Today’s presentation

What is the NIH Public Access Policy?
Steps in the process
Common pitfalls
Planning for compliance
Continuing support
Update on emerging policies from other funders
What is the NIH Public Access Policy?

“...ensures that the public has access to the published results of NIH-funded research. It requires scientists to submit final peer-reviewed journal manuscripts that arise from NIH funds to the digital archive PubMed Central...”
The process, generally speaking

1. NIH-funded article accepted for publication
2. Article submitted to NIHMS system
3. PMC ID# assigned: compliance achieved
WHAT...is subject to the policy?

Peer-reviewed articles directly funded by an NIH award
WHAT...should be submitted?

Final version of a peer-reviewed article to be submitted for publication, after author modifications from the peer-review process and before journal copy-editing and formatting. (the “post-print”)
WHO...is responsible for compliance?

The principal investigator on the NIH award
WHO...can start the submission process?

Anyone!
WHEN...should I submit a paper?

Immediately upon acceptance of the paper
WHEN...must the paper have a PMCID?

No more than 3 months after the publication date
WHEN...must a paper be publically accessible?

No more than 12 months after the publication date
Anyone

1. Submit to NIHMS
2. Approval of submitted MS
3. Document conversion
4. Author approval of web version
5. Loaded to PMC
Anyone
Submit to NIHMS

Designated Author
Approval of submitted MS
Document conversion
Author approval of web version
Loaded to PMC
Anyone
Submit to NIHMS

Designated Author
Approval of submitted MS

Document conversion

Designated Author
Author approval of web version

Loaded to PMC
Anyone Submit to NIHMS

Designated Author
Approval of submitted MS
Document conversion
Author approval of web version
Loaded to PMC

PMID ≠ PMCID
Common pitfalls

An approval step email was missed
The designated author is no longer available
The ‘non-compliant’ paper should be exempt
The journal didn’t submit the article to NIHMS

Articles reported without PI’s awareness
Planning for compliance

Understand your copyrights and the journal’s submission process
Be sure the journal’s author agreement allows for compliance
Let the publisher know the work is subject to the NIH policy
Be aware of the different journal submission methods
Planning for compliance

Keep track of your final, peer-reviewed documents
Planning for compliance

Manage and *monitor* your publications in My Bibliography
Public access policy developments

Major federal funders required to have policies to ensure public access to data \textit{and} publications

\begin{center}
\begin{tabular}{c}
\textbf{EXECUTIVE OFFICE OF THE PRESIDENT} \\
\textbf{OFFICE OF SCIENCE AND TECHNOLOGY POLICY} \\
\textbf{WASHINGTON, D.C. 20502} \\

\textbf{February 22, 2013} \\

\textbf{MEMORANDUM FOR THE HEADS OF EXECUTIVE DEPARTMENTS AND AGENCIES} \\

\textbf{FROM:} John P. Holdren \\
Director \\

\textbf{SUBJECT:} Increasing Access to the Results of Federally Funded Scientific Research \\

1. Policy Principles
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Public access policy developments

Common policy elements for publications

- Applicable content: agency-funded, peer-reviewed, publicly releasable (mostly)
- Version to submit: Final, peer-reviewed and edited (or publisher copy, with permission)
- Allowable embargo: up to 12 months from date of publication
- Designated repository: usually specified by agency; open-access publishing is not a requirement and does not ensure compliance
- Implementation dates: most expected to roll out this year, if not already in effect

There may be some details specific to particular agencies (required file format, ORCID iD, DOI).
Public access policy developments

Common policy elements for data

• Grant proposal requirements: data management plan
• Applicable content: agency-funded, publicly releasable digital data; sometimes limited to data underlying publications
• Allowable embargo: usually end of award, but allowances may be made for IP concerns
• Designated repository: often not specified; may have a central data catalog
• Implementation dates: most expected to roll out this year, if not already in effect

There are often differences and details specific to particular programs within agencies.
Public access policy support @ Cornell

For publications:
- http://publicaccesshelp.library.cornell.edu
- publicaccesshelp@cornell.edu

For research data:
- http://data.research.cornell.edu
- RDMSG-help@cornell.edu
Calendar* by Dafne Cholet, via Flickr.com
https://flic.kr/p/9bUbH3

Question Mark Block by Jared Cherup, via Flickr.com
https://flic.kr/p/fhRZKU

Scientists: Are we producing too many? by Mars Discovery District, via Flickr.com
https://flic.kr/p/5xX6Tb

Stack ‘em high by Antony Theobald, via Flickr.com
https://flic.kr/p/6WW7E2

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Thank you!