



**Infrastructure Management
Working Group (IMWOG)
2006 EFCOG ANNUAL MEETING**

**Denise Robinson
Lawrence Livermore National Laboratory
Working Group Chair
February 14, 2006**





IMWOG Mission and Objectives

- The mission is to share its expertise in infrastructure management and provide strategic advice that will enable the DOE, NNSA, and their contractors to have a responsive infrastructure.
- The objectives are to focus on key issues with the goal of meeting infrastructure needs cost effectively and to accomplish the following:
 - To promote excellence across the DOE complex, and as a team, foster growth and opportunities to continue to incorporate the best practices at all sites using shared information and resources.
 - To develop core guidelines and shared leadership styles to support Facility Management as the foundation of a responsive infrastructure.





IMWOG Structure and Leadership

DOE and NNSA sponsors

—Ed Dailide, DOE-OECM
—Bruce Scott, NNSA NA-50
—John Yates, DOE-SC

Sponsoring Director

—Pamela Horning, BWXT

IMWOG Chair

—Denise Robinson, LLNL

Vice Chair

—John Clymo, Bechtel Nevada

Subgroup Chairs

- Maintenance
- Work Management
- Asset Management Planning
- Asset Acquisition/Disposition
- Infrastructure Management
- Performance Measures

—Lynnwood Dukes, SNL
—Tony Jennings, CH2MHill
—Jill Farrell, LLNL
—Jim Medford, Framatome
—Tim Peele, NRE

Membership

—65 from 19 member companies





2005 Accomplishments

- Implementation focused on structure, defining initiatives, and adding membership.
- Provided input to NNSA regarding space utilization, security infrastructure, deferred maintenance, replacement-in-kind, and maintenance and operations funding.
- Focused on FY03 deferred maintenance baseline, annual maintenance management/practices, out-year deferred maintenance, and mission-essential facilities at the January 2005 Workshop sponsored by Bechtel, Nevada.
- Held the first annual meeting to focus on initiatives at the October 2005 workshop sponsored by LLNL.
- Hosted a panel at the June 2005 Executive Council meeting on Innovations in Infrastructure.





2005 Accomplishments (cont'd)

- Briefed the Office of Science on IMWOG initiatives, its purpose and structure, accomplishments, and summarized plans for the coming year relevant to the entire DOE complex.
- Developed several White Papers on key topics:
 - Replacement-in-Kind
 - Maintenance and Operations Costs
 - Roving Self-Assessment Teams for Maintenance
 - Excellence in Job Hazard Analysis





Planned 2006 Accomplishments

- Continue to focus on key initiatives established with the DOE and NNSA sponsors:
 - Maintenance, deferred maintenance, and maintenance funding;
 - Space management and related charges;
 - Alternate financing;
 - Performance metrics and data; and
 - Training and qualifications of Facility Managers.
- Work on specific deliverables defined at the joint IMWOG/Project Management Working Group meeting.
- Sponsor the 2006 annual IMWOG workshop and training hosted by Oakridge National Laboratory in October 17–19, 2006.





Interfaces With Other Working Groups

- Establish cross-working group partnerships and task teams in the following areas:
 - Project Management,
 - Energy Management initiatives, and
 - Engineering Practices.
- Pull together task teams to address specific deliverables.





Issues for 2006

- Continue the excellent support and partnering we have received from DOE and NNSA leadership.
- Continue encouragement from the Board of Directors for participation in IMWOG.

IMWOG's goal: to be viewed as the expertise base to tackle infrastructure challenges facing the complex

