



**Is there any good practices for funding APCs for Open Access publications and which model or publishers should be chosen ?
A case study in the Sector of Sciences and Technologies of UCLouvain (Belgium)**

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IATUL FALL SEMINAR, IZMIR (TR), September 2023

2023
09
06



Is there any good practices for funding APCs for Open Access publications and which model or publishers should be chosen ? A case study in the Sector of Sciences and Technologies of UCLouvain

14 FACULTIES

Law and criminology
Economic, Social, Political Sciences and Communication
Louvain School of Management
Philosophy, Arts and Letters
Psychology and Educational Sciences
Theology

Medicine and Dentistry
Pharmaceutical and Biomedical Sciences
Public Health
Motor Sciences

Sciences (incl. Veterinary Sciences)
Louvain School of Engineering
Biological, Agricultural and Environmental Engineering
Architecture, Architectural Engineering and Urbanism



22 INSTITUTES

Management and organizations
Religions, Spiritualities, Cultures, Societies
Analysis of Change in Contemporary and Historical Societies
Language and communication
Study of civilizations, arts and letters
Psychological sciences
Philosophy
Political sciences
Law sciences
Data Analysis and Modeling in economics and statistics

De Duve
Neuroscience
Experimental and clinical research
Health and Society
Drug research

Condensed matter and Nanosciences
Earth and Life
Mechanics, Materials and Civil engineering
Information and Comm. Techn., Electronics and Applied Math.
Mathematics and Physics
Biomolecular science and technology
Landscape, Architecture and Build environment

Foreword:

- The following information concerns the activities of the Library of science and technologies Learning Center Pasteur of the Université catholique de Louvain. It is **a case study that should not be generalized** to all our UCLouvain's libraries.
- As the title suggests, the focus will be on our library's (modest) support to publishing in Open Access. But we're not extremists! We recognize **the right of researchers to publish in traditional journals** and their wish to publish in journals with high IF in the interest of their careers and expected funding ...

Research support for publication by the UCLouvain Library of sciences and technologies (BST)

The traditional



Documentary resources

Inter library loan

Other library services



2023 Doc. budget [BST] : 1.813.079 EUR

2002 : 521.667 EUR (35% infl. 704.250 EUR)



Librarians and IT teams to make these resources available

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The advanced

Learning session

Scientific writing

Information on publishers and visibility



Research training for PhD students

ALO DOC LOUVAIN

Text search: LaTeX

Between the [] And the []

Targeted skills [v]

Operators [v]

Language [v]

Place [v]

Group by [v] Sort by [v]

Clear Search

UCLouvain LPHYS131 Bref séminaire sur la publication scientifique

145

Cours LPHYS1351
Séminaire sur la publication scientifique

Avertissement :
 • Cette présentation n'est que le fil conducteur d'une intervention dans le cadre du cours LPHYS1351 2020-2021.
 • Les propos n'engagent que son auteur

UCLouvain Brodtkom, Frédéric (SC - BST) - LBIO1281 2021-2022 - Word 07-mars-2022 1/54

INTRO

Word

LBIO1281
Word

Avertissement :
 • Cette présentation Power Point n'est que le fil conducteur de démonstrations en direct - durant le cours LBIO1281 du 07-mars-2022. Elle n'a pas pour vocation de remplacer tout ce qui est dit et démontré en cours.
 • Elle se base sur la version Word de la version Office 2019 pour PC.
 • Cette présentation est loin d'être exhaustive, l'accueil et les services d'aide de la BST continueront à vous guider et vous aider durant votre cursus à UCLouvain

- 2018 : Exposition of posters on *Open Access resources*

The virtuous



Open Access

En 2002, la Budapest Open Access Initiative définit le 'libre accès' comme l'action d'archiver et de diffuser la littérature scientifique à travers le monde librement accessible en ligne. [Plus d'informations sur l'Open Access à l'UCLouvain](#) ?

Fonds d'intervention APC

Le Secteur des sciences et technologies appuie les chercheur-euses dans leurs efforts de publier dans des revues en Fair Open Access et cela grâce à un fonds d'intervention dédié à la subordination des APC (Articles Processing Charges). La BST LC Pasteur en assure la gestion.

[Plus d'informations et formulaire de demande d'intervention APC](#)

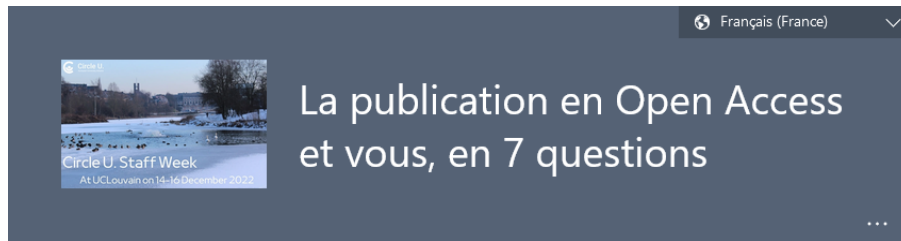
Quelques ressources disponibles en Open Access

Pour faciliter vos recherches d'informations, nous avons listé pour vous quelques ressources et outils en accès libre total ou partiel. Cette liste est régulièrement enrichie.

- DIAL : digital access to libraries
- Revues et articles scientifiques
- Bases de données
- Ebooks
- Réseaux sociaux académiques

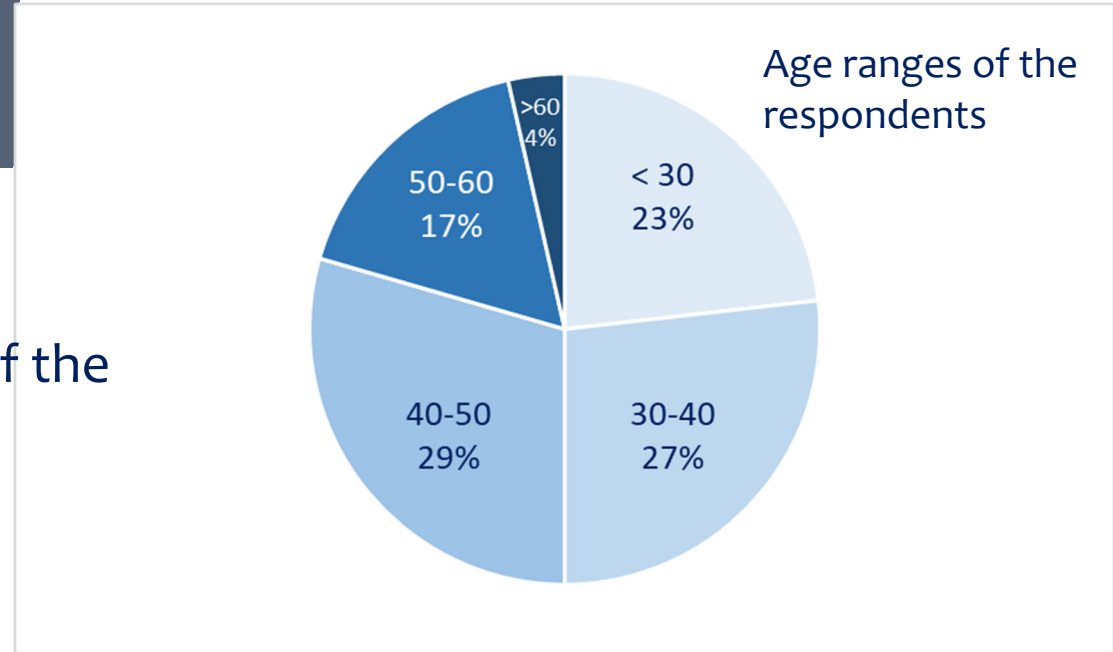
Survey

- A (very) small survey was conducted between Nov. the 9th and 27th, 2022 among the researchers of the Sector of sciences and technologies in order to assess their **knowledge and practice of [Fair] Open Access.**



112 responses collected

15% of researchers representative of the different ages groups



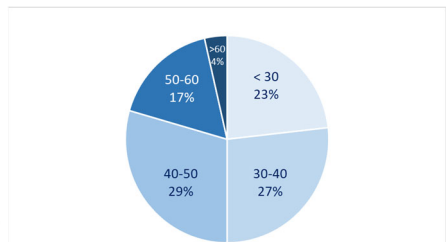
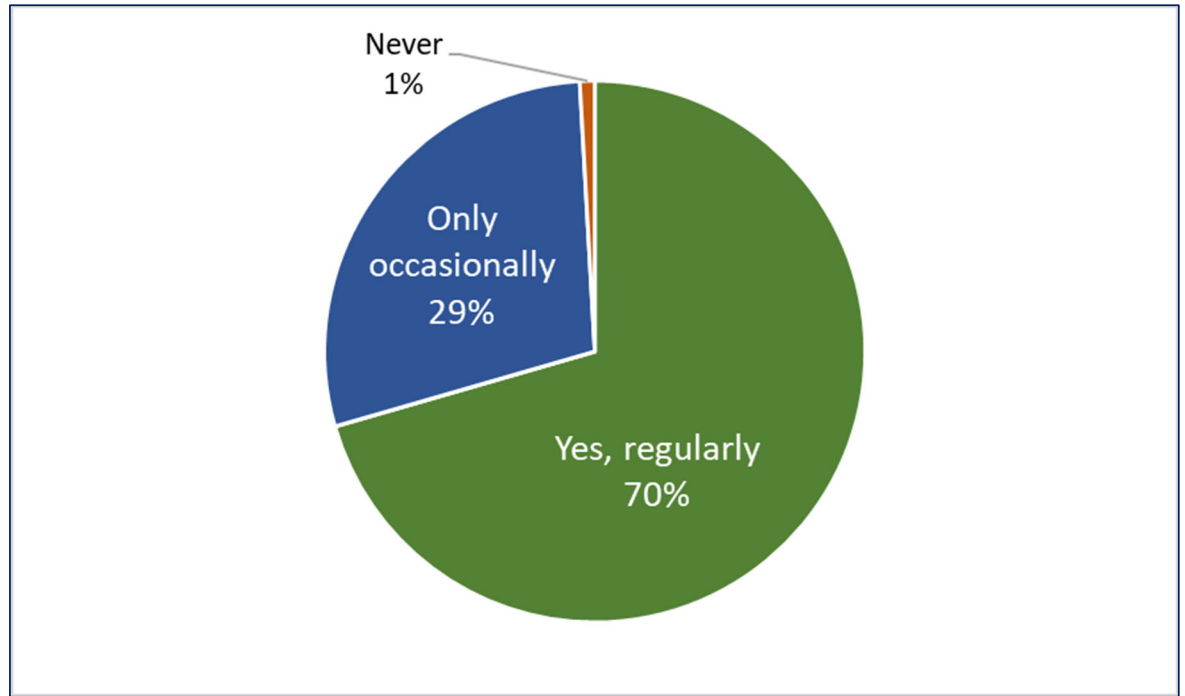
2023
09
06



5. Do you read journal articles or book chapters in Open Access? *

- Yes, regularly
- Only occasionally
- Never

• Good news !!

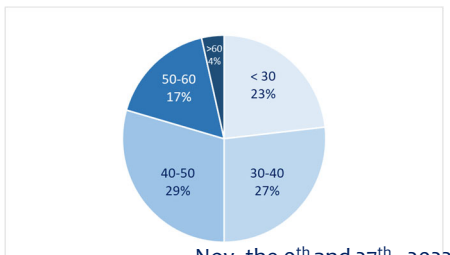
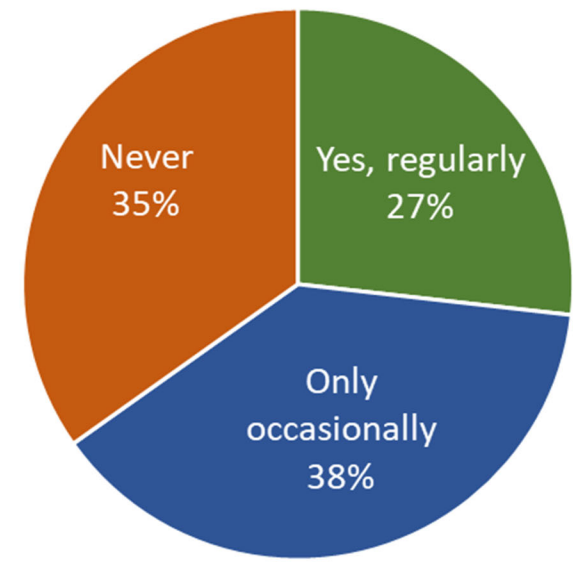


Nov. the 9th and 27th, 2022 :
112 responses – UCLouvain Staff SST

6. Have you ever discussed or talked about Open Access with your students? *

- Yes, regularly
- Only occasionally
- Never

• Bad news for future researchers !!



Nov. the 9th and 27th, 2022 :
112 responses – UCLouvain Staff SST

2023
09
06




How to publish in OA ?



Repositories & free archives




Institutional




[Int'l] projects, ArXiv, ...



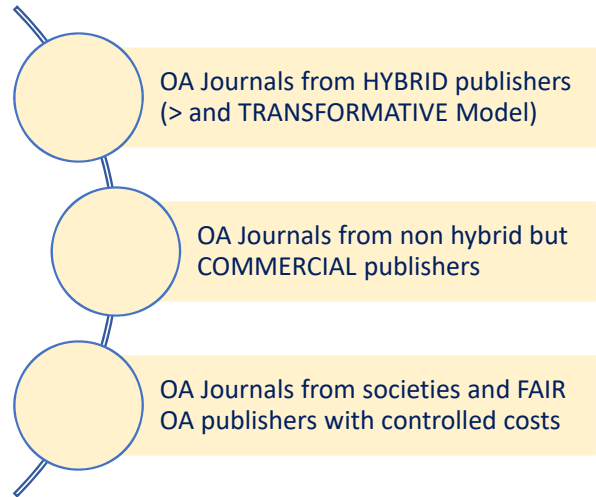
OA Journals



(Free for authors and institutions)



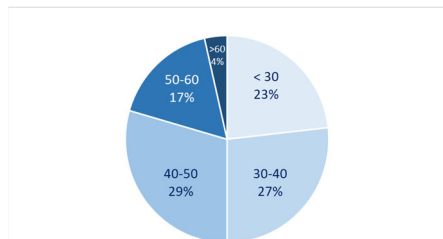
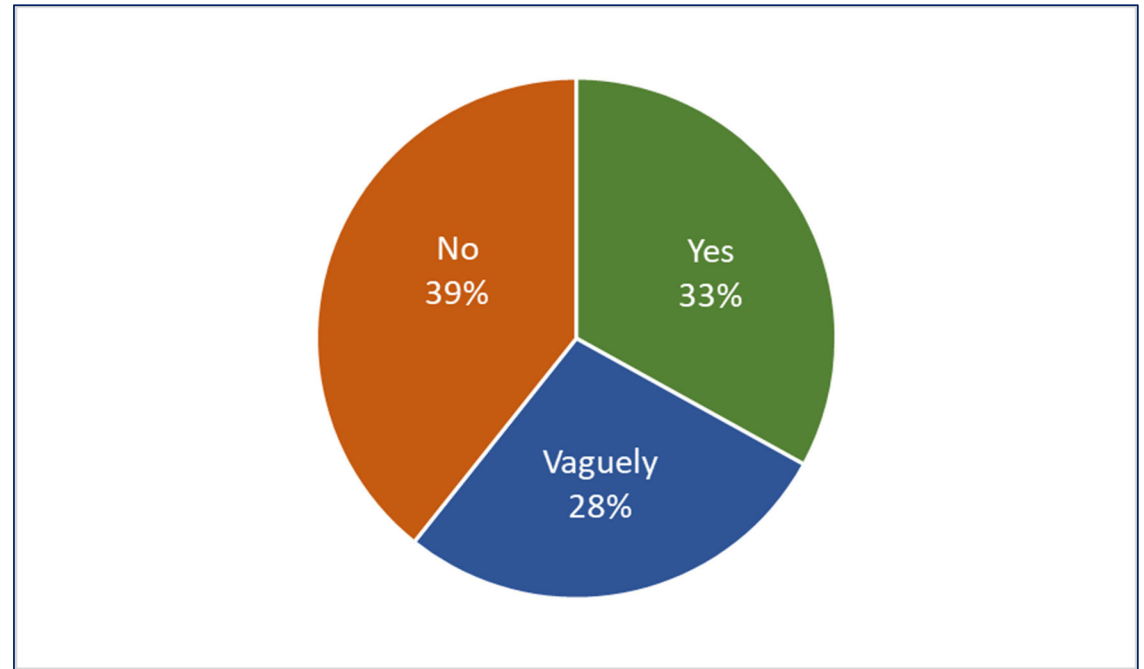
APC or other fees



2. Are you familiar with the concept of a "hybrid" publisher? *

- Yes
- Vaguely
- No

- How to discuss with them of TA !!

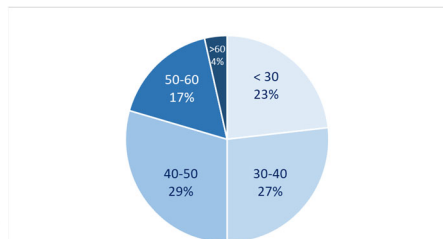
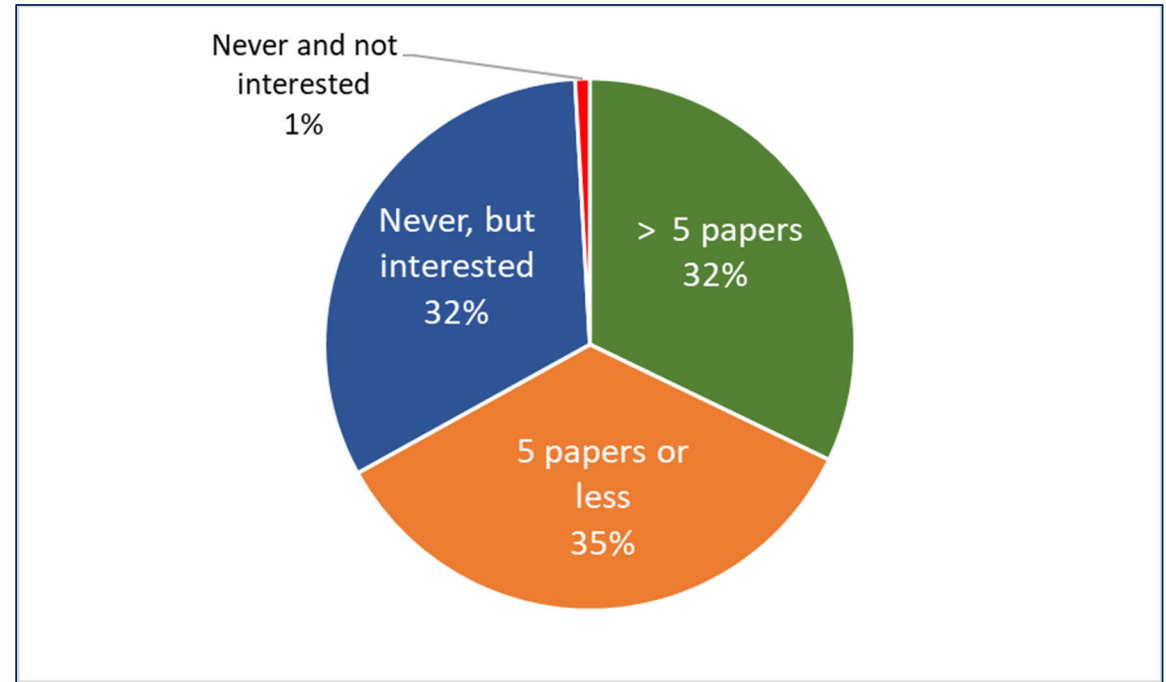


Nov. the 9th and 27th, 2022 :
112 responses – UCLouvain Staff SST

3. Have you ever published in an Open Access journal? *

- Yes (more than 5 papers)
- Yes (5 papers or less)
- Never, but I'm seriously considering it.
- Never and I'm not interested.

• Goo news for our grant !!



Nov. the 9th and 27th, 2022 : 112 responses – UCLouvain Staff SST

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APC Grant : Process

- Début
- Informations générales et administratives
- Informations sur l'APC
- Informations sur l'article
- Informations sur la revue et l'éditeur



Demande d'indemnité n° 2022-29
Forme en ligne de demande, soumise en respectant par Fr. Brodtkom (BST)

Gaignascheri, Arthur (ELIF), le 24 mars, 2023

Académique responsable (uniquement pour les non académiques) : Quentin Demuât
N° de compte UCLouvain : AC31281402 P Titulaire du compte : Quentin Poncez
CIC : Silvio Arslaniam

Informations sur l'APC :

Montant de la demande : 1.000 EUR
Coût total de l'APC : 1.000 EUR Autres subsides reçus : -
Déclaration de bonae fœi sur les montants nécessaires :
Je déclare, sous l'honnêteté, que le montant de 1000 Euro est nécessaire et que d'autres subsides n'ont pas été reçus.

Informations sur l'article :

Garnambati, A, Penelle, A, Amiel, F, Maestre, C, Naret, P, Bernard, M. 2022. Validation of a new spatially explicit process-based model (the FLEURS model) to simulate structural and compositional complex stands in eastern North-America. *GMSD*. <https://doi.org/10.3191/gmsd-2022-268>

1. Ecole nationale Supérieure de Géomatique, Université de Liège, Belgium
2. Centre d'Ecologie Evolutive et Fonctionnelle, UMR 5175, CNRS, France
3. Institut des Sciences de la Forêt, Université de Québec en Abitibi-Témiscamingue, Canada

DOI : 10.3191/gmsd-2022-268 <https://doi.org/10.3191/gmsd-2022-268>
Date de publication (ou d'acceptation) : Révisé le 04 Nov. 2022. Discussion terminée le 23 Nov. 2022 11:30:23 Article soumis début novembre, actuellement en open discussion jusqu'en 18 janvier 2023

Informations sur la revue et l'éditeur :

Titre de la revue : *Geoscientific Model Development*
ISSN : 1991-9959, 1991-9618 (print) 4360
Editeur commercial ou non-profit de la revue : Copernicus GmbH est une revue à but non lucratif
Editeur scientifique éventuel (société scientifique, université, ...), comité éditorial, comité de lecture, conseil avisé, ...
European Geosciences Union
Justifiez en quoi, selon vous, la revue réunit en tout ou partie les principes du Fair Open Access :
- Aucun abonnement n'est requis pour accéder à une partie des articles de ce journal, toutes les contributions sont en libre accès (sous une licence CC BY 4.0)
- Les données utilisées ainsi que les codes de recherche sont disponibles en libre accès
- Le processus de revue est public, et tout
- Les droits d'auteurs sont conservés par les auteurs

1/1



Le comité de pilotage

Un Comité de pilotage statue sur les demandes et est composé de :

- D. Alsteens (LIBST)
- Fr. Brodtkom (BST)
- M. Crucifix (ELIC)
- C. Delaere (IRMP)
- Y. Deville (ICTEAM)
- C.-A. Fustin (iMMC-IMCN)
- G. Lobet (ELIA)
- A. Stephan (LOCI)

BST informs the author and contacts the accounting services for the financial transfer

BST informs the author and explain the reasons of refusal

Submission of the application on the BST web site, preferably after acceptance of the publication

BST analyses the request, completes the information, checks the validity, ... and prepares a summary of max. 2 pages for the Steering Committee

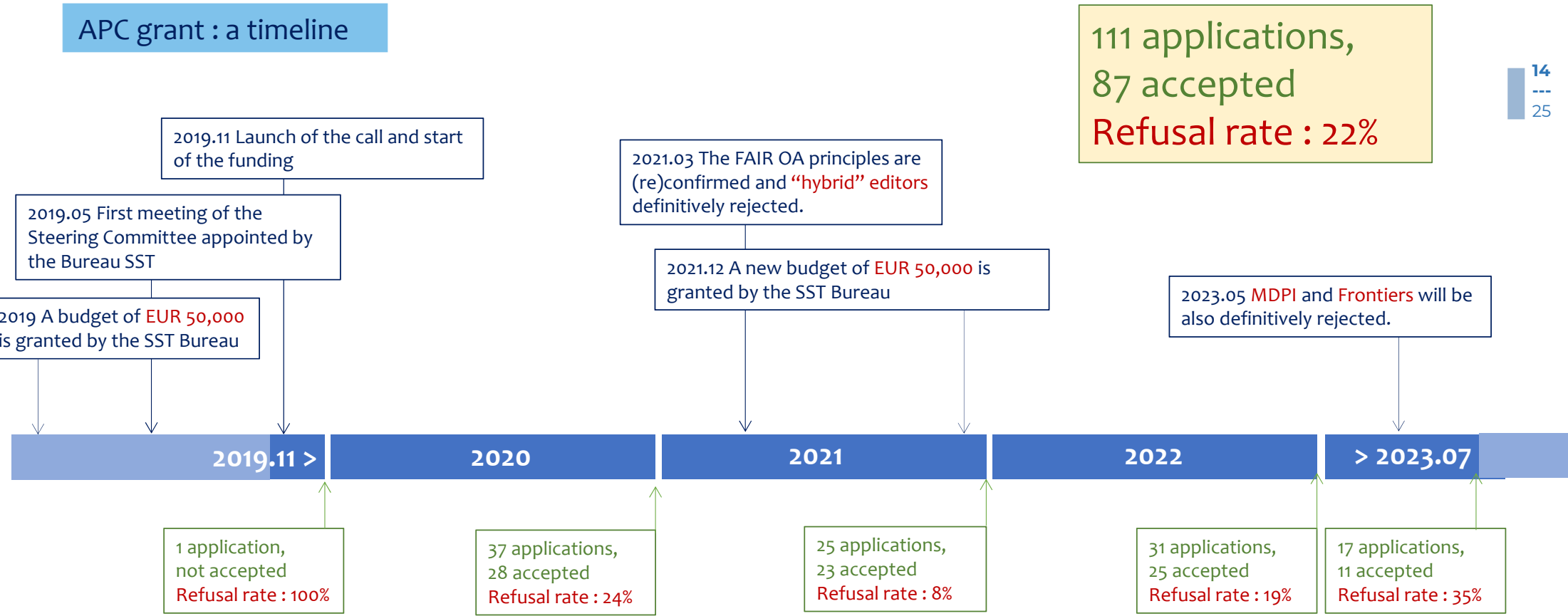
Members of the committee give (by e-mail) their agreement or refusal, or abstention. A discussion is possible for difficult cases.

2023
09
06



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APC grant : a timeline



APC grant: prerequisites

- Applicants must be researchers from one of the **7 research institutes of our university's Science and Technology Sector**
- Applications must be for **original articles** or book chapters that have not already been published (even with a slightly different title !)
- A request for a grant may be made **at any time**, before submission, during the reviewing process or after acceptance, **but no later than 30 days after publication**. The release of the budget, if any, will however be conditional upon the final acceptance of the article by the publisher.
- The limit of subsidy per article is fixed at **1.000 EUR** and the author will have to mention in good faith other subsidies granted for the APC: co-authors having already received a subsidy, FNRS, etc.

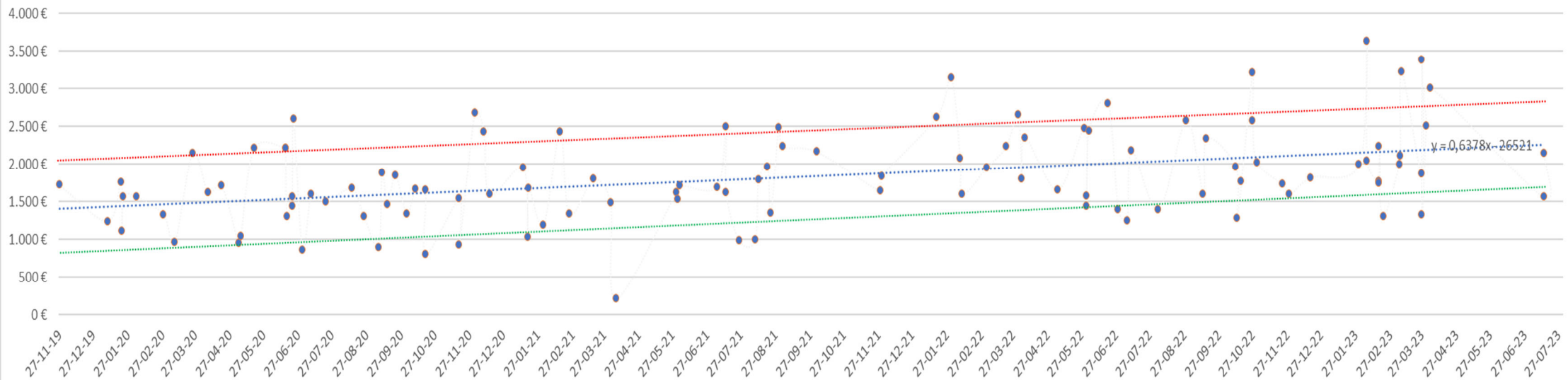
APC grant: cost

> The limit of subsidy per article is fixed at 1.000 EUR ... but what are the costs of APCs ?

16

25

APC increase (2019.11-2023.07) - 111 requests



2023
09
06

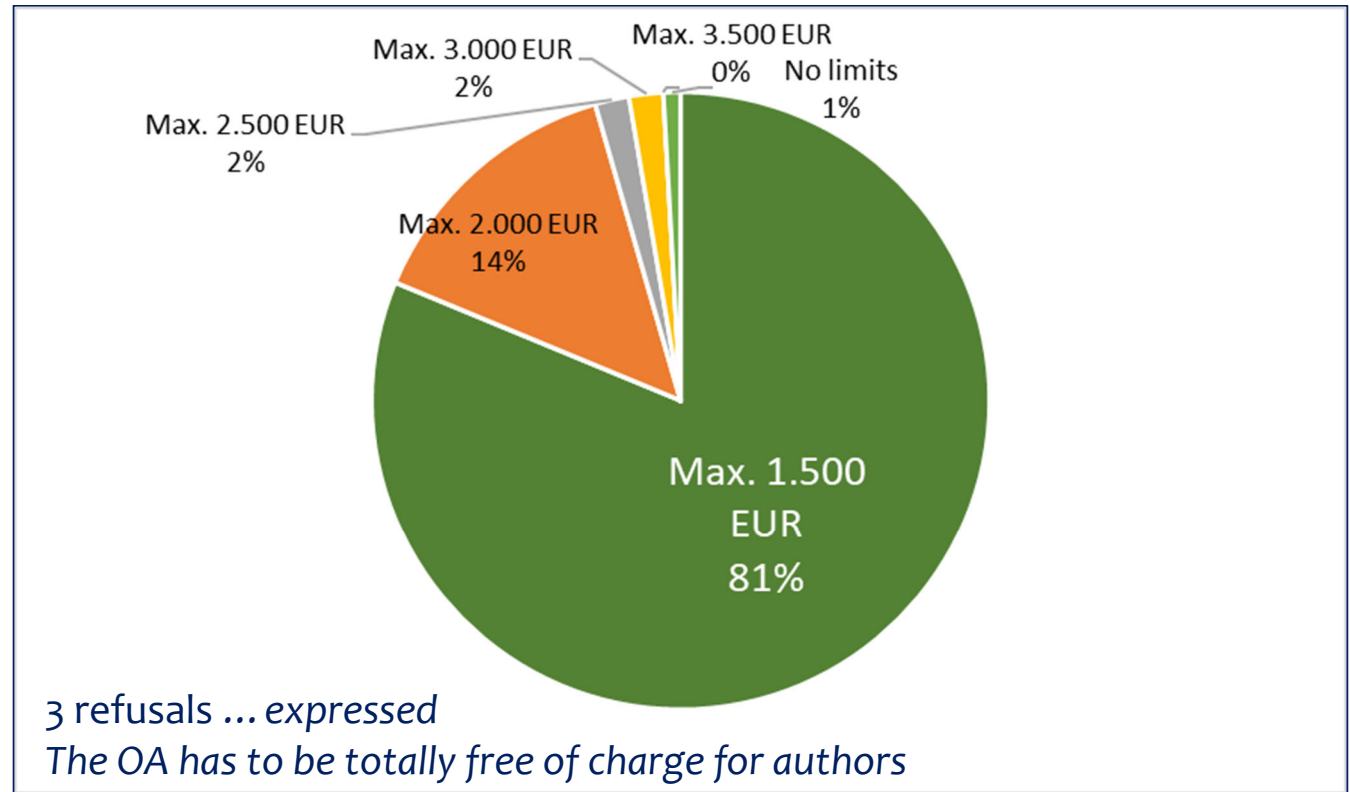
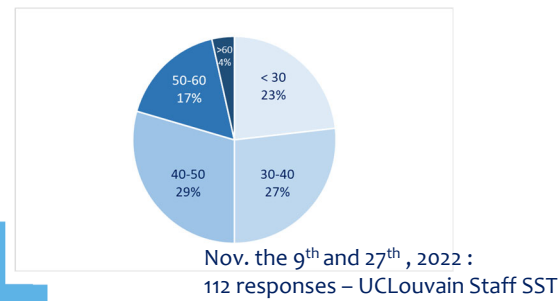


4. How much APC (article processing charges) would you be willing to pay to publish in Open Access? (Assuming that you have no subsidy: FNRS, SST, ... and that you are the only author to pay) *

17

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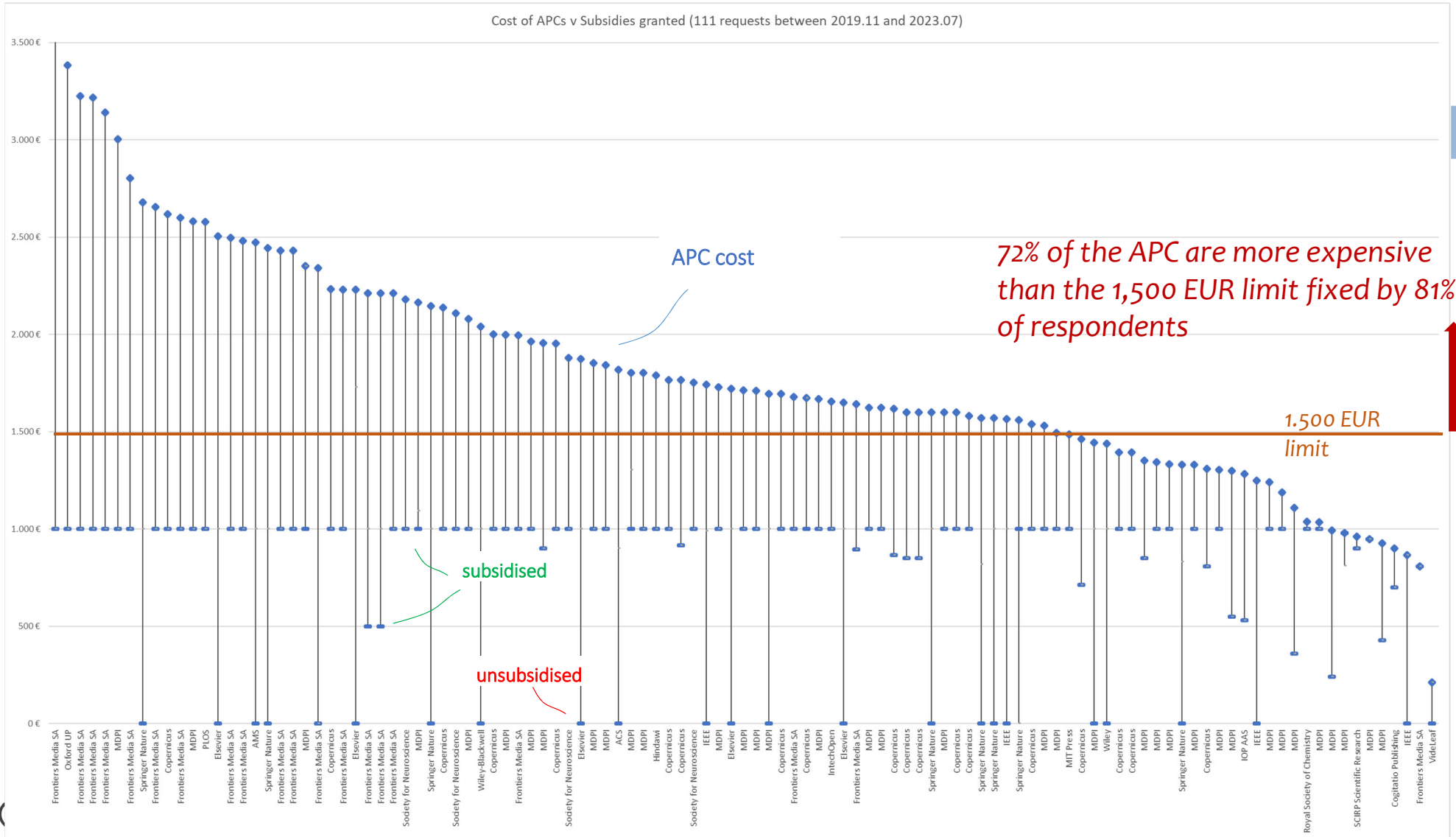
- Maximum 1500 €
- Maximum 2000 €
- Maximum 2500€
- Maximum 3000€
- Maximum 3500€
- No limitation



2023
09
06



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18

25

APC Grant : Fair OA conditions

- Articles should appear in a journal that broadly adheres to the [FAIR Open Access](#) principles on which the Steering Committee is based, such as...



- The journal has a **transparent ownership structure**, and is controlled by and responsive to the scholarly community.
- Authors** of articles in the journal **retain copyright**.
- All articles are published open access and an **explicit open access license** is used.
- Submission is not conditional** in any way on the payment of a fee from the author or their employing institution, or on membership of an institution or society.
- Any **fees** paid on behalf of the journal to publishers are **transparent** and in **proportion** to the work carried out.

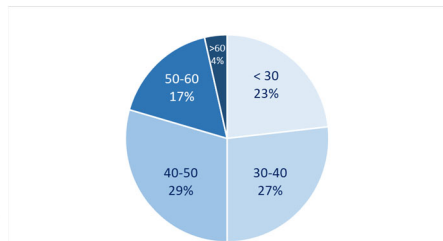
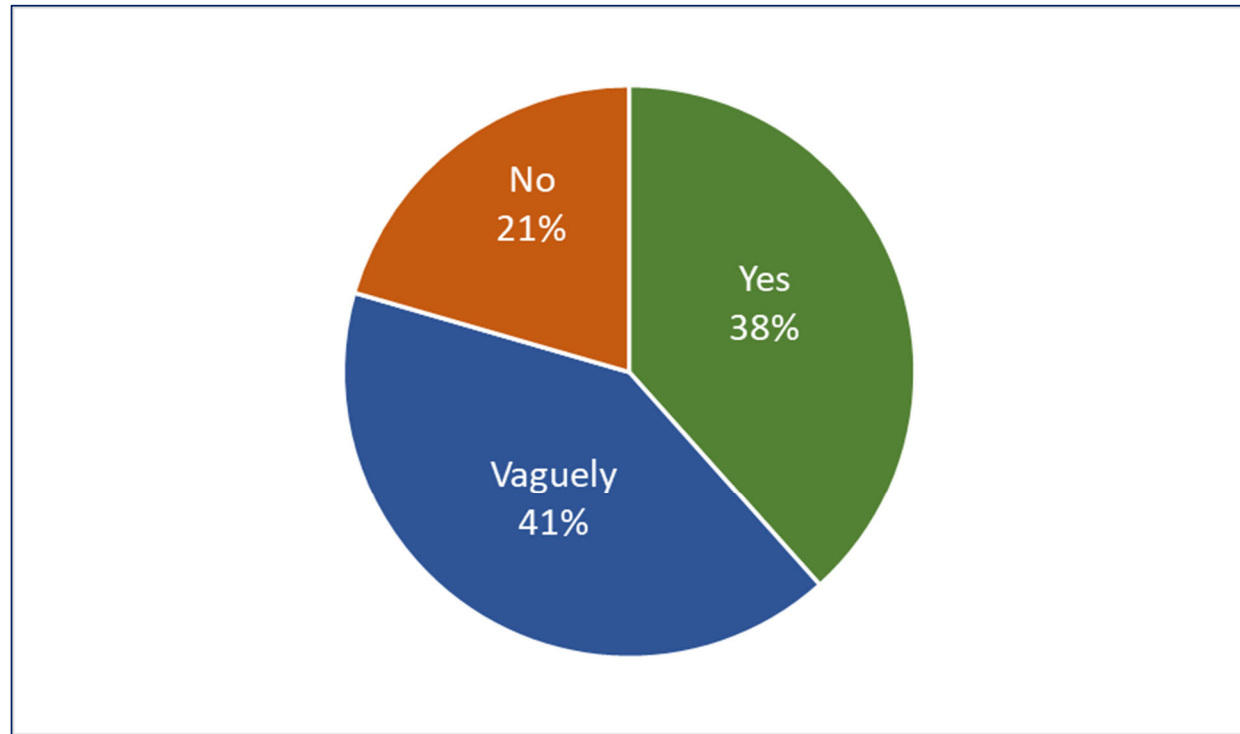
1. Do you know about the principles of Fair Open Access? *

- Yes
- Vaguely
- No

• A huge amount of teaching to do !!

20

25



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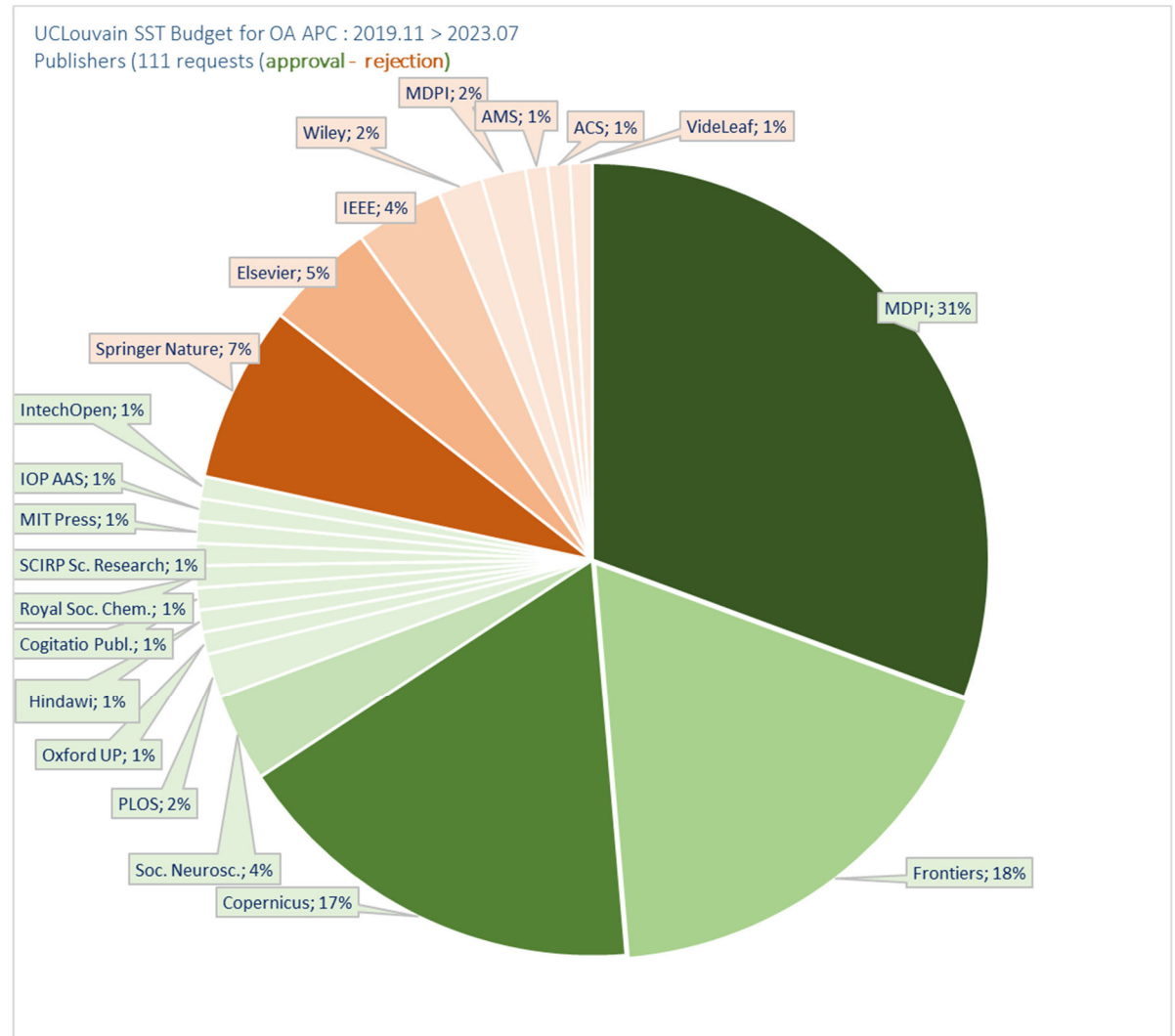
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09
06



APC Grant : Results

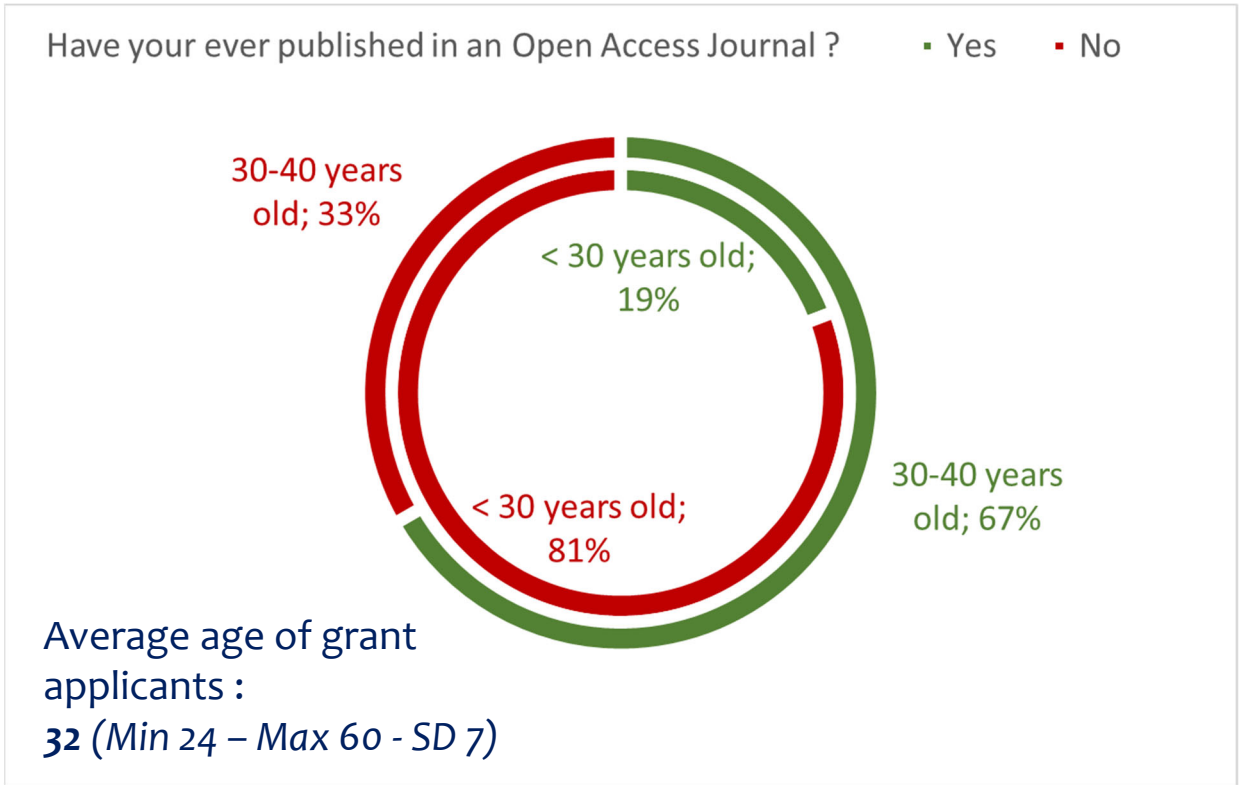
Total results since the beginning but

MDPI and Frontiers are excluded since June 2023 because the majority of Steering Committee members felt that their policy was less and less FAIR in terms of cost transparency and editorial policy



DILEMNA

Is there any good practices for funding APCs for Open Access publications ? and which model or publishers should be chosen ?



Dr Frédéric Brodtkom

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Teşekkür ederim