

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
[LISTEN ONLY CALL-IN NUMBER for all three days is: **301-903-XXXX**]
Reminder -- Please bring your DOE badge or obtain a visitor's badge upon arrival

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	Registration/Name Tags	
9:00 – 10:00	Training: Life Cycle Management Gap Analysis: Experiences at SRS and LLNL (Repeated at 4 PM today for West Coast audience)	Steve Harris/Jim Morgan LLNL/SRS
10:00 – 10:10	BREAK	
10:10 – 10:15	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 Richard Engler U.S. EPA Bob Peoples ACS Green Chemistry Institute TBD	
2:45 – 3:00	BREAK	
3:00 – 4:00	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))	David Quigley B&W Technical Services Y-12
10:00 – 10:05	Welcome to Day 2	Dan Marsick/Steve Harris
10:05 – 11:00	Life Cycle Management at Batelle Sites	Frances Drake Kim Jeskie ORNL
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 (AIHA Control Banding Report)	Paul Wambach/Mark Hoover NIOSH
3:45 – 4:00	2009 Project Brainstorm	Dan Marsick/Steve Harris
4:00 – 5:00	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 <i>Honeywell FM&T</i>
8:35 – 8:50	IH/OS SIG Online Safety Resources	Deborah McFalls IH/OS SIG Coordinator <i>Oak Ridge Associated Universities</i>
8:50 – 9:20	Aging Workforce and Generational Differences: Factors Impacting the Way We Look at Safety	Bob Kapolka <i>Oak Ridge Associated Universities</i>
9:20 – 9:50	Exposure Assessments	Paul Wambach <i>DOE-HQ</i>
9:50 – 10:20	Office of Oversight Report on Exposure Assessment	Marvin Mielke Office of Oversight
10:20-10:40	BREAK	
10:40 – 11:00	Overview of Respiratory Protection Standards (by video)	Michael Schmoltd <i>Hanford</i>
11:00-11:20	DOE Nanotechnology Notice	Bill McArthur <i>DOE-HQ</i>
11:20-11:40	Fire Protection: Compliance Challenge to Following National Fire Protection Association Standards	Jim Bisker <i>DOE-HQ - HSS</i>
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 <i>Honeywell FM&T/DOE HQ</i>

EFCOG ESH Workgroup meeting DRAFT

Monday 1-5:30 PM
Room GH-019

1300 **Welcome and Safety Topic** **Tony Umek**

13:15 – 14:15

14:15 – 15:15

15:15 – 15:30

Conference Line for Tuesday afternoons: 301-903-XXXX

Thursday's room could be GH-019

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Chemical Safety/Lifecycle Management Subgroup DRAFT

Thursday March 12
Room GJ-015

Group tour this day of the EMS Activities at the [Bureau of Engraving and Printing](#)
9 am-noon. Meet at the DOE Forrestal Lobby at 8:30 am

1:00 - 1:15	Introduction & Welcome	Jim Morgan
1:15 – 2:00	Recap of the Workshop	Steve Harris & Dan Marsick
2:00 – 3:00	Current Project Reviews and Project Selection - Inventory Accuracy White Paper Project - Technical Publications Project - Chemical Hazard Database Project	Jim Morgan Leslie Soderquist Helena Whyte & Dave Quigley Dave Freshwater & Fred Simmons
3:00 - 3:15	Break	
3:15 – 4:15	DOE Chemical Management Handbook Volume 2 Review & Discussion	Jim Morgan & Fred Simmons
4:15 - 4:30	Close	Jim Morgan

Supper on Wednesday evening, March 11, 2009. Meet at 6 PM at lobby of River I

Radiation Protection Subgroup

Day 1

Tuesday, March 10, 2009

Forrestal Room GH-027

8:30 – 11:30

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

9:00 – 9:30

9:30 –
10:00

**10:00 –
10:15**

10:15 –
11:00

11:00 –
12:00

**12:00 –
1:30**

Lunch

1:30 – 2:30

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Industrial Hygiene Subgroup

Day 1

Tuesday, March 10, 2009

Forrestal Room GH-019

Tuesday Morning – see Main Program

Afternoon

1:00 – 2:00 Room GH-019	Discussion and Instructions on “Path Forward Workshops” <ul style="list-style-type: none">• What are the critical Industrial Hygiene (IH) and Occupational Safety (OS) issues that require urgent attention and could benefit from a collaborative “EFCOG” solution• Which of these issues would the groups like to address in 2009• Can we accomplish these goals as one subgroup or should we split into two subgroups	Richard DeBusk and Mike Madison EFCOG ESH Leadership Team
2:00 – 4:00 Room GH-019	Industrial Hygiene “Path Forward Workshop”	Mark Haskew and Mike Madison Dan Marsick – DOE- HQ Advisor
2:00 – 4:00 Room GH-035	Occupational Safety “Path Forward Workshop”	Bob Keen and Richard DeBusk Joe Hopkins – DOE- HQ Advisor
4:00 – 5:00 Room GH-019	Path Forward Workshop Report-Out	Richard DeBusk and Mike Madison

Industrial Hygiene Subgroup

Day 2

Wednesday, March 11, 2009

Forrestal Room GH-019

8:00 –	Conclusion of “Path Forward	Mark Haskew and Mike
9:45	Workshop”	Madison
9:45 –	Break	
10:00		
10:00 –	Laser Safety (new Laser Safety Task	Ken Barat
10:30	Group)	Chair, Laser Safety Task Group
10:30 –	IH Response Line	TBD
11:00		
11:00 –	IH Standard	TBD
12:00		
12:00 –	Lunch	
1:00		
1:00 –	10 CFR 851 Enforcement Experience	Kathy McCarty
1:45		Jane Powers
Room		DOE-HQ HSS
GE-086		
1:45 –	Break	
2:00		
2:00 –	Respiratory Protection	Michael Schmoldt
3:00		Hanford
3:00 –	2009 Project Brainstorm	Bob Keen and Mark
4:00		Haskew
4:00 –	Break	
4:15		
4:15 –	Wrap-up with Occupational Safety	Richard DeBusk and
5:00		Mike Madison

Occupational Safety Subgroup

Day 1

Tuesday, March 10, 2009

Forrestal Room GH-035

Tuesday Morning – see Main Program

Afternoon

1:00 – 2:00 Room GH-019	Discussion and Instructions on “Path Forward Workshops” <ul style="list-style-type: none">• What are the critical Industrial Hygiene (IH) and Occupational Safety (OS) issues that require urgent attention and could benefit from a collaborative “EFCOG” solution• Which of these issues would the groups like to address in 2009• Can we accomplish these goals as one subgroup or should we split into two subgroups	Richard DeBusk and Mike Madison EFCOG ESH Leadership Team
2:00 – 4:00 Room GH-019	Industrial Hygiene “Path Forward Workshop”	Mark Haskew and Mike Madison Dan Marsick – DOE- HQ Advisor
2:00 – 4:00 Room GH-035	Occupational Safety “Path Forward Workshop”	Bob Keen and Richard DeBusk Joe Hopkins – DOE- HQ Advisor
4:00 – 5:00 Room GH-019	Path Forward Workshop Report-Out	Richard DeBusk and Mike Madison

Occupational Safety Subgroup

Day 2

Wednesday, March 11, 2009

Forrestal Room GH-035

8:00 – 9:45	Conclusion of “Path Forward Workshop”	Bob Keen and Richard DeBusk
9:45 – 10:00	Break	
9:00 – 11:00	Construction Safety Panel Discussion <ul style="list-style-type: none">• Current issues in DOE construction safety• OSHA observations on construction safety	Jean Myers and Lin Taibl LBNL and ANL Joe the Fed from OSHA
11:00 – 12:00	Expert Advice - How to conduct a safety inspection for scaffolding	Jean Myers and Lin Taibl LBNL and ANL
12:00 – 1:00	Lunch	
1:00 – 1:45 Room GE-086	10 CFR 851 Enforcement Experience	Kathy McCarty Jane Powers DOE-HQ HSS
1:45 – 2:00	Break	
2:00 – 4:00	How do DOE contractors address fall protection issues that OSHA has identified as “industry wide problems”?	Kevin Smith Savannah River and Joe the Fed From OSHA
4:00 – 4:15	Break	
4:15 – 5:00	Wrap-up with Industrial Hygienists	Richard DeBusk and Mike Madison

Nanotechnology Task Force

Day 1

Tuesday, March 10, 2009

Forrestal Room 8E090

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Nanotechnology Task Force

Day 2

Wednesday, March 11, 2009

Forrestal Room 5A092

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