



2023 NAS JOURNAL SUMMIT

March 22, 2023

AGENDA

Wednesday, March 22, 2023 / 8:00 AM to 6:30 PM

Fred Kavli Auditorium, 2101 Constitution Avenue NW, Washington, DC 20418

Summit Moderator: Kenneth R. Fulton, Executive Officer, NAS; Publisher, PNAS and PNAS Nexus

CHANGE IN CONTEXT: IDENTIFYING THE BEST ROUTES TO AN OPEN SCIENCE WORLD

8:00 AM Registration and Continental Breakfast

9:00 AM Introduction—Kenneth R. Fulton

IMPACT OF NEW PUBLIC ACCESS REQUIREMENTS FOR US FEDERALLY FUNDED RESEARCH

US federal agency implementation plans responding to the public access policy for federally funded research announced by OSTP in August 2022 have been submitted, and some have been made public. What strategies are publishers, libraries, and universities putting in place in reaction to these plans? What are the most likely long-term business models, and how do they affect the sustainability of research societies? What are the impacts on global equity in scientific publishing? What second-order effects are likely to occur, and what course corrections might be possible to secure a sustainable and equitable future state?

9:10 AM

NATIONAL LIBRARY OF MEDICINE | NATIONAL INSTITUTES OF HEALTH

Jerry Sheehan, Deputy Director, Policy and External Affairs

UK RESEARCH AND INNOVATION

Rachel Bruce, Head, Open Research

SPRINGER NATURE

Steven Inchcoombe, President, Research

OXFORD UNIVERSITY PRESS

Rhodri Jackson, Publishing Director, Open Access and Asia Journals

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES

May Berenbaum, Editor-in-Chief, PNAS

AMERICAN PHYSIOLOGICAL SOCIETY

Colette Bean, Chief Publishing Officer

PLOS

Niamh O'Connor, Chief Publishing Officer

LYRASIS

Sharla Lair, Senior Strategist, Open Access and Scholarly Communication Initiatives

CALIFORNIA DIGITAL LIBRARY

Günter Waibel, Associate Vice Provost and Executive Director

YALE UNIVERSITY; RESEARCH4LIFE

Daniel Dollar, Associate University Librarian for Scholarly Resources

MIT

Maria Zuber, E. A. Griswold Professor of Geophysics and Vice President for Research

ITHAKA S+R

Roger Schonfeld, Vice President, Organizational Strategy and Libraries, Scholarly Communication, and Museums

Discussion

11:00 AM

BREAK

JOURNALS AND PUBLIC ACCESS TO RESEARCH DATA

The US OSTP federal policy announced in 2022 requires public access to the data underlying published papers. What are the implications for journals, research infrastructure, and research culture?

11:15 AM

US DEPARTMENT OF ENERGY (DOE) OFFICE OF SCIENTIFIC AND TECHNICAL INFORMATION (OSTI)

Brian Hitson, Director

ELSEVIER

Anita de Waard, Vice President, Research Collaborations

AMERICAN GEOPHYSICAL UNION

Brooks Hanson, Executive Vice President, Science

DRYAD

Jennifer Gibson, Executive Director

YALE UNIVERSITY

Jasna Markovac, Senior Advisor, Academic Publishing

JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE

Andrew Ewald, Director, Department of Cell Biology, and Professor of Cell Biology

ITHAKA S+R

Dylan Ruediger, Program Manager

Discussion

12:15 PM

LUNCH

JOURNALS AND MISINFORMATION AND DISINFORMATION

What can journal publishers do to address the risk of misinformation, disinformation, and research fraud? How can journal publishers instill more trust in the work that they do?

1:30 PM

STM INTEGRITY HUB

Joris van Rossum, Product Director

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

Kirsten Bibbins-Domingo, Editor-in-Chief

SCIENCE FAMILY OF JOURNALS

H. Holden Thorp, Editor-in-Chief

TAYLOR & FRANCIS GROUP

Sabina Alam, Director of Publishing Ethics and Integrity

LAWRENCE BERKELEY NATIONAL LABORATORY

Joerg Heber, Research Integrity Officer

UNIVERSITY OF WASHINGTON

Carl Bergstrom, Professor, Department of Biology

Discussion

2:30 PM

BREAK

JOURNALS AND GEOPOLITICS

Science is not done in a vacuum, and political, economic, and social pressures on research publication are rising. What is the appropriate role of journal publishers in responding to geopolitical activities and international crises? What are the pressing issues with which publishers must contend? Where can publishers help?

2:45 PM

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Lisa Janicke Hinchliffe, Professor and Coordinator for Research and Teaching Professional Development, University Library; Affiliate Faculty, School of Information Sciences, European Union Center, and Center for Global Studies

CAMBRIDGE UNIVERSITY PRESS & ASSESSMENT

Mandy Hill, Managing Director, Academic Publishing

OLI – OFFLINE INTERNET CONSORTIUM

Ann Okerson, Director

INTERNATIONAL SCIENCE COUNCIL

Mathieu Denis, Senior Director and Head, ISC Centre for Science Futures

AMERICAN SOCIETY OF CIVIL ENGINEERS

Dana Compton, Managing Director and Publisher

Discussion

3:30 PM BREAK

PANEL: FULL CIRCLE

The day will conclude with a panel to bring together the topics and perspectives of the day. How will more openness change the way science is done? The outputs of research? Equity and inclusion in the research process? The future of scientific societies?

3:45 PM

MODERATOR

NATIONAL ACADEMY OF SCIENCES

Marcia McNutt, President

AMERICAN SOCIETY FOR MICROBIOLOGY

Stefano Bertuzzi, Chief Executive Officer

WILEY

Jay Flynn, Executive Vice President and General Manager, Wiley Research

NASA LANGLEY RESEARCH CENTER

Yolanda Shea, Project Scientist, CLARREO Pathfinder

UNIVERSITY OF CALIFORNIA, DAVIS

MacKenzie Smith, University Librarian and Vice Provost of Digital Scholarship

ASSOCIATION OF AMERICAN UNIVERSITIES

Tobin Smith, Senior Vice President, Science Policy and Global Affairs

RUSH UNIVERSITY

Marenda Wilson-Pham, Associate Dean, Academic Affairs, and Associate Professor

4:55 PM Wrap Up: Kenneth R. Fulton

5:00–6:30 PM RECEPTION