Public Access: How does it affect me?

Amber Collins, Public Access Librarian
22 Feb 2017
Public Access Mandate

- **Office of Science and Technology Policy (OSTP) Memo: “Increasing Access to the Results of Federally Funded Scientific Research,” 22 February 2013**
  - Overarching goal is to accelerate scientific breakthroughs and innovation, promote entrepreneurship, and enhance economic growth and job creation
  - Benefit to DoD:
    - Increased access to government-wide scholarly publications and scientific data, cost savings to DoD organizations (no need to buy back DoD-funded content)
    - Industry will have increased visibility of DoD research priorities
    - Opportunity for industry to invest in DoD areas of interest

- **DTM-17-002 “Public Access to the Results of DoD Intramural Basic Research Published in Peer Reviewed Scholarly Publications,” 10 January 2017**
Terminology

• Public Access
  – Programs and policies by which federal agencies are providing federally funded research to the public

• Open Access
  – Documents that have no restrictions on access (available to all) and have minimal restrictions on use (copyright/license)
  – Often utilize a Creative Commons 3.0 or 4.0 license

• Publicly Releasable (Distribution A)
  – Item has cleared an OPSEC and Public Affairs review

• Digital Object Identifier (DOI)
  – A permanent link to the document’s location on the internet

• ORCID® identifier (ORCID iD)
  – Unique code assigned by ORCID to an individual author (http://orcid.org)
Publication Process: Defining Versions

**Author’s Initial Manuscript**
- Completed OPSEC/PAO Review (PREPRINT)—Approved for public release and sent to publisher
- Publisher sent out for peer-review—Revised
- Publisher completed editorial review—Revised
- Author final galley review—Approved
- Submit only if Author’s Final Manuscript is not available*

**Author’s Final Manuscript**
- Final peer-reviewed refereed manuscript
- Pre-publication
- Meets Public Access Directive
- 12-month embargo before full text is released to the public

**Publisher’s Version**
- Postprint or Reprint
- As published
- Submit only if Author’s Final Manuscript is not available*
- Not released to the public, only available to DTIC registered users

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What’s the difference between a final peer-reviewed/refereed manuscript and a final published article?

**Final peer-reviewed manuscript (Author’s Final Manuscript)**: The author’s final manuscript of a peer-reviewed paper accepted for journal publication, including all modifications from the peer review process.

**Final published article (Publisher’s Version)**: The journal’s authoritative copy of the paper, including all modifications from the publishing peer-review process, copy and stylistic edits, and formatting changes.
DTIC Wants Your Journal Articles

• Ensure that all journal articles include a **funding acknowledgement** when submitting to publishers
  – Intramural example: “This material is based on work supported by the Air Force Research Laboratory.”
  – Extramural example: “This material is based on work supported by the U.S. Army Research Laboratory and the Army Research Office (W911NF-11-1-0071).”

• Submit the **Author’s Final Refereed Manuscript** to DTIC **at time of acceptance for publication**
  – Include DOI and journal citation metadata
  – DTIC will ensure a 12-month embargo before posting the manuscript on our public site
DTIC is working with Publishers

- DTIC agreed to cease displaying the full text of publishers’ versions on its public site(s)
  - Exceptions: Open Access and DoD-published journal articles
  - The journal/publisher claims copyright to the layout, fonts, etc. of published articles
  - Legacy documents that have been processed will be left “as is”; if there is a call to edit the record for another reason, they should be evaluated based on the established criteria
- DTIC will instead display a prominent link to the publisher’s site within PubDefense (https://publicaccess.dtic.mil)
- After a 12-month embargo DTIC will display the Author’s Final Manuscript on its public site(s)
  - This is the author’s final refereed manuscript, including all modifications from the peer review process
## ECMS Submission Submission Guidelines

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Therefore it’s critical to submit the **Author’s Final Peer-reviewed Refereed Manuscript** to DTIC **at time of acceptance for publication**

- Include digital object identifier (DOI) and journal citation metadata
- DTIC will ensure a 12-month embargo before posting the manuscript on our public site
What do I have to do? Research Data

• Services and DoD components will issue further guidance on implementation:
  – A **Data Management Plan** (DMP) must be created at beginning of all new intramural basic research projects
    • Approximately 2-3 pages
    • Describes anticipated publicly releasable and limited data sets* and plans for retention and access
    • Submit the DMP to DTIC at project start

*Data sets for preservation to be determined by subject matter experts within each discipline.

**Exclusions from public release include: national security, economic security, export control, proprietary information, personally identifiable information, and economic cost/benefit.**
PubDefense: DoD’s Public Access Search

DoD Public Access Search

Public Access Home

Search DoD Funded Public Access Journal Articles

Purpose
DoD Public Access Search provides access to journal articles that are the result of DoD-funded research.

- The database contains an initial collection of published journal articles and accepted manuscripts.
- Additional metadata, full-text, and links to documents will be added as they are submitted to DTIC.
- Access to the DoD-funded full-text of items in this collection will be available after a 12-month embargo.

Implementation
DoD is providing the public with access to these documents in accordance with the Office of Science and Technology Policy (OSTP) memorandum, Increasing Access to the Results of Federally Funded Scientific Research, dated 22 February 2013.

Establishment of DoD policies and full implementation of the public access plan will be accomplished incrementally.

Feedback and Input
Please send us your feedback.

In addition, we welcome your input on additional articles to add to the DoD collection.

Acknowledgements
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