

DOE Technology Supported Learning Index & TRADE Industrial Hygiene/Occupational Safety Special Interest Group

Promoting Sharing of Training Resources

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Director, ORISE Environment Safety & Health
Chair, TRADE IH/OS SIG Steering Committee**

What is the TSL Index?

- **A Department of Energy (DOE) Web-based index of technology supported learning resources for environment, safety, and health training and development**
- **Developed by the DOE EH-7 Office of Planning and Administration with technical assistance from ORISE**
- **Lists training resources developed by DOE and its contractors, other federal agencies, academia, and the private sector**

What is the IH/OS SIG?

- **A network of personnel from the DOE community involved in safety and health (S&H) issues**
- **Provides the DOE community with tools for the development, enhancement, and implementation of programs and training to improve worker S&H**
- **Activities are directed by a Steering Committee**
- **Serves as the DOE IH/OS Topical Committee to resolve standards-related issues for the DOE**

DOE TSL Index & IH/OS SIG Sponsorship

DOE EH-7 Office of Planning and Administration

Director, Veronica Parham-Dudley

IH/OS SIG Steering Committee

- **William Frede**, Honeywell FM&T, CIH
- **Harvey Grasso**, DOE Livermore Site Office, Industrial Hygiene Functional Area Manager, CIH
- **Phil Grogin**, Los Alamos National Laboratory, CIH
- **Ralph Hinterman**, Argonne National Laboratory-East, CIH
- **Lowell Howard**, Pacific Northwest National Laboratory, Technical Group Manager
- **Michael Hurshman**, MACTEC-ERS, Manager, H&S, CSP
- **Bob Kapolka**, ORISE, Director, ES&H, CIH, CSP, CHMM
- **Dr. Bruce Lippy**, Michael D. Baker, Inc., CIH, CSP
- **Deborah McFalls**, ORISE, Training and Development Project Manager
- **Rob Nicholas**, Los Alamos National Laboratory, Video Producer
- **Veronica Parham-Dudley**, DOE EH-7 Office of Planning and Administration, Director
- **Linda Taylor**, Honeywell FM&T, ES&H Coordinator

How Can the TSL Index & IH/OS SIG Help Me?

- **TSL Index:**
 - **Lists over 100 ES&H Web-based and CD-based courses/resources as well as training related videos to help professionals meet training and professional development requirements**
 - **Identifies resources useful to training professionals developing their own TSL or adapt existing courses for site-specific needs**

How Can the TSL Index & IH/OS SIG Help Me? (continued)

- **“Examples” of TSL Index Training Resources:**
 - **Asbestos Awareness** (Clemson University)
 - **Back Safety** (Oklahoma State University)
 - **Confined Space Entry** (Pacific Northwest National Laboratory)
 - **Electrical Safety** (Lawrence Livermore National Laboratory)
 - **Lead Hazards Communication** (Lawrence Berkeley Lab.)
 - **Pollution Prevention** (Argonne National Laboratory-East)
 - **Powered Industrial Truck Operators Training** (OSHA)

How Can the TSL Index & IH/OS SIG Help Me? (continued)

- **IH/OS SIG:**
 - **Distributes S&H products to the DOE community and others as appropriate**

 - **Shares S&H information through SIG's Web site:**
 1. **Steering Committee meeting highlights**
 2. **Focus on DOE community "Hot Topics:"**
 - ? **Laser Safety**
 - ? **Ergonomics**
 - ? **Beryllium**
 3. **Training Resources**
 4. **Links to other S&H resources**

How Can the TSL Index & IH/OS SIG Help Me? (continued)

- **Examples of IH/OS SIG Products:**
 - **Videos (Los Alamos National Laboratory):**
 1. *Leaks and Spills*
 2. *Electrical Safety*
 3. *Air-Purifying Respirators*
 4. *The Work...and what we learned*
 - **Guide (ORISE):**
 1. *LEAD: A Quick Reference Guide for the Industrial Hygienist*

Where Do I Find the TSL Index or IH/OS SIG?

- **TSL Index URL:**
www.ornl.gov/eh/training/tsl_index/tsl_index.htm
- **IH/OS SIG URL:**
www.ornl.gov/ihos/
- **Google (www.google.com/) search for:**
 - **DOE TSL Index**
 - or
 - **IH/OS SIG**

How Do I Get My TSL Resources Listed?

- **Contact Deborah McFalls (ORISE) at:**
 - **E-mail: mcfallsd@orau.gov**
 - **Phone: 865/576-4741**
- **ORISE reviews resource and resolves any issues with resource owner**
- **ORISE posts resource review on TSL Index**

How Do I Become a Member of the IH/OS SIG?

- **Must meet one of the following eligibility requirements:**
 - **DOE employee**
 - **Employee from another US government agency**
 - **DOE contractor/subcontractor**
 - **Labor organization involved in S&H issues within the DOE community**
- **Contact Deborah McFalls (ORISE)**
E-mail: mcfallsd@orau.gov

Where Do We Go From Here?

- **Goals:**
 - **Identify and review as many ES&H TSL resources as possible**
 - **Promote awareness and use of TSL Index and IH/OS SIG network**
 - **Increase TSL Index and IH/OS SIG usefulness to the DOE users**
 - **Increase IH/OS SIG Membership**
 - **Identify S&H products for potential distribution**
 - **Aid in resolution of standards-related issues for DOE**

Where Do We Go From Here? (continued)

- **Strategies:**

- **Add at least two resources per month to the TSL Index**
- **Work with training networks and organizations**
- **Distribute new products to the DOE community/others as appropriate**
- **Increase IH/OS SIG member through presentations**
- **Continue to solicit feedback from customers**
- **Implement customer suggestions**

Who's On the TSL Index/IH/OS SIG Team?

- **DOE EH-7**
 - **Veronica Parham-Dudley, Director**
 - **202/586-0509; Roni.Parham@hq.doe.gov**
- **ORISE**
 - **Deborah McFalls, Training and Development Project Manager**
 - **865/576-4741; mcfallsd@orau.gov**
 - **A.M. Lindsey, Sr. Training and Development Specialist**
 - **865/576-2267; lindseya@orau.gov**
 - **Bob Kapolka, Chair, TRADE IH/OS SIG Steering Committee**
 - **865/576-3339; kapolkar@orau.gov**
 - **IH/OS SIG Steering Committee**
 - **See SIG Web site for committee list: www.orau.gov/ihos/**