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Co-founder of CASPA

Member of STM

FP7 post-grant open access pilot

Experiences of Copernicus Publications

Dr Xenia van Edig

Copernicus Publications | 19 April 2017

History of Copernicus Publications

- Founding of Copernicus in **1988** as a spin-off of the Max-Planck-Institute for Solar System Research
- Organization of scientific meetings & conferences since 1988
- **1994** Start of Copernicus Publications
- **2001** Start of the first **open-access** society journal, followed by the move of the other journals towards OA
- **2016** Copernicus Publications publishes **37** peer-reviewed open access journals and **18** access-reviewed scientific discussion forums
- **34** journals owned by/affiliated to learned societies and other scientific organizations
- **50** Staff members, offices in Göttingen/Germany (insourcing)
- Co-founder of OASPA, member of stm, member of ORCID, member of COPE, partner of OpenAiRE
- 179,997 pages | 8,998 papers published in 2016



Participation in the pilot

- Pre-analysis: reasonable amount of publications originate from FP7 projects
- Agreement on workflow
- Formal agreement including workflow, page prices, and funding cap
- Prepayment of €60,000
- List of eligible projects needed to be synchronized with CrossRef's Funder Registry

Funders



FP7 post-grant Open Access Pilot

The European Commission has launched a pilot to fund open-access publications for finalized FP7 projects through the OpenAIRE project. The [post-grant Open Access Pilot](#) will cover article processing charges (APCs) for FP7 projects up to two years after they end, and a maximum of three publications per FP7 project will be funded. To facilitate the funding of eligible manuscripts, OpenAIRE has arranged a prepayment agreement with Copernicus Publications. OpenAIRE's prepaid fund will be charged a maximum of €2,000 fee per manuscript. Where the APCs exceed this amount, the remainder of the payment will be issued to the corresponding author's institution. Whether or not a manuscript is eligible for funding (up to €2,000 gross per manuscript) and subsequently receives funding via the pilot is decided by OpenAIRE on a case-by-case basis.

Was your manuscript funded?* Yes No [?](#)

Name of Funder*:

Seventh Framework Programme

EC funded project*:

hydr

[\[Add another EC funded project\]](#)

("RTILS-GELS" - Novel Delivery Platform for Hydrophobic Drugs (327076))

(1DH2OP - Coupling of One-Dimensional TiO2 with Hydrogenase: Simultaneous Visible-Light Driven H2 Production and Treatment of an Organic Pollutant (625034))

(ACCUSIM - Accurate Simulations in Hydro-Machinery and Marine Propellers (612279))

(ADEL - Advanced Electrolyser for Hydrogen Production with Renewable Energy Sources (256755))

Is the first Author affiliated with one of the following institutions?*

The listed institutions have signed agreements with Copernicus Publications on publication charge payments (see [Financial Support for Authors](#)).

Was your manuscript funded?* Yes No [?](#)

Name of Funder*:

Seventh Framework Programme

EC funded project*:

"RTILS-GELS" - Novel Delivery Platform for Hydr

[\[Add another EC funded project\]](#)

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Is the first Author affiliated with one of the following institutions?*

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-- please select -- [v](#)

Your funded project is eligible for a central settlement of the article processing charges (APC) by the funder, if your manuscript becomes accepted and published. However, we first have to request this payment. If the funder agrees, your APCs are covered as described on the [financial support website](#). If the funder denies, you will be informed by email.

Journal Subject Area & Alert Specification

First Choice*:

Subject: [v](#)

Research Activity: [v](#)

Altitude Range: [v](#)

Science Focus: [v](#)

Second Choice:

Subject: [v](#)

Research Activity: [v](#)

(ATLAS-MHC - ADVANCED METAL HYDRIDE HYDROGEN COMPRESSORS - PILOT DEVELOPMENT AND MARKET PENETRATION (612292))

(AU-DOUBLEC-H - Gold-catalysed dehydrogenative cross-coupling of arenes (625700))

(AUTOHEPARIN - Automated Synthesis of Heparin and Chondroitin Libraries for the Preparation of Diverse Carbohydrate Arrays (227975))

(AU_HYDROGEL - New luminescent hydrogels and chemosensors derived from alkynyl gold(I) complexes (624362))

(BATHYBIOME - The Symbiome of Bathymodiolus Mussels from Hydrothermal Vents: From the Genometo the Environment (340535))

Workflow

Processes in the backend

- Eligible manuscript triggers email to OpenAIRE
- OpenAIRE can decide whether to fund manuscript
 - Ideally until review process starts
 - Possible until acceptance for publication
- Author is informed about possible funding in the manuscript registration form
- Author is informed about actual funding via email
- If manuscript is funded, the article PDF is deposited automatically in Zenodo
- Article Processing Charges (up to €2,000) are deducted from prepayment



Conclusions

- 21 manuscripts funded
- €29,100 spent

Potentials

- Great initiative to support open access
- Centralized payment is better than reimbursement of single invoices

Problems

- Only three articles per project are funded
 - Late decision
 - Eligible articles at other publishers
- Incorrect funding information entered by the authors
 - Manual research during review file validation



**Thank you very much
for your attention!**

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