and/or analysed using FWF funds have to be made openly accessible. Data underlying the published research results should either be openly accessible immediately or – if not used in publications – two years after the project is finished. The following criteria are to be applied:

- Applicants for research grants are explicitly asked to budget funds for processing, archiving and re-using open research data.
- An appropriate repository must be selected
- Deposited datasets have to be citable
- Data should be deposited in a way that it can be re-used without restrictions

# Stand-Alone Publications

From 2016 onward, the programme [Stand-Alone Publications](#) offers funding up to € 50.000 for **innovative publication formats** including data; for production costs including foreign-language editing or translation and open access publication



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- FWF Programmes**
- » Stand-Alone Projects
- » International Programmes
- » Special Research Programmes (SFB)
- » START Programme

## Stand-Alone Publications

### Target group

Scientists/Scholars of any discipline

### Goals

Promotion of stand-alone publications in order to make them available to a broader public. In addition to conventional publication forms (e.g. monographs,

### QUICKFINDER

- » Principles of the FWF decision-making procedure
- » Board meetings
- » Standard personnel costs and salaries

## Open Research Data Pilot

- ~ 10 projects from all fields with max. € 250.000 for two years
- Analysis, maintenance and update of research data that predominantly results from FWF projects granted during the past five years
- Research data must (1) be published on the basis of the latest technical standards, (2) must be openly accessible (Open Access), (3) reproducible, (4) machine-readable, (5) citable, (6) have attached an open licence for unrestricted further use and (7) must be published in a registered repository
- Expression of interest: deadline 14 March ⇒ invitation to full proposal May 2016 ⇒ decision March 2017

## Open Research Data

- Open Access for Research Data is still a **recommendation** and not a mandate yet
- Technical challenges (e.g. infrastructure, formats)
- The FWF is an active member of Science Europe Working Group on [Research Data](#)



# Data Management Plan at FWF?

## ORD Letter of Interest

- Is there already a **data management plan in place**? If so, include a link to the template
- What kind of **data formats** will be used?
- Which **persistent identifier** is envisaged for the research data?
- Which **registered repositories** are most qualified for archiving the research data?
- What kind of **re-use licence** (e.g. Creative Commons, Open Source licence) will be used?
- **Target audience** of the research data?
- Are there any **ethical or legal barriers** to make the research data fully accessible?

## Challenges and Outlook

- Currently DMP mandate is not possible due to infrastructural reasons
- But → gaining experience via Open Research Data Pilot
- Further expand the focus on Open Research Data → possible, DMP as part of project proposals in the future

**Thank you!**

**For more information**

[FWF Open Access Policy](#)

[FWF Open Access News](#)

[FWF Open Access on Twitter](#)

