

IUPUI Open Access Publishing Fund

July 2013 – June 2020

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 graduate students.

Short History and Future of the IUPUI Open Access 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 requested contributions to the fund annually—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 benefited more than others from the fund.

The 2019-2020 academic year marked a turning point in the utility 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 OA fund, today IUPUI authors 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 has been about 1000.00 USD for roughly a decade, some of the best-known publishers (*Nature*, *BioMed Central*, and *JAMA*, for example) offer journals fees at two or three times the average price. At the same time, some of the largest OA publishers have begun to increase their prices for their best-ranked journals by [10-20% in 2019](#). These changes in the market place 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 in this most recent year. This increase in expense occurred even as contributions to the fund were flat, as a result the library has had to make up the difference from its own funds.

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

and continue to function as they have successfully done so for seven years. Learn more about the fund's scope and policies at: <http://www.ulib.iupui.edu/digitalscholarship/openaccess/oafund>

Summary of Fund Disbursements July 2013 – June 2020

- Funds distributed or encumbered as of June 30, 2020: \$316,695.52
- Requests for support from the fund: 303
- Works supported: 214 (209 published; 5 under review)
- Mean article processing fee: \$1,777.20
- Mean level of support per published work from OA fund: \$1,515.28

Table 1. Supported Article Processing Fees by Author's School

School	Contributed to Fund (2013-2020)	Authored Works	Fees Supported by OA Fund
University Library	\$100,000.00	0	\$0
Office of the Vice Chancellor for Research	\$65,000.00	0	\$0
Ruth Lilly Medical Library (Medicine)	\$41,000.00	63	\$97,842.79
Science	\$22,000.00	47	\$74,186.68
Informatics & Computing	\$18,000.00	19	\$26,814.42
Nursing	\$15,000.00	15	\$23,753.50
Dentistry	\$10,500.00	15	\$24,740.21
Engineering & Technology	\$9,000.00	25	\$31,743.24
Public Health	\$9,000.00	16	\$26,304.67
Health & Human Sciences	\$4,000.00	2	\$2,700.00
SPEA	\$3,000.00	2	\$2,677.71
Law	\$2,000.00	0	\$0
Philanthropy	\$1,000.00	2	\$1,247.50
Social Work	\$1,000.00	0	\$0
Herron	\$500.00	0	\$0
Liberal Arts	\$0.00	3	\$4,681.80
	\$301,000.00	209	\$316,692.52

Supported Article Processing Fees by Publisher

Publisher	Articles Supported	Fees Supported
PLOS	37	\$47,356.08
BioMed Central (Springer Nature)	21	\$37,605.12
Nature Publishing Group (Springer Nature)	21	\$33,474.50
JMIR Publications	18	\$33,232.00
Wiley	17	\$28,243.50
MDPI	20	\$21,271.58
Frontiers	10	\$20,433.25
Elsevier	13	\$19,146.48
Dove Medical Press (Informa)	6	\$10,127.00
JAMA	3	\$9,000.00
Hindawi	8	\$8,475.00
AAAS	2	\$5,932.50
Springer Nature	4	\$5,032.00
ARVO	3	\$4,542.00
Taylor and Francis (Informa)	3	\$3,899.80
Wolters Kluwer	2	\$3,230.00
Institute of Physics	2	\$3,095.00
American Society of Hematology	1	\$3,000.00
The University of California Press	1	\$2,900.00
BMJ	2	\$2,800.00
SAGE	3	\$2,620.00
Thieme	1	\$1,780.00
Libertas Academica	1	\$1,478.00
Optical Society of America	1	\$1,465.00
AIP Publishing	1	\$1,350.00
PeerJ	2	\$1,291.00
Cogitatio	1	\$1,077.71
AcademyHealth	1	\$900.00
Cambridge UP	1	\$796.00
JScholar	1	\$789.00
Masters Program in Public Health, Universitas Sebelas Maret	1	\$200.00
Sciedu	1	\$150.00
	209	\$316,692.52

Bibliography of Published Works by School

[All published works may also be downloaded from IUPUI ScholarWorks at:

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

Herron School of Art and Design

In press. *Dialog*. AIGA Proceedings, Michigan Publishing.

School of Dentistry

2014

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2015

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2016

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