

Open Access Policy of the Austrian Science Fund (FWF)

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The Austrian Science Fund in brief

- Independent, publically financed, academia-governed funding agency for basic research similar to DFG, SNF, NWO, VR or AKA
- Covering all disciplines incl. Arts and Humanities
- Pure bottom-up funding with no budgetary earmarking for disciplines
- Only reviewers from abroad
- (Almost) all applications have to be written in English
- Budget of € 200 Mio (~ 600 grants)
- No funding of infrastructure, only direct project costs



The Big Picture

The FWF enforces the transition to 100% Gold Open Access by:

- OA funding for all publication formats coming out of FWF funded projects
- together with Austrian Libraries, negotiating OA deals with publishers
- funding national and international non-commercial publication models and OA infrastructure
- close cooperation with the Netherlands, UK, Max-Planck Society and others in order to reach this goal within the next 10 years



Christoph Kratky former FWF President

"More science funders must put their money where their mouths are, and back their positive words with action. It will not be cheap, but the longer we wait, the more expensive it will be."*



C. Kratky: A coordinated approach is key for open access, in: NATURE, 500, p. 503, 29 August 2013



FWF OA funding in a nutshell

- 2001: coverage of OA author fees via <u>Peer-Reviewed Publication</u>
- 2003: one of the first signatories of the <u>Berlin Declaration</u>
- OA Policy: recommendation since 2004, mandate since 2008
- 2009: one of the first worldwide OA book funding programmes (~ € 1 Mio./year)
 ⇒ FWF E-Book Library (now 320 OA Books), connected with OAPEN
- 2010: funder of <u>Europe PubMedCentral</u>
- 2013: initiated the Open Access Network Austria (<u>OANA</u>), now has 50 institutions
- 2013: funder of <u>arXiv</u> and co-funder of the Austrian share for <u>SCOAP³</u>











- 2013: <u>initial funding</u> of eight journals from social science and humanities
- 2014: ~ € 3,0 Mio (1.4% of the overall budget) for OA
- 2014: together with the Austrian Library Consortium first offsetting models with <u>IOP Publishing</u>, <u>RSC</u>, <u>Taylor & Francis</u>
- 2015: funder of DOAJ
- 2015: together with the Austrian Library Consortium <u>Springer</u>
 <u>Read & Publish Deal</u>











Option I: Green Open Access

FWF Policy = self-deposition of the author's accepted manuscript (after peer-review but prior to publishers copy editing and production) in any sustainable subject or institutional repository after a period of no longer than 12 months.

 more than 1200 publishers allow OA self-archiving of articles published in subscription journals

Concerns

- preprints or working papers are not Open Access, only peer-reviewed versions
- in most cases not the orginial version of record but only the <u>accepted manuscript</u> can be archived
- different embargo policies (0 to 48 months)
- no influence on publisher's pricing policies so far



Option II: Gold Open Access

FWF Policy = publication in an Open Access venue using the <u>Creative Commons</u> <u>Attribution (CC-BY)</u>. Costs are additionally covered by the FWF via the programme <u>Peer-Reviewed Publications</u> up to three years after the end of the project.

OA Journals have to be listed in DOAJ

10,665 Journals 6,541 searchable at Article level 135 Countries 2,106,494 Articles

Concerns

- Since most OA journals are very young, they still lack reputation and therefore are unattractive for younger researchers
- high disciplinary <u>variance</u> of renowned OA journals
- discredited by <u>predatory publisher</u>



Option III: Hybrid Open Access

FWF Policy = payment for OA of a single article in a subscription venue using the <u>Creative Commons Attribution (CC-BY)</u>. Costs are additionally covered by the FWF via the programme <u>Peer-Reviewed Publications</u> up to three years after the end of the project.

- journals or proceedings have to be listed in <u>Web of Science</u> or <u>Scopus</u>
- Hybrid OA offers publishers a possibility of switching journals from subscription to Open Access

Concerns

- price per article varies enormously (€ 900 to € 4.000)
- <u>"Double Dipping"</u>: despite official <u>communications</u> publishers often pocket fees twice
- → Only a few real transition models from subscription to OA exist, but some deals in AUT, GER, UK and NL are already in place with IoP, Taylor & Francis, Springer



News in 2015

Publication Costs

- price caps (Gold Open Access fees = € 2,500 per article, Hybrid Open Access fees = € 1,500 per article)
- additional payments for any publication costs for subscription journals are not covered anymore (e.g. colour figures, page charges and submission fees)

Compliance

From 2016 onwards, final reports will require that all publications are OA



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



Open Access to Research Data (II)

Open Access for Research Data is still a recommendation and not a mandate because several technical as well as legal and ethical challenges have to be tackled. But:

- from 2016 onward, the programme <u>Stand-Alone Publications</u> offers funding up to € 50.000 for new digital publication formats incl. data.
- in 2016 the FWF will start an initial pilot call for "Open Research Data".
- the FWF is an active member of Science Europe Working Group on Research Data



Thank you!

For more information

FWF Open Access Policy

FWF Open Access News

FWF Open Access on Twitter

