

STI PRODUCT TYPE FACTSHEET FOR DOE LABORATORY RESEARCHERS:



Books and Monographs

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

As an STI product, a book or monograph is a scholarly piece of writing on a specific subject. It may contain a detailed written study of a single specialized subject or an aspect of it, including a manual describing a particular process. Each volume is a self-contained work, yet monographs may be published in a series to provide detailed information on a specialized scientific or technical topic. A book may also be composed of chapters, and the STI product may be just one part or topic in the whole book to be published. Books and monographs may be published by the originating site (e.g., as e-books or technical fact sheets) or by a commercial publisher. If the STI product is a chapter, reference should also be made to the whole book.

SUBMISSIONS

Each DOE laboratory has a site program to manage scientific and technical information produced under the contract and to make it available to DOE's Office of Scientific and Technical Information. Each site's STI Manager is involved in the process; for more information, see the listing of STI Managers at <https://www.osti.gov/stip/about/stip-community#STIManagers>.

Using a Lab's processes for STI submission, the author provides metadata for a book or monograph as well as a full-text document in searchable PDF format or a link to the document hosted on the institutional repository, if it is publicly accessible. If the STI product is copyrighted by a commercial publisher, then an announcement notice only may be submitted, providing metadata and the source of availability.

STI AVAILABILITY

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. Launched in 2018, it consolidates OSTI's home page and the previous search tool SciTech Connect. **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 1.7 million journal articles, 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://www.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