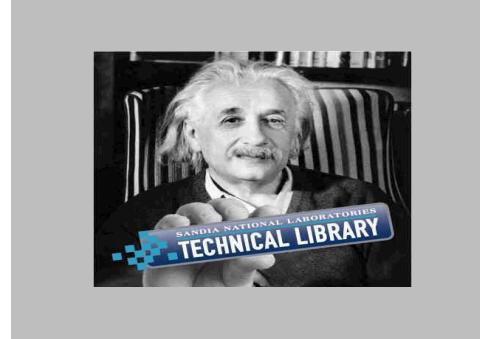


Exceptional service in the national interest



How Online Training Resources Help Busy Researchers

Julie Hillskemper
Computers in Libraries 2012

March 22, 2012



Sandia National Laboratories is a multi-program laboratory managed and operated by Sandia Corporation, a wholly owned subsidiary of Lockheed Martin Corporation, for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-AC04-94AL85000.

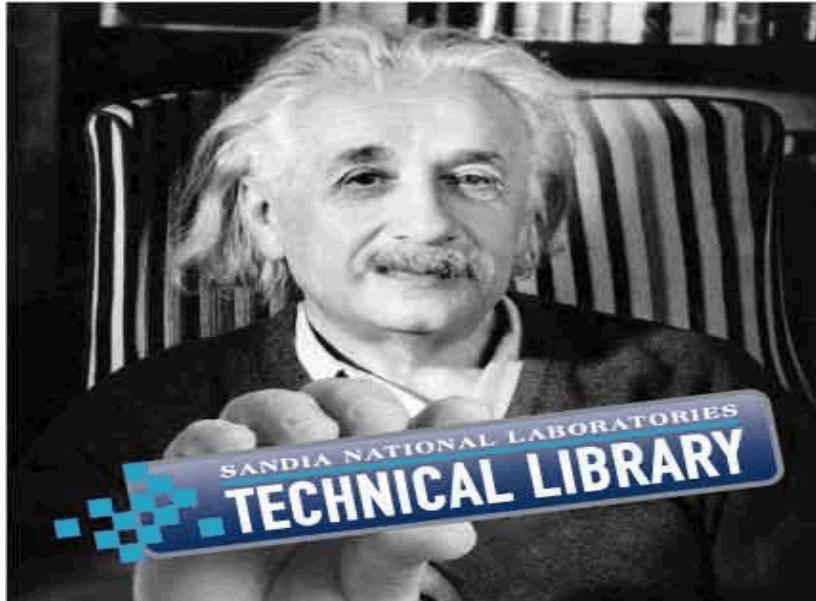
Presentation Summary

- Overview of the Sandia Technical Library training website.
- Alerts and links to vendors' online training materials
- Calendar
- Videos
- Metrics
- Marketing and Promotion
- Conclusion

Who We Are



Who We Are



The Technical Library Website



SANDIA NATIONAL LABORATORIES
TECHNICAL LIBRARY

Technical Library > Search this site... I Like It Tags & Notes

Technical Library | About the Library | FAQ | Library Collections | Library Services | Request Books & Articles | Subject Guides | Training | Discussion & Feedback | Metrics | iPads | Help | ?

Library News and Announcements

Albuquerque Public Library Hosts Gizmo Garage
Showcasing EReaders
Possible Site Outage - Saturday, Feb. 25th
Overdue Notices Update
January 2012 Library Newsletter now available
New eBook Resource EBL (eBooks Library)
Two Royal Society of Chemistry journals now available

See all news and announcements 

I need to...

Ask a librarian
Check my library account
Find an article or database
Find a book
Find a journal
Find a report
Find research on a topic
Find a standard or specification
Request an item the library does not own
Subscribe to RSS or email alerts

Library Hours and Information

New Mexico Technical Library
Building 804, MS-0899
See additional branch locations.
Hours:
8:00 am - 4:00 pm MST (M-F)
(not all services staffed every Friday)

Contact Us:
(505) 845-8287
libref@sandia.gov

Show hours and information for California.

NEW! Library Search

All items

Learn more about Library Search | Advanced Search

Did You Know...?

The Technical Library has an agreement with the University of New Mexico Libraries that allows Sandians to use their libraries in person and borrow materials.
Stop by the Library Circulation Desk in **804/10** in **New Mexico**, and we can provide you with a UNM Library Passport.

New Books

Print Books

Intrusion Detection: A Machine Learning Approach, Zhenwei Yu & Jeffrey J.P. Tsai
Electricity Generation Using Wind Power, William Shepherd & Li Zhang
A PhD Is Not Enough!: A Guide to Survival in Science, 2nd ed., Peter J. Feibelman

eBooks

Deep Future: The Next 100,000 Years of Life on Earth, Curt Stager
Digital Dice : Computational Solutions to Practical Probability Problems, Paul J. Nahin
Words of Intelligence : An Intelligence Professional's Lexicon for Domestic and Foreign Threats, Jan Goldman
Find more books

Library Metrics

Check out the Technical Library's Metrics site!

All Reference & Research Requests: FY07 - FY12 YTD

Quick Links

All Library Databases, eBooks and Standards
Library Catalog
Library Search
Online Journals
SearchCross
Subject Guides

Our 5 Most Popular Databases

Web of Knowledge
IEEE Xplore
Jane's Online Research
Engineering Information (Ei) Compendex
Business Source Corporate

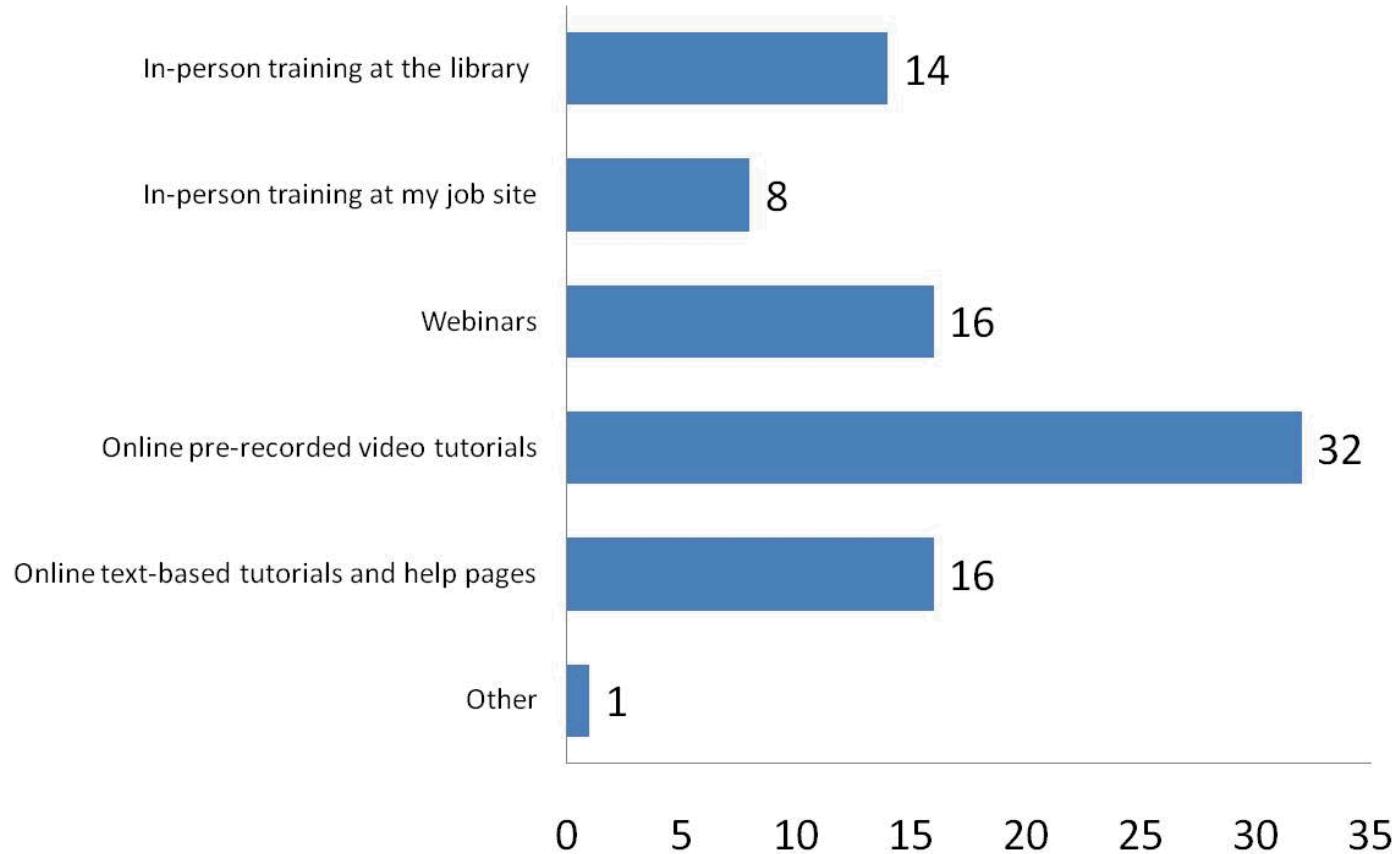
Collaborative Yet Independent: A New Report from IOP

A new report on information practices in the physical sciences, available from Institute of Physics, highlights some of the many information challenges facing scientists in these fields, along with possible solutions. This report is the inspiration for our latest Technical Library poll question:

What one improvement in the field of information would help you most in your research and writing?:

New information-finding tools, specific to my discipline or field
 Broader access to scientific publications and data
 Improved tools to help researchers manage large quantities of information
 Better annotation tools for PDFs and other electronic documents
 Increased sharing and linking of research data
 New tools for data analysis
 Improved tools for collaboration and communication
 Specify your own value:

Training Poll Results



Training Subsite

Training ›

Search this site... 

Technical Library About the Library FAQ Library Collections Library Services Request Books & Articles Subject Guides Training Discussion & Feedback Metrics iPads Help

Technical Library > Training

Library Resources Training, Help, & Tutorials

The Technical Library offers in-person training, webinars from electronic resources vendors and on-demand video tutorials.

Please contact [librarian Julie Hillskemper](#) if you'd like training for any library resource or a library orientation.

Alerts Services

Alerts allow you to sign up to receive new scholarly articles, search results, and other content via email or RSS.

Visit our [Alerts](#) website to learn which of our resources offer alerts and get instructions for how to sign up.

Resource Help and Tutorials

Select a tutorial  

WEBINAR Calendar - all Mountain Time - all free of charge

  February, 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1 12:00 pm - 1:00 pm Carroll's GovSearch Su	2	3	4
5	6	7	8 12:00 pm - 1:00 pm Just for Sandia: Web c	9 12:00 pm - 1:00 pm Just for Sandia: Web c	10 8:00 am IEEE Xplore -	11 12:00 pm Just for San
12	13	14	15 12:00 pm - 1:00 pm Journal Citation Repor	16 12:00 pm Carroll's Go	17 8:00 am - 9:00 am 5:00 pm IEEE Xplore -	18 JSTOR - Get the Most
19	20	21	22 12:00 pm - 1:00 pm EBSCO Business Sourc	23 12:00 pm Carroll's Go	24 12:00 pm - 1:00 pm Journal Citation Repor	25
26	27	28	29 12:00 pm - 1:00 pm Carroll's GovSearch Su	1 8:00 am - 9:00 am IEEE Xplore - Strategie	2	3

Recorded Training Sessions

Recorded at Sandia

Library Orientation video
Runtime: approx. 4 minutes with narration. A quick guide to the Technical Library, its resources and services. Includes scene menu and quiz. Revised January 2012.

Library Search video tutorial
Runtime: approx. 5 minutes, with narration. A quick guide to the Technical Library search engine. Includes finding articles, books, journals and reports.

Find Articles with Library Search
Runtime: approx. 2 minutes, with narration. A quick guide to finding articles with the Technical Library search engine.

Find Journals with Library Search
Runtime: approx. 1 1/2 minutes, with narration. A quick guide to finding journals with the Technical Library search engine.

eBooks - Quick Tutorial
Runtime: approx. 3 minutes, with narration. Find out how to find and save eBook chapters from the library's collections. Includes SpringerLink, SIAM and IEEE/Wiley eBooks.

Catalog Basics video tutorial
Runtime: approx. 4 minutes with narration. Find out what the library catalog is, where it's located and the basics of finding a book and getting it delivered to you.

Citation Reports video tutorial
Runtime: approx. 4 minutes with narration. Learn how to use Web of Knowledge to generate Citation Reports from Author and Address (Institution) searches.

Email Alerts
Runtime: approx. 4 minutes, with narration. Learn how to register for email alerts to keep up-to-date on information resources by email.

RSS Feed Alerts
Runtime: approx. 4 minutes, with narration. Learn how to start using RSS feeds to keep up-to-date on information resources.

Standards tutorial
Runtime: approx. 4.5 minutes with narration. Learn how to find the library's standards resources and how to find standards in IHS Standards Expert.

ScienceDirect at Sandia tutorial
Runtime: approx. 5 minutes with narration. Learn how to quickly find articles with basic search tips and tricks, get full-text articles and how to get an article from ScienceDirect

Training Subsite: Alerts Pages

SANDIA NATIONAL LABORATORIES
TECHNICAL LIBRARY

Training > Alerts

Technical Library > Training > Pages > Alerts

Alerts

Get new scholarly articles, search results, news and more delivered directly to your inbox or via RSS feed by signing up for alerts.

Many of the Technical Library's most popular resources offer alerts. Video tutorials are available on the main Training page.

Types of Alerts

Citation Alerts: Notify you when a specific article is cited.

New Content or New Title Alerts: Notify you when new content or new titles are added.

News Alerts: Allow you to subscribe to news.

Search Alerts: These can be set up after you become available.

Subject or Topic Alerts: Predefined alerts that you can subscribe to.

Table of Contents Alerts: Notify you when a journal is published.

Types of Alert Delivery

Email Alerts:
These are the most common types of alerts. They are periodically sent to your inbox automatically.

RSS Feeds:
RSS is short for Really Simple Syndication. You can use a feed reader or portlet on TechWeb, or another RSS aggregator.

Learn how to register for email alerts to keep up-to-date on information resources by email with [this short video tutorial](#).

About Email Alerts



Resources Offering Email Alerts

URL of Resource	Alert Service	Description	Alerts Available
American Chemical Society (ACS) Journals Search	ACS e-Alerts	Registered users can sign up to receive email notices about the latest articles and journal issues posted on the web.	Table of Contents Alerts
American Institute of Aeronautics and Astronautics (AIAA) Electronic Library	AIAA Journal Table of Content Email Alerts	Users can enter an email address and sign up to receive Table of Content alerts from selected AIAA journals.	Table of Contents Alerts
Business Source Corporate (EBSCO)	Journal Alerts	Sign up to receive email alerts whenever the new issue of a selected journal becomes available.	Table of Contents Alerts
Business Source Corporate (EBSCO)	Search Alerts	You can save searches in Business Source Corporate as alerts and have EBSCOhost e-mail you with any new results. You can also retrieve those alerts to perform the search immediately, instead of waiting for the alert to run.	Search Alerts
DOE Information Bridge (OSTI)	Information Bridge Email Alerts	Register to receive weekly email notifications of updates in the Information Bridge that match search parameters you specify.	Search Alerts
Ei Compendex	Engineering Village Personalization Features & Functionality (video tutorial)	Create a Personal Account to set up RSS feeds or sign up to receive weekly email alerts when new documents matching a saved search you set up are added to the database.	Search Alerts
Energy Citations Database (OSTI)	Energy Citations Database Email Alerts	Register to receive weekly email notifications of updates to the Energy Citations Database that match search parameters you specify.	Search Alerts
Energy Information Administration	EIA Email Subscriptions	Sign up to receive messages on specific EIA topics and products.	News Alerts, Subject or Topic Alerts
Energy Technology Data Exchange World Energy Base (ETDEWEB)	ETDEWEB Alerts Services	Register to receive email notifications of updates to ETDEWEB that match search parameters you specify.	Search Alerts
GreenFILE (EBSCO)	Journal Alerts	Sign up to receive email alerts whenever the new issue of a selected journal becomes available.	Table of Contents Alerts
GreenFILE (EBSCO)	Search Alerts	You can save searches in GreenFILE as alerts and have EBSCOhost e-mail you with any new results.	Search Alerts

Training Subsite:

Webinar Calendar

WEBINAR Calendar - all Mountain Time - all free of charge						
February, 2012						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1 12:00 pm - 1:00 pm Carroll's GovSearch Su	2	3	4
5	6	7	8 12:00 pm - 1:00 pm Just for Sandia: Web	9 12:00 pm - 1:00 pm Just for Sandia: Web	10 8:00 am IEEE Xplore - 12:00 pm Just for San	11
12	13	14	15 12:00 pm - 1:00 pm Journal Citation Repor	16 12:00 pm Carroll's Gov 5:00 pm IEEE Xplore -	17 8:00 am - 9:00 am JSTOR - Get the Most	18
19	20	21	22 12:00 pm Carroll's Gov EBSCO Business Sourc	23 12:00 pm - 1:00 pm Journal Citation Repor	24	25
26	27	28	29 12:00 pm - 1:00 pm Carroll's GovSearch Su	1 8:00 am - 9:00 am IEEE Xplore - Strategie	2	3
			+ Add			

Training Subsite:

Video Tutorials

Recorded Training Sessions

Recorded at Sandia

[Library Orientation video](#)

Runtime: approx. 4 minutes with narration. A quick guide to the Technical Library, its resources and services. Includes scene menu and quiz. Revised January 2012.

[Library Search video tutorial](#)

Runtime: approx. 5 minutes, with narration. A quick guide to the Technical Library search engine. Includes finding articles, books, journals and reports.

[Find Articles with Library Search](#)

Runtime: approx. 2 minutes, with narration. A quick guide to finding articles with the Technical Library search engine.

[Find Journals with Library Search](#)

Runtime: approx. 1 1/2 minutes, with narration. A quick guide to finding journals with the Technical Library search engine.

[eBooks - Quick Tutorial](#)

Runtime: approx. 3 minutes, with narration. Find out how to find and save eBook chapters from the library's collections. Includes SpringerLink, SIAM and IEEE/Wiley eBooks.

[Catalog Basics video tutorial](#)

Runtime: approx. 4 minutes with narration. Find out what the library catalog is, where it's located and the basics of finding a book and getting it delivered to you.

[Citation Reports video tutorial](#)

Runtime: approx. 4 minutes with narration. Learn how to use Web of Knowledge to generate Citation Reports from Author and Address (institution) searches.

[Email Alerts](#)

Runtime: approx. 4 minutes, with narration. Learn how to register for email alerts to keep up-to-date on information resources by email.

[RSS Feed Alerts](#)

Runtime: approx. 4 minutes, with narration. Learn how to start using RSS feeds to keep up-to-date on information resources.

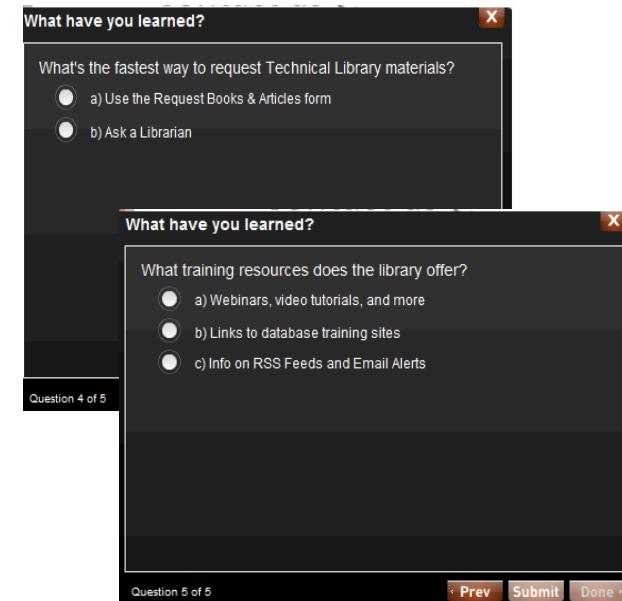
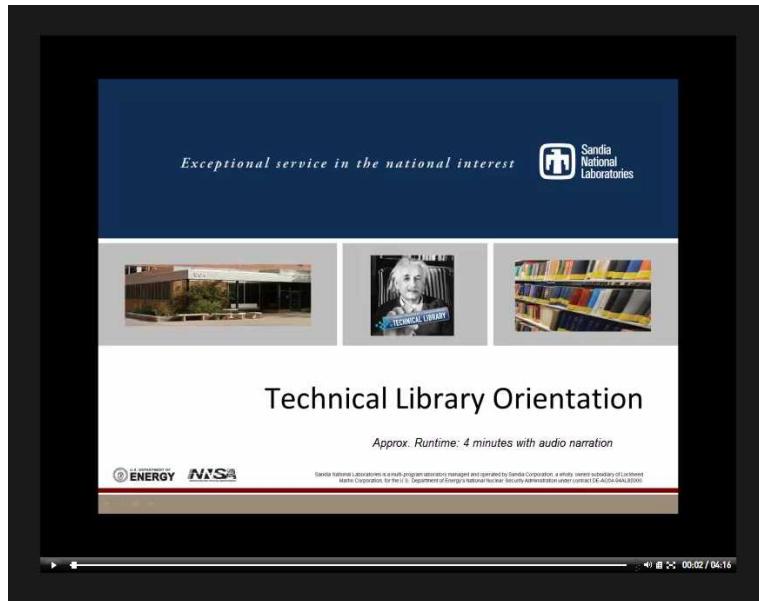
[Standards tutorial](#)

Runtime: approx. 4.5 minutes with narration. Learn how to find the library's standards resources and how to find standards in IHS Standards Expert.

[ScienceDirect at Sandia tutorial](#)

Runtime: approx. 5 minutes with narration. Learn how to quickly find articles with basic search tips and tricks, get full-text articles and how to get an article from ScienceDirect

Training Subsite: Video Tutorials - Example



Two screenshots of a quiz interface titled "What have you learned?".

Question 4 of 5:

What's the fastest way to request Technical Library materials?

a) Use the Request Books & Articles form
 b) Ask a Librarian

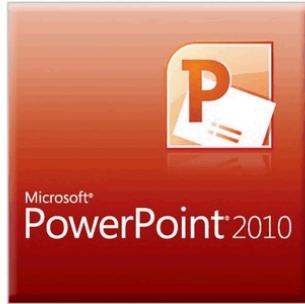
Question 5 of 5:

What training resources does the library offer?

a) Webinars, video tutorials, and more
 b) Links to database training sites
 c) Info on RSS Feeds and Email Alerts

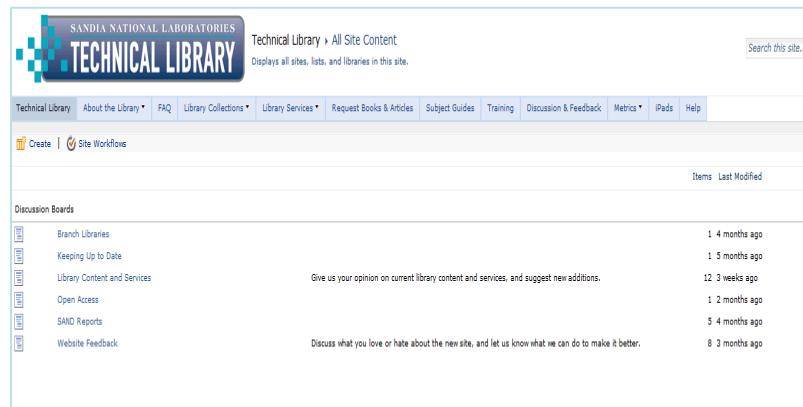
Buttons at the bottom: 'Prev', 'Submit', and 'Done'.

Training Subsite: Video Tutorials - Method



Training Services Metrics

- SharePoint metrics
- SharePoint feedback via the Library Website



The screenshot shows the 'All Site Content' page of the Sandia Technical Library website. It features a discussion board with several posts and a feedback form for website improvements.

Post	Last Modified
Branch Libraries	1 4 months ago
Keeping Up to Date	1 3 months ago
Library Content and Services	12 3 weeks ago
Open Access	1 2 months ago
SAND Reports	5 4 months ago
Website Feedback	8 3 months ago

Discussion Board Posts:

- Branch Libraries (1 4 months ago)
- Keeping Up to Date (1 3 months ago)
- Library Content and Services (12 3 weeks ago)
- Open Access (1 2 months ago)
- SAND Reports (5 4 months ago)
- Website Feedback (8 3 months ago)

Feedback Form:

Give us your opinion on current library content and services, and suggest new additions.

Discuss what you love or hate about the new site, and let us know what we can do to make it better.

Marketing Training Services

- Library home page announcement
- Sandia Daily News announcement – lab-wide
- Email to library users group – over 500 members
- Monthly email to new employees: introduction to library services and invitation to orientation meeting with link to video.

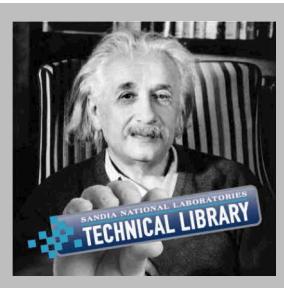


The screenshot shows the Sandia Technical Library website. The header includes the Sandia National Laboratories logo and the text "SANDIA NATIONAL LABORATORIES TECHNICAL LIBRARY". The top navigation bar has links for "News & Announcements", "Technical Library", "About the Library", "FAQ", "Library Collections", "Library Services", "Request Books & Articles", "Subject Guides", and "Training". Below the navigation is a breadcrumb trail: "Technical Library > News & Announcements > Posts > Technical Library Orientation Weds. Feb. 1 at 10 AM". The main content area features a post titled "Technical Library Orientation Weds. Feb. 1 at 10 AM" by "Hillskemper, Julie" on "1/31/2012 7:45 AM". The post is categorized as "Archive". A note at the bottom of the post says, "The next Library Orientation meeting will be held on Wednesday February 1st from 10-11 AM at Bldg. 1".

Example of a library home page announcement

The Technical Library offers a convenient, short video orientation from the Library Training website as well as the monthly orientation meeting. See the Training tab on the top navigation bar of library website pages.

QUESTIONS?



Thank you!

Julie Hillskemper
Librarian, Technical Library
Sandia National Laboratories
Albuquerque, New Mexico
Email Jhillsk@sandia.gov



*Exceptional
service
in the
national
interest*



Sandia National Laboratories is a multi-program laboratory managed and operated by Sandia Corporation, a wholly owned subsidiary of Lockheed Martin Corporation, for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-AC04-94AL85000.