

Security Working Group

August 2007 EFCOG Working Group Chair Meeting

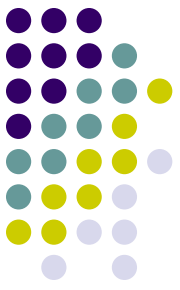
Jim Mulkey
BWXT Y-12
Security Working Group Chair





Issues Addressed by SWG

- **RE- Invigoration of SWG**
 - Establish Leadership, Subgroups and Task & Task Leaders
- **RE- Engagement of the DOE Sponsors**
 - DOE and NNSA
- **Establish Interface relationships**
 - Complementary Organizations (NSIE, SLCCC, NWC-IC)
 - Other Work Groups



SWG Structure and Leadership

- **DOE Sponsor(s)**
 - Robert Walsh
 - Glenn Podonsky
 - William Desmond
 - James McConnell
 - Chip Langdon
- **Sponsoring Director:** Michael Bebon, BNL
- **SWG Chair:** Jim Mulkey, Y-12
- **SWG Vice-Chair:** Obie Amacker, PNNL



SWG Structure and Leadership

- **Subgroup Chairs**

- Cyber Security: Chair person for the SLCCC
- Safeguards & Security: Judy Johns, Y-12

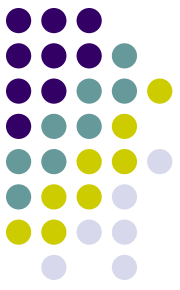
- **Proposed Subgroup**

- Material Control and Accounting



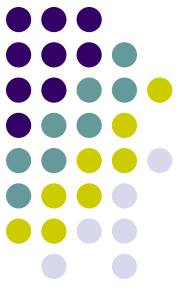
2007 Accomplishments

- **EFCOG Strategic planning meeting - 3/07**
 - Security – Critical Few
- **Review of potential work scope with DOE sponsors - 4/07**
- **SWG Steering committee meeting - 5/07**
- **Informed Board of Directors of potential work scope and actions to date – 5/07**
- **SWG meeting 6-07**
- **Activated SWG EFCOG Web site – 7/07**



2007 Accomplishments(cont.)

- **SWG 6/07 Meeting Outcome (prioritized task/task leaders)**
 - **Safety and Security Interface Implementation** (Kevin Carroll – Y-12)
 - **Security Metrics** (Rueben McGilvary-Pantex)
 - **ProForce Injury Rates** (Larry Brede- Wackenhut)
 - **Peer Review** (Obie Amacker – PNNL)
 - **Security Culture** (Isaac Simmons – INL)
 - **Process control** (Joe Riddle –SRS, interface with DHS)
 - **Lesson Learned** (Judy Johns-Y-12 interface with NWC- LANL Lead)



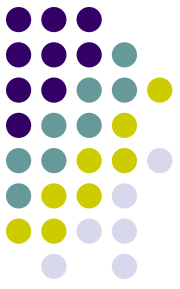
2007 Plans

- Planned SWG meeting – 10/07
- Reengage SWG Steering committee
- Reengage Cyber Subgroup/Activities
- Establish MC&A Subgroup
- Clearly and formally establish interface relationships with, NLIC, NSIE, SLCCC, NWC-IC, other working groups



2007 Plans (cont)

- Participate in the next NLIC Meeting
- Participate in the next NSIE Meeting
- Participate in the next SLCCC Meeting
- Participate in the next NWC-IC Meeting



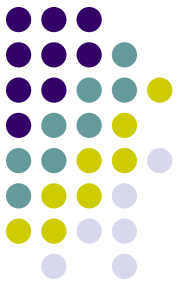
2007 Schedule of Events

- SWG meeting 10/07
- Steering Committee Meeting 11/07
- Subgroup Meetings
 - Safeguards and Security
 - Cyber Security
 - MC&A

Interface with other Working Groups



- **Safety Analysis** (TROSSI Implementation)
- **Price Anderson** (Peer Review Process)
- **Integrated safety Management** (Metrics and Security Culture)



Issues for 2007

- **Multiplicity of security related efforts across the nuclear enterprise**
 - Nuclear Security Information Exchange (NSIE)
 - Nuclear Weapon Complex – Integration Initiative
 - Initiative on Evaluation of Security Requirements (8/06) closely mirrors EFCOG SWG and NSIE efforts
- **Getting traction on cyber issues**
 - Challenges & responses in D.C. have short time constants
- **Increased SWG participation**