

Enhancing Public Access to the Results of Research Supported by the Department of Health and Human Services A Workshop

November 30, 2023, 9:00 am – 5:00 pm (ET)

December 1, 2023, 9:00 am – 1:30 pm (ET)

National Academy of Sciences Building, Room 120
2101 Constitution Avenue NW Washington, DC 20418

Webcast available at the event webpage: Click Here

PURPOSE

This public workshop is convened by the National Academies to inform the National Institutes of Health (NIH) and other agencies of the Department of Health and Human Services (HHS) as they develop or update policies to enhance public access to the results of HHS-funded research. The workshop will focus on topics related to scholarly publications and convene interested individuals and communities, including authors, investigators, research institutions, libraries, scholarly publishers, scientific societies, healthcare providers, patients, students, educators, and research participants.

The workshop will feature invited presentations and discussions addressing:

- Additional steps that agencies could consider to help ensure that changes to public access policies
 promote equity in publication opportunities for investigators supported by HHS agencies- with a
 particular focus on the NIH, Administration for Children and Families (ACF), Administration for
 Community Living (ACL), and the Food and Drug Administration (FDA)- and do not create new or
 reinforce existing inequities in publishing opportunities.
- Steps for improving equity in access and accessibility of publications by diverse communities of users, in addition to removal of the currently-allowable 12-month embargo period for federally-supported publications.
- Effective approaches for monitoring trends in publication fees and impacts on affected communities, including perspectives on what constitutes a "reasonable" cost.
- Considerations to increase findability and transparency of research, including efforts to improve use of persistent identifiers (PIDs) (e.g., ORCID IDs, DOIs, RoR ID) and metadata, as well as institutions and researchers' experiences with adoption of different identifiers across publications and research data.

DAY 1: THURSDAY, NOVEMBER 30, 2023

9:00 am Welcome and Opening Remarks

Clay Johnston, Workshop Co-chair

Chief Health Officer, Harbor Health

Adjunct Professor of Neurology, University of California San Francisco

Bonnielin Swenor, Workshop Co-chair

Director, Disability Health Research Center

Associate Professor

School of Nursing

Wilmer Eye Institute, School of Medicine

Department of Epidemiology, Bloomberg School of Public Health

Johns Hopkins University

9:15 am MORNING COFFEE CHAT

Clay Johnston, Workshop Co-chair

Chief Health Officer, Harbor Health

Adjunct Professor of Neurology, University of California San Francisco

Bonnielin Swenor, Workshop Co-chair

Director, Disability Health Research Center

Associate Professor

School of Nursing

Wilmer Eye Institute, School of Medicine

Department of Epidemiology, Bloomberg School of Public Health

Johns Hopkins University

Carrie Wolinetz, Workshop Planning Committee Member

Principal and Chair

Health and Bioscience Innovation Practice Group

Lewis-Burke, LLC

9:15-9:45 am Presentation

9:45-10:20 am Moderated Discussion

Carrie Wolinetz, Moderator

Principal and Chair

Health and Bioscience Innovation Practice Group

Lewis-Burke, LLC

10:20 am COFFEE BREAK (30 minutes)

10:50 am SESSION I - VALUE-COST OF PUBLIC ACCESS: POLICIES, MODELS, OPPORTUNITIES

Session Objectives:

- Discuss equity opportunities and barriers associated with different models that support public access throughout the entirety of the publication process.
- Discuss the impacts of shifted publication costs in response to changes in public access policies, including impacts on affected communities, trends in publication fees, and what constitutes a "reasonable" cost.

10:50 am Panel Discussion

Adriene Lim, *Moderator*Dean of Libraries
University of Maryland College Park

Panelists

Stefano Bertuzzi

Chief Executive Officer
American Society for Microbiology

Kimberley Bugg

Associate Library Director Atlanta University Center Robert W. Woodruff Library

Heather Joseph

Executive Director Scholarly Publishing and Academic Resources Coalition

Jessica Sebeok

Vice President for Global Government Partnerships and Public Policy Wiley

Günter Waibel

Executive Director, California Digital Library Associate Vice Provost University of California Office of the President

12:30 pm LUNCH BREAK (1 hour)

1:30 pm SESSION II – BEYOND EMBARGOS: ACCESSIBILITY CONSIDERATIONS FOR BUILDING NEW PUBLIC ACCESS POLICIES

Session Objectives:

- Discuss barriers for public access to HHS-funded research results from diverse perspectives, including from communities often excluded from research discussions.
- Discuss how to develop, evolve, and sustain bridges to various communities so that many perspectives are included in the process of making and improving public access to research through publishing.
- Consider steps for improving equity in access and accessibility of publications by a diverse community of users in addition to removal of the currently allowable 12-month embargo period for federally supported publications.

1:30 pm Panel Discussion

Pamela Padilla, *Moderator*Professor & Vice President of Research and Innovation
University of North Texas

E. Yvonne Lewis

Co-Director

Healthy Flint Research Coordinating Center

Lisa McCorkell

Co-Founder

Patient-Led Research Collaborative

Yvette Pearson

Vice President for Diversity, Equity, and Inclusion University of Texas at Dallas

Jenny Peng

Senior Publisher Oxford University Press

John-Ross Rizzo

Health Systems Director, Disability Inclusion NYU Langone

3:00 pm COFFEE BREAK (25 minutes)

3:25 pm SESSION III – BREAKOUT DISCUSSION: SUPPORTING NEW PUBLIC ACCESS POLICIES THAT PROMOTE EQUITY AND ACCESSIBILITY

Session objectives:

- Identify approaches and practices to support implementation of new public access policies that reduce inequities in publishing opportunities and increase accessibility to research results.
- Discuss short-, medium- and long-term actionable steps that stakeholders, including HHS agencies, can take to ensure that new public access policies enable equity in publication opportunities and accessibility to research results for a diverse community of users (including those historically excluded from research discussions).

Discussion Questions:

- Consider the different needs and uses of research results by different stakeholder groups. Are these needs being met by the current scientific publishing ecosystem? If not, what are possible big picture approaches to address those needs, including specific public access policy changes?
- What are the intended outcomes of those approaches?
- Who what specific actions are to support implementation of those desired outcomes, and who is responsible?

3:25 pm Breakout Discussion (50 mins)

Breakout Group Moderators

Igor Bado Assistant Professor Department of Oncological Sciences Tisch Cancer Institute at Mount Sinai

Svasti Haricharan Assistant Professor Sanford Burnham Prebys Medical Discover Institute

Iheoma Iruka
Director, Equity Research Action Coalition
Research Professor, Department of Public Policy
University of North Carolina Frank Porter Graham Child Development Institute

Julie Maués Co-Founder Guiding Researchers and Advocates to Scientific Partnerships

Jessica Polka Executive Director ASAPbio

Chris Shillum Executive Director ORCID

Günter Waibel Executive Director, California Digital Library Associate Vice Provost University of California Office of the President

4:15 pm Report Out Discussion (45 mins)

Milagros Nores, *Moderator*Associate Research Professor & Co-Director for Research National Institute for Early Education Research Rutgers The State University of New Jersey

5:00 pm ADJOURN WORKSHOP DAY 1

DAY 2: FRIDAY, DECEMBER 1, 2023

9:00 am OPENING AND KEYNOTE

Phillip Sharp Institute Professor Professor of Biology Emeritus Massachusetts Institute of Technology

9:00-9:30 am **Presentation**

9:30-10:00 am Moderated Discussion

Bodo Stern, *Moderator* Chief of Strategic Initiatives Howard Hughes Medical Institute

10:00 am SESSION IV - RESEARCH RESULTS: FINDABILITY, TRANSPARENCY, AND ACCESSIBILITY

Session Objectives:

- Discuss possible benchmarks that could be used to monitor trends for equity in publication opportunities.
- Discuss possible metrics that could be used to assess and evaluate accessibility for HHS-funded research results, including findability.
- Consider ways to improve use of persistent identifiers and metadata, as well as institutions and researchers' experiences with adoption of different identifiers across publications and research data.

10:00 am Panel Discussion

Lori Schultz, *Moderator*Assistant Vice President for Research Intelligence University of Arizona

Roger Schonfeld

Vice President, Organizational Strategy and Libraries, Scholarly Communication, and Museums ITHAKA

Chris Shillum

Executive Director ORCID

Jamie Wittenberg

Assistant Dean of Research & Innovation Strategies University of Colorado Boulder

Joseph Yracheta

Executive Director Native BioData Consortium

11:25 am COFFEE BREAK (20 minutes)

11:45 am SESSION V – Breakout Discussion: Evaluating the Success of Future Public Access Policies

Session Objectives:

- Consider success criteria for successful implementation of the actions identified in Session III (Breakout Discussion: Supporting New Public Access Policies that Promote Equity and Accessibility) to ensure that new public access polices promote equity and accessibility.
- Discuss benchmarks to assess whether new public access policies are successful in promoting equity and accessibility.

Discussion Questions:

- What are 1-2 success criteria for successful implementation of big picture approaches and/or specific actions identified in Session III?
- What are measurable benchmarks to assess implementation progress and success of big picture approaches or specific actions identified in Session III?

11:45 am Breakout Discussion (50 mins)

Breakout Group Moderators

12:35 pm Report Out Discussion (50 mins)

Darla Henderson, Moderator

Director, Open Science and Research Integrity

Director, Publications

Federation of American Societies for Experimental Biology

1:25 pm Workshop Closing Remarks

Clay Johnston, Workshop Co-chair Bonnielin Swenor, Workshop Co-chair

1:30 pm ADJOURN WORKSHOP DAY 2