

STI PRODUCT TYPE FACTSHEET FOR DOE LABORATORY RESEARCHERS:



Program Documents

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 (DOE) 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.

DEFINITION

A program document is one that is prepared by or for a DOE Program Office for the purpose of being published (i.e., issued) on behalf of a program, representing a program perspective. This type of document may contain programmatic analyses, research needs assessment, outcome of a workshop on a specific technology or scientific topic, strategic or operational plan, or other types of program-specific information. The format may be similar to a technical report; however, since it contains an official government perspective, it would not include a disclaimer. The Program Office may have funded the preparation of the document through a contract or grant and will have significant involvement in the final content.

SUBMISSIONS

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; see the listing of [STI Managers](https://www.osti.gov/stip/stimanagers) at <https://www.osti.gov/stip/stimanagers>. The funding program will likely require submission of the final document to them for review and issuance, with subsequent submission to OSTI by either the program or by the preparer. When submitting to OSTI, the author should use the Lab's processes for STI submission and provide metadata/citation information for the document as well as an upload of the document in searchable PDF format. This is comparable to the current submission process for technical reports.

STI AVAILABILITY

OSTI.GOV (<https://www.osti.gov>) is the primary search tool for DOE science, technology, and engineering research and development results and the organizational hub for information about the DOE Office of Scientific and Technical Information. **OSTI.GOV** makes discoverable over 70 years of research results from DOE and its predecessor agencies. Research results include journal articles/accepted manuscripts and related metadata; technical reports; scientific research datasets and collections; scientific software; patents; conference and workshop papers; books and theses; and multimedia. **OSTI.GOV** contains over 3 million records, including citations to 1.6 million journal articles, 1.1 million of which have digital object identifiers (DOIs) linking to full-text articles on publishers' websites. **OSTI.GOV** provides access to this DOE STI by offering numerous easy-to-use search capabilities and customization options; and for the DOE community, additional citation information is available to help researchers evaluate article impact and find related research.



OSTI.GOV is included in the Federal science portal **Science.gov** (<https://www.science.gov>) and the international science portal **WorldWideScience.org** (<https://worldwidescience.org>). **Science.gov**, hosted by OSTI, offers free access to research and development (R&D) results and scientific and technical information from more than 60 databases from scientific organizations across 13 federal agencies. **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 <https://www.osti.gov/stip/>
- ✚ OSTI staff will respond to questions/suggestions sent to stip@osti.gov
- ✚ Questions related to E-Link may also be sent to elink_helpdesk@osti.gov