Joint EFCOG/DOE Chemical Safety and Lifecycle Management Workshop March 10–12, 2009

Chemical Safety and Lifecycle Management Workshop – Lean and Green

Sponsored by

DOE Chemical Safety Topical Committee (CSTC)
EFCOG ESH's Chemical Safety and Life Cycle Management Subgroup
DOE Office of Health, Safety and Security

Workshop Location DOE Forrestal Auditorium (GE-086) 1000 Independence Ave. SW, Washington, D.C. 20585 And

Audio and Video-linked to various locations throughout the DOE Complex Reminder -- Please bring your DOE badge or obtain a visitor's badge upon arrival [LISTEN ONLY CALL-IN NUMBER for all three days is: 301-903-XXXX]

Hotels

One Washington Circle

www,thecirclehotel.com
One Washington Circle NW
Phone: 800-424-9671
Room Block: EFCOG Chemical Safety
Dates 3/9-3/11; Rate = per diem
15 rooms; cut off date for rate: 1/25/09

L'Enfant Plaza Hotel

480 L'Enfant Plaza, S.W. Washington, D.C. 20024 [Reservations: 1-800-635-5065 or 202-484-1000] Rooms at per diem, if available

The River Inn

www.theriverinn.com
924 25th Street NW
Phone: 888-874-0100
Booking ID: 149055
Dates 3/9-3/11; Rate = per diem;
upgrade is \$50 additional
15 rooms; cut off date for rate: 2/8/09

The Holiday Inn

550 C St., S.W. Washington, D.C. 20024 Reservations: 1-877-863-4780 Rooms at per diem, if available

Day 1 -- Tuesday, March 10, 2009 FORRESTAL MAIN AUDITORIUM (GE-086)

Chemical Safety and Lifecycle Management – Lean and Green

| 8:00 – 11:30 9:00 – 10:00 | Registration/Name Tags Training: Life Cycle Management Gap Analysis: Experiences at SRS and LLNL ((Repeated at 4 PM today for West Coast audience)) | | |
|--------------------------------|--|--|--|
| 10:00 – 10:10 10:10 – 10:15 | Steve Harris/Jim Morgan LLNL/SRS BREAK Welcoming Comments and Emergency Points James Morgan, Savannah River Nuclear Solutions/EFCOG/ ESH/CSLM Subgroup Chair Steve Harris, Lawrence Livermore Laboratory/EFCOG/ESH/CSLM Subgroup Co-Chair Daniel Marsick, Office of Worker Safety & Health Policy, CSTC DOE Co-Chair Bill McArthur, Office of Worker Safety and Health Policy | | |
| 10:15 – 10:30 | DOE Corporate Welcome - "DOE's Perspective on Chemical Safety" Glenn Podonsky, Chief Health, Safety and Security Officer | | |
| 10:30 – 10:45 | EFCOG Corporate Welcome - "Looking at the Whole Picture: Chemical Life-Cycle Management" Anthony Umek EFCOG ESH Working Group Chair | | |
| 10-:45 – 11:15 | "Chemical Safety Management" Peter Winokur Defense Nuclear Facilities Safety Board | | |
| 11:15 – 12:00 | Chemical Safety Board Presentation John Bresland Chemical Safety Board | | |
| 12:00 – 1:00 | LUNCH | | |
| 1:00 - 2:45 | Green Chemical Management Panel – an overview and other perspectives Rick Engler U.S. EPA Bob Peoples ACS Green Chemistry Institute William Gulledge ACC | | |
| 2:45 – 3:00 3:00 – 4:00 | BREAK Green Chemical Management at DOE Denny Hjereson, LANL Alice Ikenberry, PNNL Mark Brynildson, Sandia | | |
| 4:00 – 5:00 | Closing Remarks and Highlights/ Preview of Day 2 Video replay of training until 5 PM Dan Marsick/Jim Morgan | | |

Day 2 -- Wednesday, March 11, 2009 FORRESTAL MAIN AUDITORIUM (GE-086)

Chemical Safety and Lifecycle Mgmt – Lean and Green

| 8:00 – 10:30 | Registration/Name Tags |
|----------------------------|--|
| 9:00 – 10:00 | Training: Gas Calculations ((Repeated at 4 PM today for West Coast audience)) |
| 10:00 – 10:05 | David Quigley B&W Technical Services Y-12 Welcome to Day 2 Dan Marsick/Steve Harris |
| 10:05 – 11:00 | Life Cycle Management at Batelle Sites Frances Drake Kim Jeskie |
| 11:00 – 11:45 | Managing Nanotechnology ES&H at DOE John Peters Deborah Bauer Steve Hoey BNL |
| 11:45 – 1:00 | LUNCH |
| 1:00 – 1:45 | 10 CFR 851 – Enforcement Experiences and DOE O450.1A Kathy McCarty Jane Powers DOE-HQ-HSS |
| 1:45 – 2:30 | Potential Globally Harmonized System (GHS) Effects Maureen O'Donnell OSHA |
| 2:30 -2:40 | Reproductive Toxins Dave Quigley Y-12 |
| 2:40 – 2:55 | BREAK |
| 2:55 – 3:45 | Safe Handling of Special Hazardous chemicals (Control Banding) Mark Hoover |
| 2.45 4.00 | NIOSH |
| 3:45 – 4:00 4:00 – 5:00 | 2009 Project Brainstorm Dan Marsick/Steve Harris Closing Remarks and Highlights/ Preview of Day 3 Video replay of Gas Calculations Training |
| | Dan Marsick/Steve Harris |

Day 3 -- Thursday, March 12, 2009 FORRESTAL MAIN AUDITORIUM (GE-086)

Chemical Safety and Lifecycle Management – Lean and Green

Industrial Hygiene/Occupational Safety Special Interest Group Deborah McFalls/Bill Frede, organizers

| 8:30 - 8:35 | Welcome and Opening Remarks |
|---------------|---|
| | Bill Frede |
| | IH/OS SIG Chair |
| 0.25 0.50 | Honeywell FM&T |
| 8:35 – 8:50 | IH/OS SIG Online Safety Resources Deborah McFalls |
| | IH/OS SIG Coordinator |
| | Oak Ridge Associated Universities |
| 8:50 - 9:20 | Aging Workforce and Generational Differences: Factors Impacting the Way We Look at Safety |
| | Bob Kapolka |
| | Oak Ridge Associated Universities |
| 9:20 – 9:50 | Exposure Assessments |
| | Paul Wambach |
| | DOE-HQ |
| 9:50 – 10:20 | Fire Protection: Compliance Challenge to Following National Fire Protection Association Standards |
| | (Dan will obtain speaker) |
| | DOE-HQ - HSS |
| 10:20-10:40 | BREAK |
| 10:40 - 11:00 | Overview of Respiratory Protection Standards |
| | Michael Schmoldt |
| | Hanford |
| 11:00-11:20 | Working with Nanomaterials: Safety and Health Approach |
| | Marvin Mielke |
| 11:20-11:40 | DOE-HQ |
| 11:20-11:40 | Indoor Air Quality (Dan will obtain speaker) |
| | EPA or NIOSH Speaker |
| 11:40 – 11:50 | 10 CFR 850 Amendments Initiative |
| | David Weitzman |
| | <i>DOE-HQ</i> |
| 11:50-12:00 | Closing Remarks |
| | Bill Frede/Dan Marsick |
| | Honeywell FM&T/DOE HQ |
| | Honeyweii I mai/DOL iig |

EFCOG ESH Workgroup meeting DRAFT

<u>Monday 1-5:30 PM</u> <u>Room GH-019</u>

1300 Welcome and Safety Topic

Tony Umek

13:15 - 15:15

15:15 - 15:30

Conference Line for Tuesday afternoons: 301-903-XXXX

Thursday's room could be GH-019

Chemical Safety/Lifecycle Management Subgroup DRAFT

Thursday March 12 Room GJ-015

| 1:00 - 1:15 | |
|-------------|--|
| 1:15 - 2:15 | |
| 2:15 - 3:00 | |
| 3:00 - 3:15 | |
| 3:15 - 3:30 | |
| 3:30 - 3:45 | |
| 3:45 - 4:30 | |

Supper on Wednesday evening, March 11, 2009, meet at 6 PM at lobby of River Inn.

Radiation Protection Subgroup

Day 1 Tuesday, March 10, 2009 Forrestal Room GH-027

| 8.30 | _ | 1 | 1 | -30 |
|------|---|---|---|-----|

9:00 - 9:15

9:15 - 9:45

9:45 - 10:15

10:15 **–** 10:30

10:30 – 11:00

11:00 – 11:30

11:30 – 12:00

12:00 - 1:15

1:15 - 1:45

1:45 - 2:45

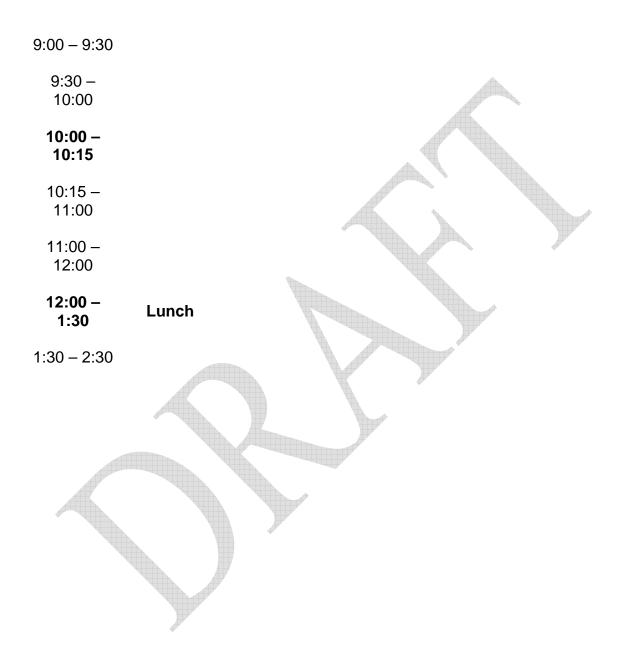
2:45 - 3:00

3:00 - 4:00

4:00 - 5:00

Radiation Protection Subgroup

Day 2 Wednesday, March 11, 2009 Forrestal Room GH-027



Industrial Hygiene Subgroup

Day 1

Tuesday, March 10, 2009

Forrestal Room GH-019



Industrial Hygiene Subgroup

Day 2

Wednesday, March 11, 2009

Forrestal Room GH-019



Occupational Safety Subgroup

Day 1

Tuesday, March 10, 2009

Forrestal Room GH-035



Occupational Safety Subgroup

Day 2

Wednesday, March 11, 2009

Forrestal Room GH-035



Nanotechnology Task Force Day 1 Tuesday, March 10, 2009 Forrestal Room 8E090



Nanotechnology Task Force Day 2 Wednesday, March 11, 2009 Forrestal Room 5A092

