

IUPUI Open Access Publishing Fund

July 2013 – June 30, 2024

The IUPUI Open Access Fund underwrites reasonable publication charges for articles published in fee-based, peer-reviewed, fully open access (OA) journals. This fund addresses changes in scholarly communications while increasing the impact of and access to scholarship created by IUPUI faculty and students.

History of the IUPUI Open Access Publishing Fund

The fund was established in 2013 as a two-year pilot by the former (and now Emeritus) Dean of University Library, David Lewis. The pilot fund was established with contributions from the University Library budget and from Office of the Vice Chancellor for Research (OVCR). After a successful pilot, University Library annually requested contributions from campus schools to the fund—the library requested these contributions in addition the campus’s regular responsibility centered management (RCM) budgeting model. Along with ongoing contributions from the University Library, the Ruth Lilly Medical Library, and the OVCR, these funds were pooled and distributed on a first-come, first-serve basis to eligible applicants. The funds have been distributed to authors in nearly every IUPUI school; however, given that the for-fee open access publishing model is more common in science, technology, and medicine journals, some IUPUI schools have had more opportunities to use the fund.

The 2019-2020 academic year marked a turning point in the sustainability of the OA fund model at IUPUI. The global journal publishing market has been adjusting to changes in funder policies that require full open access (such as [Plan S](#)) and to pressure from universities that can no longer afford the annual 5-7% increase in journal subscription prices. In contrast to the beginnings of the IUPUI OA fund, campus authors now receive regular marketing messages about OA journals from some of the most recognizable names in academic publishing—including, fully OA, for-fee journals that leverage the branding of *Nature*, *Science*, *JAMA*, *Cell*, and *The Lancet*. Although the global average price for an article in a for-fee open access journal had been [about 1000.00 USD](#) for roughly a decade, some of the best-known publishers (*Nature*, *BioMed Central*, and *JAMA*, for example) offer journals with fees at three to five times the average price. At the same time, some of the largest OA publishers began to increase their prices for their best-ranked journals by [10-20% in 2019](#). These changes in the marketplace have led to increased demands on the IUPUI OA Fund. The 2019-2020 year marked a 29% increase in the fund’s spending—from \$62,920 for 43 articles in 2018-2019 to \$81,286 for 46 articles. This increase in expense occurred even as contributions to the fund were flat, in response the library made up the difference from its own budget.

2020-2021 Cycle

Given these circumstances and given the budget pressures faced by the campus during the COVID-19 pandemic, the library did not solicit for support beyond the RCM model from the campus schools for the 2020-2021 year. The fund continued with contributions from University Library, Ruth Lilly Medical Library, and the OVCR, but the available funds were less than in prior years. To account for these reductions, the fund shifted its focus to a group of (co)authors that are likely to be without financial support from other sources—students, residents, and post-doctoral researchers. The fund also lowered the cap for support per article to \$2000.00. All other features of the fund remained and continued to

function as they had in prior years. In short, applicants were required to select a journal included in the Directory of Open Access Journals, to participate in the IUPUI Open Access Policy, and to have available funds to support any overage. The complete fund policy is archived as of January 22, 2022 at: <https://web.archive.org/web/20220122140258/https://cds.ulib.iupui.edu/digitalscholarship/openaccess/oafund>.

All available funds were encumbered by September 2020.

2021-2022 Cycle

The OA Fund began the 2021 funding cycle on July 1st with \$52,000.00, supplied by contributions from University Library, Ruth Lilly Medical Library, the Office for the Vice Chancellor for Research, and twelve IUPUI schools. Given a shortage of funds in the prior year, the fund had been closed since September 2020, but inquiries and interest continued. As expected, the OA Fund was flooded with eligible applications and all funds were encumbered within the first ten days of July 2021.

2022-2023 Cycle

In an effort to extend the availability of the fund as a service to authors throughout the year, we revised the funding policy prior to relaunching in July 2022. In this new round of the fund, we required the lead or corresponding author to hold the status of a student, postdoc, or medical resident at IUPUI.

This report is provided during the midpoint of this funding cycle. To date, in fiscal year 2023, we have supported or encumbered \$31,157.39 for 19 articles. We expect that by restricting the fund to early career authors we will be able to extend its availability throughout the spring 2023 semester.

An archived version of the fund policy for this cycle may be found at:

<https://web.archive.org/web/20230220144456/https://ulib.iupui.edu/digitalscholarship/openaccess/oa-fund>

2023-2024 Cycle

Without revisions to the prior policy, the fund was fully encumbered by December 7, 2023. At that date, the fund stopped accepting applications.

Summary of Fund Disbursements July 2023 – June 2024

- Funds distributed or encumbered as of June 30, 2024: \$44, 115.66
- Requests for support from the fund: 20
- Works supported: 17 (12 published; 5 under review)
- Mean article processing fee: \$2,682.86
- Mean level of support per published work from OA fund: \$2,595.04

Table 1. Supported Article Processing Fees for Published Articles by Author's School (2013-June 2024)

School	Contributed to Fund (FY 2013-2024)	Articles Supported	Fees Supported by OA Fund
University Library	\$233,000.00	2	\$3,765.00
Office of the Vice Chancellor for Research	\$115,000.00	0	\$0
Ruth Lilly Medical Library (Medicine)	\$77,000.00	107	\$177,898.92
Science	\$28,000.00	57	\$97,550.34
Informatics & Computing	\$24,000.00	26	\$40,774.87
Nursing	\$19,000.00	16	\$26,443.50
Public Health	\$12,000.00	20	\$33,930.67
Engineering & Technology	\$11,000.00	31	\$41,960.78
Dentistry	\$10,500.00	19	\$36,520.80
Health & Human Sciences	\$4,000.00	5	\$10,746.00
SPEA	\$3,000.00	2	\$2,677.71
Law	\$2,000.00	0	\$0
Philanthropy	\$1,500.00	6	\$5,131.52
Social Work	\$1,000.00	1	\$2,000.00
Herron	\$500.00	0	\$0
Liberal Arts	\$0.00	6	\$9,451.80
	\$541,500.00	298	\$488,851.91

Table 2. Supported Article Processing Fees by Publisher

Publisher	Articles Supported	Fees Supported
Springer Nature	38	\$69,378.50
Springer Nature (BMC)	33	\$62,750.12
PLOS	43	\$57,924.08
Wiley	34	\$51,977.50
MDPI	35	\$46,687.77
Frontiers	18	\$39,415.75
JMIR Publications	19	\$35,732.00
Elsevier	19	\$31,246.48
Taylor & Francis (Dove)	6	\$10,127.00
American Medical Association	3	\$9,000.00
ARVO	5	\$7,892.00
SAGE	6	\$7,820.00
AAAS	2	\$5,932.50
Taylor & Francis	4	\$5,899.80
Institute of Physics	3	\$5,570.00
IEEE	3	\$5,260.00
Oxford	2	\$4,258.00
Wolters Kluwer	3	\$4,030.00
eLife	2	\$4,000.00
American Society of Hematology	1	\$3,000.00
The University of California Press	1	\$2,900.00
BMJ	2	\$2,800.00
Thieme	2	\$2,653.78
Libertas Academica la-press.com	1	\$1,478.00
Optical Society of America	1	\$1,465.00
AIP Publishing	1	\$1,350.00
PeerJ	2	\$1,291.00
American Physical Society	1	\$1,250.00
Cogitatio	1	\$1,077.71
Transnational Press London	1	\$974.92
AcademyHealth	1	\$900.00
International Society of Global Health	1	\$875.00
Cambridge	1	\$796.00
JScholar	1	\$789.00
Masters Program in Public Health, Universitas Sebelas Maret	1	\$200.00
Sciedu	1	\$150.00
	298	\$488,851.91

Bibliography of Published Works by School

All published works may also be downloaded from IU Indianapolis ScholarWorks at:

<https://scholarworks.iupui.edu/handle/1805/6519>

School of Dentistry

2014

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2017

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2018

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2023

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2024

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School of Informatics & Computing

2013

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