

2010 Annual STIP Working Meeting Abstracts

TOPIC: The STIP Program: A Path Forward

PRESENTER: Sharon Jordan, Office of Scientific and Technical Information

ABSTRACT: DOE's information dissemination program is a long-standing example of open government as well as a distributed infrastructure that works collaboratively. With the electronic transition goals achieved, it is time to define new goals and set a path forward for achieving them. New goals need to address not only new forms of STI but also traditional forms of STI. Using the strengths of the STIP community to address areas of concern will be discussed.

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TOPIC: How STIP Works at One DOE Laboratory: ORNL's Program

PRESENTER: Dave Hamrin, Oak Ridge National Laboratory

ABSTRACT: The mechanics of STIP implementation at ORNL will be discussed, starting with the mechanics of the contracting process, the coordination of the diverse stakeholders at the site, tricks of the trade, and current highs and lows will be shared and discussed.

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TOPIC: STI in Today's Digital Environment: It's All Connected

PRESENTERS: Miriam Blake, Los Alamos National Laboratory
Panel Discussion

ABSTRACT: The web is all about the connection of digital information. Scientific and technical information is about multiple kinds of information – digital objects – that can be connected together for learning and for creating new knowledge. This includes text, multimedia content and even data. How is the information community currently dealing with these digital objects? What are some of the challenges being faced in the management and preservation of digital information? Who will do it (and how will it be done cost-effectively?) And what role should our DOE sites have in identifying, managing and preserving the valuable STI that is produced by our researchers? That leads to a new set of questions about what we might need to do at the individual site level to dig deeper into this vital area and explore the roles we may have in the digital STI landscape.

“The Web as I envisaged it, we have not seen it yet. The future is still so much bigger than the past. “

Tim Berners-Lee, inventor of the World Wide Web

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TOPIC: STI: Controlled Unclassified Information and Classified

PRESENTER: Judy Gilmore, Office of Scientific and Technical Information

ABSTRACT: Overarching themes of the Administration include transparency and open access to government information. However, while the majority of the research results generated by the Department of Energy (DOE) are publicly releasable, the Department's diverse research base and its critical work related to national security result in scientific and technical information (STI) that requires controlled access. This presentation will provide an overview of the current categories utilized by DOE for Unclassified Controlled Information (UCI) with a special focus on CRADAs. In addition, OSTI's classified program will be discussed and significant developments in the classified STI arena will be highlighted.

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TOPIC: Identifying Published Journal Articles Bypassing STI Process

PRESENTERS: Mary Petersen, Brookhaven National Laboratory
Nancy Doran, Pacific Northwest National Laboratory

ABSTRACT: In a perfect world, STI products would automatically be cleared on time every time but the reality is that sometimes materials are released without approval. This presentation will focus on steps taken at Brookhaven and Pacific Northwest National Labs to improve compliance at their institutions.

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TOPIC: Digitizing DOE's STI

PRESENTERS: Lance Vowell, Office of Scientific and Technical Information
Isom Harrison, Lawrence Livermore National Laboratory
Miriam Blake, Los Alamos National Laboratory

ABSTRACT: This presentation will address the status of STI digitization activities at OSTI and Lawrence Livermore National Laboratory and introduce the DOE digitization working group's survey.

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TOPIC: Electronic Review and Approval of Fermilab Electronic Scientific and Technical Preprints

PRESENTER: Jean Reising, Fermi National Acceleratory Laboratory

ABSTRACT: Fermilab's Information Resources Department recently implemented a new electronic preprint review and approval process. The process eliminates the need for paper copies of scientific and technical preprints to be printed and mailed to reviewers, reduces waste and speeds completion. Using AFS (Andrew File System) and email, the Information Resources staff delivers preprints for review easily and swiftly by simply "dragging and dropping" the appropriate preprint file to a reviewer's file directory. After the preprint has been retrieved from the file directory, reviewed and approved, the reviewer simply returns the preprint file to an "approved" directory in AFS. The process is platform independent, and allows reviewers using Macs, PCs, Unix and Linux access to the scientific and technical preprints waiting for review.

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TOPIC: New Media Working Group: Status and Recommendations

PRESENTERS: Jannean Elliott, Office of Scientific and Technical Information
Miriam Blake, Los Alamos National Laboratory
Lance Vowell, Office of Scientific and Technical Information

ABSTRACT: The STIP New Media Working Group (NMWG) will present its initial recommendations concerning new media formats, product types, and E-Link modifications for STI. OSTI will describe formats that can be accepted and processed as well as the suggested phased approach. A discussion of what NMWG has observed regarding processes/procedures and issues from the site perspective, specifically regarding video content, is planned. This presentation is an opportunity for the STIP community to provide a reaction to the issues, recommendations, and the practical approaches that need to be addressed in FY10.

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TOPIC: STI Order: Working Together, Reaching Consensus

PRESENTERS: Sharon Jordan, Office of Scientific and Technical Information

ABSTRACT: The Draft DOE O 241.1B is on RevCom; however, there are still concerns about some of the wording. In lieu of a formal presentation, this will be a time of discussion and an opportunity to address the remaining concerns in effort to move forward.

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TOPIC: PII, Redaction Policy and Procedures

PRESENTER: Mimi Legan, Chicago Operations Office
Judy Gilmore, Office of Scientific and Technical Information

ABSTRACT: Personally Identifiable Information (PII) is a relatively recent issue on the STI landscape and one which continues to warrant attention within the Department. The current definition of PII within DOE and information on current Departmental initiatives will be discussed. In addition, OSTI's current practices in incorporating Protected PII review in STI submission and digitization will be highlighted. Redaction procedures will also be addressed, as well as the unique challenges in managing electronic and corresponding paper document formats.

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TOPIC: Best Practices/New STIP Home Page

PRESENTER: Best Practices Working Group

ABSTRACT: In anticipation of the cancellation of the DOE G 241.1-1A, Guide to the Management of Scientific and Technical Information, OSTI and several STIP Managers worked together to identify information that will be available through the new STIP Home Page. The new STIP Home Page will house familiar content, however, in a more user-friendly manner. The information is grouped by audience, first steps, etc. The months ahead should also lead to more changes as the STI Best Practices Working Group will re-write sections to ensure the most up-to-date best practices are reflected.

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TOPIC: Editing TAPped/Harvested Records Preprints

PRESENTER: Jannean Elliott, Office of Scientific and Technical Information

ABSTRACT: When the harvesting program (OSTI-to-Site TAP) was established in 2002, one of its major selling points to the STIP community was the automation factor. No longer would a site have to log in to E-Link to manually create or send unlimited metadata to OSTI. Updating a record was designed to work the same way; changes in the site's database would automatically trigger an update of the record at OSTI. Over the years, however, problems with this vision have become apparent, and requests for a manual edit functionality of TAPped records have been made by several sites. OSTI is answering this request with new code that will allow sites to edit a particular TAPped record while maintaining the automatic update feature for overall operation.

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TOPIC: OpenURL and Other OSTI Product Updates

PRESENTERS: Lance Vowell, Office of Scientific and Technical Information
Judy Gilmore, Office of Scientific and Technical Information

ABSTRACT: OSTI has worked within STIP and the international community to implement OpenURL, a step forward in linking among information resources. The basics of OpenURL will be explained and information provided on how DOE sites can take advantage of this enhancement. In addition to OpenURL, this presentation will highlight other developments and enhancements to products managed by OSTI on behalf of the Department. New capabilities and features continue to be added that contribute to the accessibility and usefulness of DOE funded STI.

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