



MAY 2022

2021 ANNUAL REPORT





Statement from the Executive Director

Since 2015, the Open Scholarship Initiative project (OSI) has been SCI's single largest project, accounting for 100% of SCI's time and finances. I have been working as OSI's program director full-time since late 2014 and plan to continue doing so until this project is scheduled to conclude in 2025.

The OSI annual report for 2021 is included in this document. SCI's 2021 financial summary is also included here. SCI's 2021 Form 990 is available from the SCI website and also on GuideStar, which has given SCI its highest Platinum rating for our annual reporting transparency.

Sincerely,

A handwritten signature in black ink, appearing to read 'Glenn Hampson', is written over a light blue horizontal line. The signature is fluid and cursive.

Glenn Hampson
Executive Director
Science Communication Institute



Business Information

- A. **Legal name:** Science Communication Institute (SCI)
Legal status: 501(c)(3) nonprofit public charity, established in January 2011
Telephone: 206-417-3607

Street address:

Science Communication Institute
2320 N 137th Street
Seattle, WA 98133

Mailing address:

Same as street address

- B. **Tax ID number:** 27-4690007
Washington state UBI number: 603081988

Contact:

Glenn Hampson, Executive Director
Science Communication Institute
2320 N 137th Street
Seattle, WA 98133
Email: ghampson@nationalscience.org
Telephone: 206-417-3607

- C. **Mission statement:** The mission of the Science Communication Institute (SCI) is to help improve science collaboration, discovery, education and public policy by reforming the communications culture inside science.

Financials

SCI raised less than the minimum amount required in 2021 to trigger a full year-end tax filing with the IRS or with Washington state's regulatory agencies. For the IRS, a 990-N was filed instead, which simply requests that filers confirm the basics of company operations---that they raised less than a certain amount, are still in business, and are still tax-exempt. The receipt for this filing is on the next page.

SCI received \$3,350 in 2021, of which \$2,500 was the final payment on a UNESCO contract (between UNESCO and OSI director Glenn Hampson for the production of the Open Solutions report, and payable to Hampson) and \$850 was in individual contributions to OSI. A total of \$3,350 was paid to Hampson for his full-time efforts for OSI. SCI received no other grants, sponsorships, or income. SCI's assets as of end-December 2021 totaled \$28.52 (the balance in the corporation's checking account).

Copy of filing information.

Form 990-N

Department of the Treasury
Internal Revenue Service

Electronic Notice (e-Postcard)

for Tax-Exempt Organizations not Required to File Form 990 or 990-EZ

OMB No.1545-2085

2021

Open to Public Inspection

A For the 2021 Calendar year, or tax year beginning January 01, 2021 and ending December 31, 2021

B Check if applicable.

Terminated for Business

Gross receipts are normally \$50,000 or less

C Name of Organization: SCIENCE COMMUNICATION
INSTITUTE

2320 N 137th Street
Seattle, WA 98133 US

D Employer Identification Number
27-4690007

E Website:

<https://sci.institute>

F Name of Principal Officer: Glenn Hampson

2320 N 137th Street
Seattle, WA 98133 US

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The time needed to complete and file this form and related schedules will vary depending on the individual circumstances. The estimated average times is 15 minutes.

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OSI 2021 Annual Report

Report on the 2021 Activities of the Open Scholarship Initiative

May 2022

PROGRAM DIRECTOR'S STATEMENT

The Open Scholarship Initiative grew from a conversation about the future of open access on the ACRL listserv in the Fall of 2014. It officially took form in early 2015 thanks to support from the library and communications teams at George Mason University (arranged by Eric Olson), and to a pledge of financial support from UNESCO (arranged by Bhanu Neupane).

The first full year of OSI was devoted to laying the foundation for what we would try to accomplish, and to finding and recruiting high level scholarly communication experts from around the world. The second two years—2016 and 2017—centered around learning and fact-finding, featuring two full-group conferences from which numerous papers were published and thousands of lengthy listserv exchanges. The next phase—2018 and 2019—focused on action planning. The final phase of OSI's work—2020 through 2025—involves policy development and implementation.

OSI's 2021 work continued where 2020 left off, with the publishing of major policy papers and numerous speaking engagements at virtual conferences around the world. We also continued to work closely with UNESCO on the development of UNESCO's open science policy.

Thank you to all the OSI participants who contributed to 2021's discussions and efforts. Thank you as well to the Science Communication Institute (SCI) board for allowing me to continue to devote full-time work to OSI.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Hampson', with a long horizontal flourish extending to the right.

Glenn Hampson
Program director, OSI
Executive director, SCI

2021 OSI HIGHLIGHTS

As was the case in 2020, OSI's 2021 work emphasized policy development and outreach. In all, we published one major paper for UNESCO and the scholarly communication community (with an accompanying news summary and issue brief), wrote one book chapter, designed three infographics, two OSI brochures, spoke at nine conferences, and contributed to a variety of other important efforts. These activities are summarized below:

- **Open Solutions paper** (Feb), **news summary** (May) **and issue brief** (May): In February of 2021, OSI published its Open Solutions report (OSI Policy Perspective 4). This report, commissioned and backed by UNESCO, describes a unified approach to open that includes open access, open data, open code/source, open government, open educational resources, and open methods. This revolutionary approach isn't based on trying to unify all the technical elements of these different open movements, but instead builds on the goals these different movements have in common. Rather than looking at open academic journals as a combination of open access, open data, and open protocols, for example, the open solutions approach encourages researchers to pursue and support common goals like discovering COVID vaccines or reversing climate change, and then work together on these goals as openly as possible, letting the best technical open approaches for each unique challenge win out. For more details on this plan, please see the OSI Open Solutions paper posted online at <https://bit.ly/3ARpLsH>. A summary article published for The Scholarly Kitchen can be accessed here: <https://osiglobal.org/2021/05/06/tsk-post-a-unified-approach-to-open>. An issue brief summary is here: <https://osiglobal.org/2021/05/06/osi-brief-a-unified-approach-to-open>.
- **Book chapter** (April): Glenn Hampson authored a chapter on "Impact" for the Routledge Handbook on Science Communication (ISBN-13: 978-0367489793).
- **OSI Infographics** (Jan & Feb): OSI published three new infographics in 2021, covering the idea lifecycle (how science moves from ideation through publishing), how and where research is published, and who conducts research. For more information, please see the OSI infographics home page at <https://osiglobal.org/osi-infographics>.
- **OSI brochures** (June): OSI makes frequent use of boilerplate descriptions for grant applications and sponsorship inquiries. Two new brochures were designed to help fill this need. See <https://osiglobal.org/goals-approach-methods/> for details.
- **Conferences** (all year): OSI spoke at a number of conferences in 2021. In March, OSI program director Glenn Hampson hosted a session at the 2021 Computers in Libraries Conference (CIL). OSI's presentation was a summary of Policy Brief 4, how we can approach the future of open solutions as a single policy construct. In May, Hampson keynoted a panel for the World Summit on the Information Society (WSIS). The panel discussed what better ways might exist to develop open solutions. Also in May, Hampson delivered the opening remarks for a panel at the annual meeting of the

Council of Science Editors. The panel’s task was to discuss the key challenges currently facing open solutions in science. And also in May, OSI was an invited observer to UNESCO’s policy deliberations on the future of open science. In July, Hampson spoke at the 4th Annual World Forum for STM Journals, hosted by CAST (the China Association for Science and Technology). In August, Hampson spoke at the annual international Materials for Humanity conference (hosted in 2021 by the Singapore’s Materials Research Society) on the topic of improving the future of science communication. In September, Hampson spoke on the topic of leveraging digital technology for the future of science as a panelist at the annual International Day for Universal Access to Information, organized by UNESCO. In October, Hampson spoke at VI BRISPE Conference on Research Integrity, Open Science and Authorship, co-taught a course on open solutions with Abel Packer from SciELO, and also presented on a panel discussing the future of data sharing. And finally, in November, Hampson delivered the introductory presentation for a NISO conference on the future of open research. For more details about these events, please visit OSI’s events page at <https://osiglobal.org/conferences>.

- **Other:** OSI continued reaching out to agencies around the world in 2021 to encourage them to adopt OSI’s open solutions framework. In addition, OSI continued reaching out to potential sponsors and grant agencies to help support our work.

BUDGET

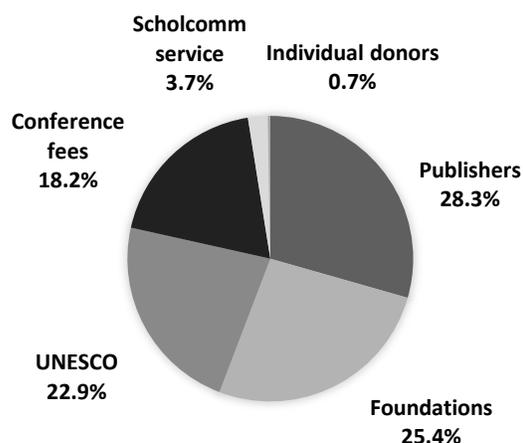
OSI has received \$394,250 in funding to date. Twenty-eight percent has come from publishers, 25 percent from foundations, 23 percent from UNESCO, 19 percent from participants (in the form of conference registration fees), and the remaining four percent from individuals and scholarly communication service companies. An important goal of OSI has been to avoid becoming “lopsided” in our funding in order to avoid the appearance of bias (however, OSI’s financial supporters do not influence OSI’s agenda or findings).

Source	2016	2017	2018	2019	2020	2021
Alfred P. Sloan Foundation	\$20,000	\$20,000	\$20,000	\$0	\$0	\$0
Cabell’s	\$0	\$0	\$0	\$0	\$5,000	\$0
Cactus Communications	\$0	\$0	\$0	\$5,000	\$0	\$0
Copyright Clearance Center	\$2,000	\$0	\$0	\$0	\$0	\$0
Delta Think	\$0	\$0	\$0	\$500	\$0	\$0
Doris Duke Charitable Foundation	\$0	\$25,000	\$0	\$0	\$0	\$0
Elsevier	\$7,500	\$20,000	\$10,000	\$5,000	\$0	\$0
Emerald Publishing Ltd.	\$0	\$0	\$0	\$1,000	\$1,000	\$0
George Mason University	\$4,500	\$0	\$0	\$0	\$0	\$0
Laura & John Arnold Foundation	\$5,000	\$0	\$0	\$0	\$0	\$0
Nature Publishing Group (Macmillan)	\$5,000	\$10,000	\$10,000	\$0	\$0	\$0
PressForward Institute (via Sloan)	\$5,500	\$0	\$0	\$0	\$0	\$0
Research Consulting Ltd.	\$0	\$0	\$0	\$1,000	\$0	\$0
ResearchMedia	\$500	\$0	\$0	\$0	\$0	\$0
Sage Publications	\$5,000	\$5,000	\$0	\$0	\$0	\$0

Taylor & Francis (Informa)	\$0	\$5,000	\$0	\$0	\$0	\$0
UNESCO	\$48,000	\$25,000	\$13,000	\$0	\$2,000*	\$2,500*
Wiley	\$7,500	\$10,000	\$10,000	\$0	\$0	\$0
Conference fees (@ \$500 ea)	\$58,000	\$14,000	\$0	\$0	\$0	\$0
Individual donations	\$350	\$300	\$0	\$375	\$875	\$875
Total income	\$168,850	\$134,300	\$63,000	\$12,875	\$8,875	\$3,350

*This contract was awarded to OSI's executive director, but the work involved was done by and funds directed to OSI. Because of this funding arrangement, UNESCO's payment does not appear on SCI's 940 form for 2020.

Sponsor type	Funding (\$)	% of total OSI funding
Foundations	\$100,000	25.4%
Publishers	\$111,500	28.3%
Conference fees	\$72,000	18.2%
UNESCO	\$90,500	22.9%
Scholomm service	\$14,500	3.7%
Individual donors	\$2,775	0.7%
Total	\$394,250	100%



PARTICIPANTS

OSI's listserv had over 350 participants on it at year's end. Over the six years of OSI's existence, the number of individuals on this list has remained fairly constant, losing a dozen or so old participants every year and gaining a dozen new participants. Although the day-to-day message volumes are down significantly from the early years, OSI remains an important source of high level peer-to-peer information exchange.

