

U.S. Department of Energy

STIP

Scientific and Technical Information Program

FACT SHEET

STI PRODUCT TYPE: BOOK/MONOGRAPH

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. 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.

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 the 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.

Financial Assistance Awardees/Grantees – The book or monograph should be submitted to DOE through the DOE [E-Link System \(http://www.osti.gov/mlink\)](http://www.osti.gov/mlink), using Announcement Notice (AN) 241.3, per instructions provided in the award package, which may refer to this as "Other STI," as specified on the Federal Assistance Reporting Requirements Checklist (DOE F 4600.2) at the time of award. Using E-Link, the required metadata for the book or monograph are filled in on the AN 241.3 and the full-text document is uploaded in searchable PDF format. Questions related to E-Link may also be sent to 241user@osti.gov.

Availability in DOE/OSTI Web Products

Books and monographs submitted to OSTI are available in the following resources:

- [SciTech Connect \(http://www.osti.gov/scitech\)](http://www.osti.gov/scitech) includes metadata/citations and full-text documents of various types of STI products and makes them full-text searchable.

SciTech Connect is included in the [National Library of Energy^{Beta} \(NLE^{Beta} – http://www.osti.gov/nle\)](http://www.osti.gov/nle), which virtually integrates and simultaneously searches high-quality, decentralized information collections and databases across DOE.

In addition, these web-based sources are included in the Federal science portal [Science.gov \(www.science.gov\)](http://www.science.gov) and the international science portal [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
- Questions related to E-Link may also be sent to 241user@osti.gov