

U.S. Department of Energy

**STIP**

Scientific and Technical Information Program

# FACT SHEET

## About STI

*In the course of performing research and development (R&D) and other scientific and technological work, researchers funded by the U.S. Department of Energy produce scientific and technical information (STI) to document and disseminate their findings. STI includes products such as journal articles, technical reports, conference presentations, books, and more. Through the Scientific and Technical Information Program (STIP), the DOE Office of Scientific and Technical Information (OSTI) collaborates with people across the DOE complex, including Headquarters programs, field offices, national laboratories, and other facilities. The STIP partnership ensures that the results of DOE-funded work are identified, disseminated, and preserved. Thus, OSTI collects STI produced across the DOE laboratory and facility complex as well as from financial assistance recipients. The Department's 2014 Public Access Plan added accepted manuscripts as a form of STI to be submitted to OSTI.*

## STI PRODUCT TYPE: ACCEPTED MANUSCRIPTS

### Definition

An accepted manuscript of a journal article is the final peer-reviewed accepted manuscript. This final version of the article, after it has been accepted for publication by a publisher, includes changes made by the author during the peer-review process. Thus it has the same content as the published article but it is not the final published version or reproduction copy of what appears in the journal (i.e., it is **not** a “reprint” of the published article). The key criteria for submission of accepted manuscripts to DOE OSTI are (1) DOE partially or completely funded the research reflected in the article or accepted manuscript and (2) the article has been accepted for publication in a peer-reviewed journal. It is preferred that the final journal publication information (e.g., Digital Object Identifier) be included at the time of submission to OSTI to aid in the processing and display of the best available version.

### Submission Options

**Lab Researchers** - Each DOE laboratory has a site program to manage scientific and technical information (STI) produced under the contract and to make it available to DOE's Office of Scientific and Technical Information (OSTI). Each site's STI Manager is involved in the process; for more information, see the listing of STI Managers at <http://www.osti.gov/stip/stimanagers>. Using a Lab's processes for STI submission, the researcher should provide metadata/citation information for the journal article as well as either an upload of the accepted manuscript in PDF format or a link to the Lab/site institutional repository that is hosting the manuscript. This is comparable to the current submission process for technical reports.

**Financial Assistance Awardees/Grantees** - Submission of accepted manuscripts is done through the DOE [E-Link System](http://www.osti.gov/elink) (<http://www.osti.gov/elink>) per instructions provided in the award package and the Federal Assistance Reporting Requirements Checklist (DOE F 4600.2). At the time a manuscript is accepted for publication, submission is required, effective for any award made or renewed after Oct. 1, 2014. Through E-Link, the metadata/citation information for the journal article is submitted as well as either an upload of the accepted manuscript in PDF format or a link to the manuscript located in the institutional repository of which the author is affiliated. Questions related to E-Link may also be sent to [241user@osti.gov](mailto:241user@osti.gov).

## Availability in DOE/OSTI Web Products

Accepted manuscripts submitted to OSTI are publicly accessible in two primary resources:

- [DOE PAGES<sup>Beta</sup>](http://www.osti.gov/pages) (Public Access Gateway for Energy and Science<sup>Beta</sup> – <http://www.osti.gov/pages>) is the Department’s portal and search interface that offers free access to the best available full-text version of DOE-affiliated scholarly publications. Articles will be made publicly available after an administrative period of 12 months from publication date. Regardless of where DOE-funded articles or accepted manuscripts are hosted, DOE PAGES<sup>Beta</sup> will enable readers to search them all via a single query. The metadata and full text of the articles and manuscripts are indexed for search optimization.
- [SciTech Connect](http://www.osti.gov/scitech) (<http://www.osti.gov/scitech>) includes metadata/citations for all journal-related content as well as the other types of STI products STIP has collected historically. Thus, DOE-affiliated accepted manuscripts as well as other forms of DOE-funded STI such as technical reports can be found in a single search.

Both DOE PAGES<sup>Beta</sup> and SciTech Connect are included in the [National Library of Energy<sup>Beta</sup> \(NLE<sup>Beta</sup> – <http://www.osti.gov/nle>\)](http://www.osti.gov/nle), which uses federated search to virtually integrate and simultaneously search the high-quality, decentralized information collections and databases across DOE.

In addition, these web-based sources are included in the Federal science portal [Science.gov](http://www.science.gov) ([www.science.gov](http://www.science.gov)) and the international science portal [WorldWideScience.org](http://www.worldwidescience.org) ([www.worldwidescience.org](http://www.worldwidescience.org)). Science.gov represents an interagency collaboration of 17 U.S. government science organizations within 15 federal agencies, hosted by OSTI. Worldwidescience.org searches over 100 STI resources including national libraries and information centers from more than 70 countries.

OSTI also works in close collaboration with Google and others, using Sitemap Protocols and other information industry standards to facilitate the discovery of DOE STI through widely used search engines.

### Additional Information/Contacts

- The STIP website at <http://www.osti.gov.stip/>
- OSTI staff will respond to questions/suggestions sent to [stip@osti.gov](mailto:stip@osti.gov).
- Questions related to E-Link may also be sent to [241user@osti.gov](mailto:241user@osti.gov).
- More about DOE’s Public Access Plan is available at [http://www.osti.gov/pages/policy\\_communications/](http://www.osti.gov/pages/policy_communications/).