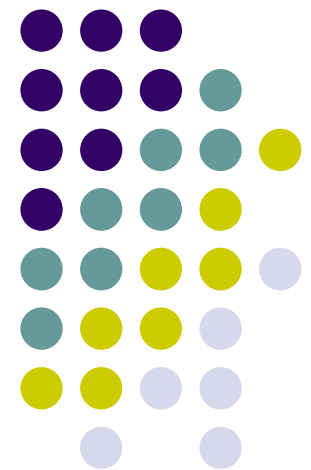


2012 EFCOG Semi-Annual Meeting

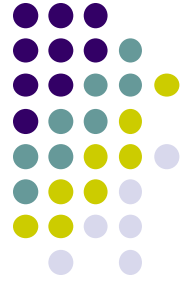


*Working Groups
Highlights*

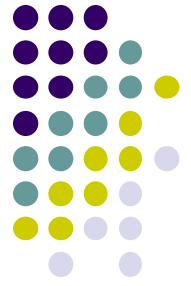


December 7-8, 2011

Acquisition Management

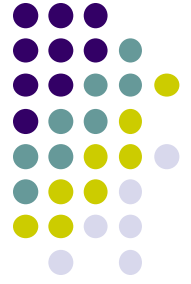


- Leadership:
 - Chair – Kathy Vaselopulos, B&W Conversion Services, LLC
 - Vice-Chair – Heidi Timmerman, Oak Ridge Associated Universities
 - Secretary - Ms. Anita Ross, National Security Technologies
- DOE Sponsors:
 - None committed full time – contact with David Boyd and Ingrid Kolb (MA), Mike Hickman (NNSA) and Jack Surash (EM)



Acquisition Management

- FY 2012 Significant Accomplishments
 - Shared best practices across sites; NNSS & Sandia shared strategic sourcing capabilities
 - Completed white paper on pre-approved subcontractors for prime contractor proposals
 - Received briefing on GAO High Risk List and corrective actions on contract management
- FY 2012 Planned Key Achievements
 - Complete development of and deploy training course for Managing Contract Changes (FAR Part 15)
 - Transition to a new BMWG



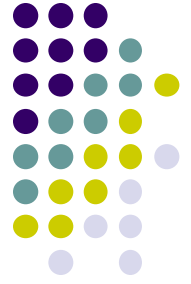
Contractor Assurance

- Leadership:
 - Chair - Jack Anderson, ORNL, UT-Battelle, LLC
 - Vice-Chair – Dr. Camilla S. Lopez, Los Alamos National Laboratory
 - Secretary – Connie DeGrange, Lawrence Livermore National Laboratory
- DOE Sponsors:
 - John Boulden III (HSS)
 - Bill Roege (HSS)



Contractor Assurance

- FY 2012 Significant Accomplishments
 - Developed CAS Training Module
 - Contributed to CAS Peer reviews and affirmations at numerous sites/labs
 - Continued site-to-site sharing of information on CAS implementation based on numerous site benchmarking visits and peer reviews across DOE
- FY 2012 Planned Key Achievements
 - CAS Training Module - Initial rollout scheduled for December 14, 2011 in Washington, DC.



D&D/Facility Engineering

- Leadership:
 - Chair – Paul Terp, SMSI
 - Vice-Chair – Carol Johnson and Brad Smith, WCH
 - Secretary – Rob Vellinger, TPMC
- DOE Sponsors:
 - Andrew Szilagyi (EM)



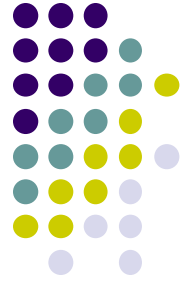
D&D/Facility Engineering

- FY 2012 Significant Accomplishments
 - Began preparation of four additional Best Practices
 - Launched a new web-based information resource for the D&D community (Knowledge Management)
 - Formed a task group to develop a D&D accomplishments video
- FY 2012 Planned Key Achievements
 - Strengthen Working Group outputs by increasing participation and leadership
 - Issue at least six new Best Practices
 - Complete the D&D video for DOE EM for the WM 2012 Symposium



Energy and Infrastructure

- Leadership:
 - Chair - Lynnwood Dukes, Sandia Corporation Lockheed Martin
 - Vice-Chair - John H. Clymo, National Security Technologies
 - Secretary - Lanny D. Bates, Brookhaven National Laboratory
- DOE Sponsors:
 - Peter O’Konski (OECM)
 - Dino Herrera (NNSA)
 - Gordon Fox (SC)
 - Beverly Dyer (FEMP)
 - Jennifer MacDonald (SPRO)



Energy and Infrastructure

- FY 2012 Significant Accomplishments
 - Workshop on Achieving Excellent in Facilities Management and Sustainability held in Albuquerque Aug. 29th – Sept. 1st
 - Collaboration with Project Management, Work Planning and Control, and Engineering Practices Working Groups
- FY 2012 Planned Key Achievements
 - Innovative or site approaches whitepaper on cost recovery models for funding new mandates – Maintenance Management Subgroup
 - Input to Facility Manager qualifications and training – Facility Management Subgroup
 - Review ROI criteria for selecting energy projects – Energy Efficiency Subgroup



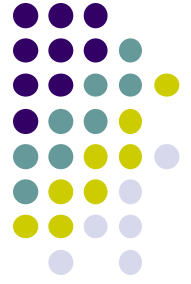
Enforcement Coordination

- Leadership:
 - Co-Chairs - Conard L. Stair, B&W Y-12 & Alan Wagner, Battelle Energy Alliance, INL
- DOE Sponsors:
 - John S. Boulden III (HSS)
 - Kathy McCarty (HSS)

Enforcement Coordination

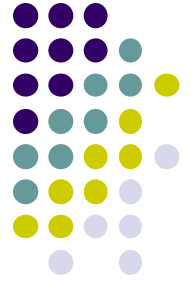


- FY 2012 Significant Accomplishments
 - Planned and conducted Fall meeting at NNSS October 25-26, 2011, to continue to foster communication among the contractor community
 - Adopted plan to hold bi-annual meetings at Nevada National Security Site to reduce travel cost
 - Strategic Planning Committee realigned responsibilities to provide better support to ECWG members & to provide more timely response to EFCOG Board requests



Enforcement Coordination

- FY 2012 Planned Key Achievements
 - Continue to support contractor requests for peer reviews and DOE-HSS implementation of assist visit program as well as conduct spring ECWG meeting (April 2012) in conjunction with the Safeguards and Security Working
 - Provide comments for revision of the DOE Enforcement Process Overview guidance document, Enforcement Coordinators handbook, and proposed revisions to NTS reporting thresholds to address changes in ORPS
 - Focus on additional training needs and topics of interest as identified by ECWG members and development of prioritized list of best practices to increase the strength of the contractor's enforcement programs



Engineering Practices

- **Leadership:**

- Chair – Charlie Kronvall, CH2M Hill/Hanford
- Vice-Chair – Cherri DeFigh-Price, Parsons/SWPF
- Secretary - TBD

- **DOE Sponsors:**

- James O'Brien (HSS)
- Chip Lagdon (Chief, Nuclear Safety)
- Earl Hughes (HSS)
- James McConnell (NNSA)



Engineering Practices

- FY 2012 Significant Accomplishments
 - Joint meeting with SAWG in October 2011
 - Issuance of DOE-STD-3024, *System Design Descriptions* (August 2011) with follow-on briefing information disseminated 1Q2012
 - Developed listing of Engineering Software used at major DOE sites
- FY 2012 Planned Key Achievements
 - Provide benchmarking and best practices in Configuration Management, Fire Protection and Commercial Grade Dedication
 - Support DOE training initiatives in Fire Protection, Conduct of Engineering
 - Draft model Implementation Guide for Pressure System Safety, as specified in 10CFR851, Appendix A.4



Environment Safety & Health

- Leadership:
 - Chair - Pat Padezanin, SRNS
 - Vice-Chair - Richard DeBusk, LBNL, University of California
 - Secretary - James Morgan, SRNS
- DOE Sponsors:
 - Pat Worthington (HSS)
 - Debbie Monett (NNSA)



Environment Safety & Health

- FY 2012 Significant Accomplishments
 - Conducted ESHWG fall meeting and Electrical Workshop in Oak Ridge (200+ personnel attended)
 - Posted 3 Best Practices (power line safety, NFPA 70E 2012, AED)
 - Transitioned WG leadership
- FY 2012 Planned Key Achievements
 - Conduct spring 2012 ESHWG meeting in Washington D.C. in conjunction with the joint EFCOG/DOE Chemical Safety Lifecycle Management Workshop to facilitate increased participation by DOE personnel
 - Issue three best practices to the EFCOG website
 - Promote May electrical safety message across the complex



Human Capital

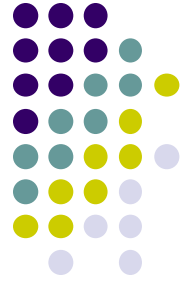
- Leadership:
 - Chair - Dione Heusel, DynMcDermott Petroleum Operations Company, Inc.
 - Vice-Chair - Tom Richey, B&W Y12
 - Secretary - Cristina Bordelon, DynMcDermott
- DOE Sponsors:
 - Sandra Waisley (EM)
 - Mari-Jo Campagnone (HSS)



Human Capital

- FY 2012 Significant Accomplishments
 - None at this point in the FY
- FY 2012 Planned Key Achievements
 - Complete the evaluation of the fire protection engineer staffing issues in collaboration with the Engineering Practices Working Group
 - Share best practices and lessons learned among the Working Group
 - Provide workforce planning recommendations to DOE Sponsors

Integrated Safety Management & QA

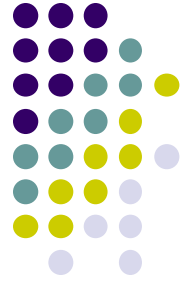


- Leadership:
 - Chair – Norm Barker / EnergySolutions
 - Vice-Chair – John McDonald / WRPS
- DOE Sponsors:
 - Pat Worthington (HHS)
 - Ray Corey (DOE-Richland)

Integrated Safety Management & QA

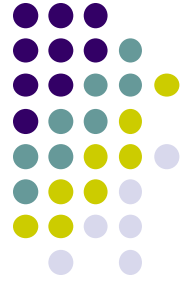


- FY 2011 Significant Accomplishments
 - Combined Safety Culture & High Reliability Subgroups
 - Continued development of EFCOG WP&C Guideline
 - Continued development of Joint Supplier Evaluation Program (JSEP) and NNSA-(BMAC)
- FY 2012 Planned Key Achievements
 - Launch New Safety Culture/HRO Subgroup Initiatives
 - Complete the ISM Work Planning Task



Project Management

- Leadership:
 - Chair - Bob Miklos, INL
 - Vice-Chair - Daniel Armstrong, Savannah River Nuclear Solutions
 - Secretary - TBD
- DOE Sponsors:
 - Paul Bosco (OECM)
 - Bob Raines NNSA
 - Lowell Ely (EM)
 - Dan Lehman (SC)
 - Mike Hickman NNSA



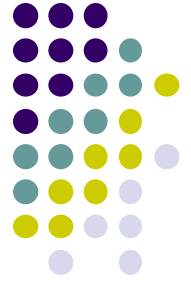
Project Management

- FY 2012 Significant Accomplishments
 - PARS-II Executive Steering Committee (ESC) 2012 initiatives – improve use and understanding
 - DOE STRATEGY FOR IMPROVING CONTRACT AND PROJECT MANAGEMENT initiatives
 - OECM cost estimating improvements
- FY 2012 Planned Key Achievements
 - Support upcoming Peer Reviews – MOX
 - Support PARS II initiatives
 - Develop Best Practices



Safety Analysis

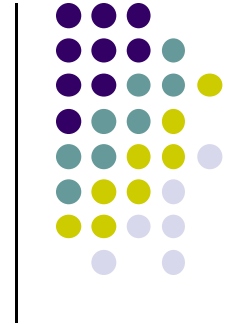
- Leadership:
 - Chair - Robert S. McKeehan, UT-Battelle, LLC
 - Vice-Chair - Mark Mitchell, Lawrence Livermore National Laboratory
 - Secretary - James J. Kuropatwinski, Los Alamos National Laboratory
- DOE Sponsors:
 - Jim O'Brien (HS-30)
 - Mark Blackburn (HSS)
 - Amanda Anderson (HSS)
 - Bob Nelson (EM)



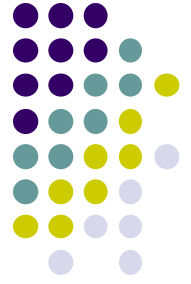
Safety Analysis

- FY 2012 Significant Accomplishments
 - Input to DOE on revision of STD-3009, Documented Safety Analyses
 - Joint session with Engineering Practices WG
 - 3 Best Practice
- FY 2012 Planned Key Achievements
 - Provide input to DOE on recommendations for changes to 10 CFR 830 and STD-1027
 - Share information in addressing Beyond Design Basis Events and other actions from the Fukushima accident
 - Facilitate information flow on DNFSB issues and provide perspectives from the EFCOG community to DOE

Safety Analysis

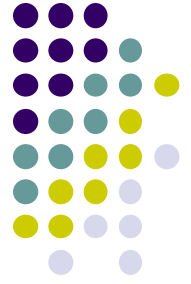


- FY 2012 Planned Key Achievements
 - Assist member companies in application of forthcoming STD-3009 revision



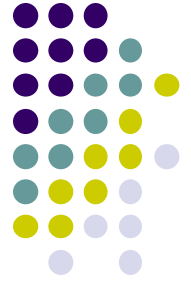
Safeguards and Security

- Leadership:
 - Chair – Reuben McGilvary / Babcock & Wilcox Pantex
 - Vice-Chair – Heidi Brock, Strategic Management Solutions, LLC
 - Secretary - Bryan Avery, Pacific Northwest National Laboratory
- DOE Sponsors:
 - Doug Freemont (NNSA)
 - Ted Wyka (NNSA)
 - Amy Whitworth (NNSA)
 - Steve Crowe (HSS)
 - Glenn Podonsky (HSS)



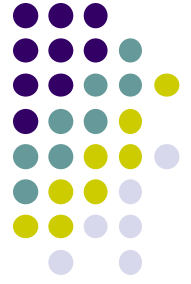
Safeguards and Security

- FY 2012 Significant Accomplishments
 - Focus on WG process – improved customer satisfaction, execution efficiencies and documentation
 - Incidents of Security Concerns (IOSC) root-cause analysis – higher confidence in non-reoccurrence
 - Material Control & Accountability independent assessments – collaboration
- FY 2012 Key Planned Achievements
 - Complete several MC&A Guides (Safeguards First Principles Initiative, Seals Reference, Safeguards Termination)
 - Hold a IOSC Workshop
 - Hold a Self-Assessment Workshop



Waste Management

- Leadership:
 - Chair – W. T. (Sonny) Goldston, Energy *Solutions*
 - Vice-Chair – Renee Echols, Perma-Fix
 - Secretary – Tammy Monday, Perma-Fix
- DOE Sponsors:
 - Frank Marcinowski (EM)
 - Christine Gelles (EM)
 - Steve O'Connor (EM)
 - Bill Levitan (EM)
 - Dave Michlewicz (SC)
 - Vacant (NNSA)



Waste Management

- FY 2012 Significant Accomplishments
 - Continued to assist DOE in revision of DOE Order 435.1
 - Provided a Waste Incidental to Reprocessing (WIR) Citation procedure to West Valley – extending programs implemented at Hanford
 - Published Common Cause Analysis of characterization and transportation issues to DOE
- FY 2012 Planned Key Achievements
 - Continue support of revision to DOE Order
 - Hold a workshop to explore lessons learned in working with DOE, NRC and states concerning Waste Incidental to Reprocessing and National Defense Authorization Act Section 3116
 - Focus areas will be developed and teams set to work from the new Packaging and Transportation Subgroup