

Open Access Advocacy on the National - and International - Level

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OAI7

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SPARC[®] A Catalyst for Action

Our Mission: Expand the dissemination of research and scholarship in a way that leverages digital, networked technology, reduces financial pressures on libraries, and creates a more open system of scholarly communication.

OPEN  ACCESS

“By open access, we mean its free availability on the public internet, permitting any users to read, download, copy, distribute, print, search or link to the full text of these articles, crawl them for indexing, pass them as data to software or use them for any other lawful purpose...”

- The Budapest Open Access Initiative – February 14, 2002

Three Program Areas

- **Educate** stakeholders on opportunities for change in scholarly communication system;
- **Incubate** demonstrations of business/publishing models that advance positive change in the system;
- **Advocate** for policies that create an environment where a more open system of scholarly communication can flourish

“ All Politics is Local...”

- *Thomas P. “Tip” O’Neill, Speaker of the U.S. House of Representatives, 1977-1987*

...And This is our Backyard



A Seat at the Table



New Language

“Journals are too expensive and the publishers won’t let us use them the way we want to...”

New Language

*“Governments would **boost innovation** and get a better **return on their investment** in publicly funded research by making research findings more widely available.... And by doing so, they would **maximize social returns** on public investments.”*

-- International Organization for Economic Cooperation and Development, Report on scientific publishing, 2005

4 Principles of Taxpayer Access

1. American taxpayers are entitled to open access on the Internet to the peer-reviewed scientific articles on research funded by the U.S. Government.
2. Widespread access to the information contained in these articles is an essential, inseparable component of our nation's investment in science.

4 Principles of Taxpayer Access

3. This information should be shared in cost-effective ways that take advantage of the Internet, stimulate further discovery and innovation, and advance the translation of this knowledge into public benefits.
4. Enhanced access to information will lead to usage by millions of individuals, scientists, and professionals, and will deliver an accelerated return on the taxpayers' investment.

Critical Mass



American taxpayers are entitled to the research they've paid for.

The Alliance for Taxpayer Access works to ensure that the published results of research funded with public dollars are made available to the American public, for free, online, as soon as possible. [LEARN MORE](#)

act now

ACT BY OCTOBER 1 to let Congress know you support the Federal Research Public Access Act »

join

Learn how your organization can become a member of the Alliance for Taxpayer Access »

NEWS

Momentum continues: Open Access Week 2010 begins

Oct 21, 2010

Leading researchers present the individual and collective benefits of free online access to research

Leading scientists will be featured in Open Access Week kick-off event--Pioneering Open Access advocate Harold Varmus to keynote

Oct 4, 2010

To accommodate interest in every time zone, this short (15- to 20-minute) event will be prerecorded and available under embargo on October 14. Public release will take place Monday, October 18 at 9:00AM Eastern. Request an embargoed copy at <http://sparc.ari.org/civicrm/event/info?reset=1&id=34>.

Library cuts threaten research

Sep 30, 2010

ACT BY OCTOBER 1 to let Congress know you support the Federal Research Public Access Act

Sep 15, 2010

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STATEMENT OF PRINCIPLES

Learn more about the four principles of Taxpayer Access »



"Research is the key. The more information you have, the stronger you can be and have more realistic hopes. The more information you have, the better decisions you can make. Information is power."

Pat Furlong,

Founding President and CEO, Parent Project Muscular Dystrophy

[More Patient Perspectives »](#)

ATA NEWS ON TWITTER

Tell Congress you support the Federal Research Public Access Act **FRPAA** Act Now!
www.taxpayeraccess.org/frpaa

WHO SUPPORTS TAXPAYER ACCESS?

- | | |
|-----------------------------------|---------------------------|
| Taxpayers | Business |
| Scientists & Nobel Prize-Winners | Publishers |
| Research Institutions & Libraries | Patients & Patient Groups |
| U.S. Congress | Students |
| International Copyright Attorneys | NIH |
| | U.S. Federal Agencies |

A Clear Ask

“The Director of the National Institutes of Health shall require that all investigators funded by the NIH submit or have submitted for them to the National Library of Medicine's PubMed Central an electronic version of their final, peer-reviewed manuscripts upon acceptance for publication, to be made publicly available no later than 12 months after the official date of publication.”

- U.S. Consolidated Appropriations Act of 2008

Results

- NIH Policy Enacted into U.S. Law, April 2008
- Over 2.2 million full text articles now available via PubMed Central
- Nearly 500,000 unique users per day
- 99% articles downloaded at least once
- 25% university users, 40% citizens, 17% companies, remainder government or others

More Results

NIH language serves as basis for sustained U.S. national advocacy on multiple fronts

- Proposed legislation S.1737 The Federal Research Public Access Act 2010
- Proposed action by other Departments and Agencies
- White House Request for Public Information and Interagency Working Group

Similar Successes

“(CIHR) grant recipients must archive the final peer-reviewed full-text manuscripts immediately upon publication in a digital archive, such as PubMed Central or the grantees institutional Repository. Publications must be freely accessible within six months of publication..”

*- Canadian Institutes of Health Research Public Access Policy,
9/2007*

Similar Success.....

“The MRC’s Open Access Policy requires electronic copies of any research papers that have been accepted for publication in a peer-reviewed journal, and are supported in whole or in part by MRC funding, to be deposited into PubMed Central (PMC) or UK PMC, to be made freely available as soon as possible and in any event within six months of the journal publisher's official date of final publication...”

- RCUK Biomedical Council Public Access Policy, 2006

..And Language to Emulate

“If an open access fee has been paid MRC requires authors and publishers to license research papers such that they may be freely copied and re-used for purposes such as text and data mining, provided that such uses are fully attributed. This is also encouraged where no fee had been paid”

- RCUK Biomedical Council Public Access Policy, 2006

Emerging Approaches

“Deposit” policy approach - OA

“Permissions” policy approach – OER

“Management” policy approach – Open Data

“Permission” Approach

- U.S. Deps. Ed & Labor: US\$500m Program (of eventual \$2b) creation of OERs
- Condition of grant that all materials created as a result be made available to public under CC-BY license.
- All materials -training materials, curricula, online courses etc. created as a result of funding are openly accessible to public.

“Management” Approach

- Investigators who apply for NSF funding must now include explicit plan for *management and sharing* of digital data in proposals
 - Some overall guidelines provided
 - Some additional discipline specific guidelines
 - Community development expected
- “Softer” approach - designed to facilitate cultural change

Emerging Trends

- “Set the Default to Open”
- Recognition that maximizing access maximizes benefits
- Level of awareness of policy makers growing
- National discussions growing in frequency; OA, Open data, and OERs increasingly included in the policy discussions
- Increased emphasis on conditioning funding – trend of “Open Grant Making”

Opportunities

- National Advocacy efforts are (very!) loosely coordinated
- Demonstrated effectiveness of consistent message
- Structures and networks in place to facilitate an explicit, sustained effort to help coordinate international advocacy

Thanks!

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