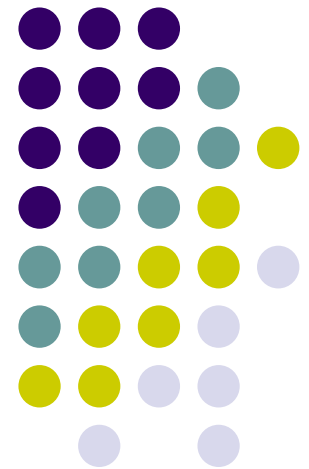


# The Year in Review

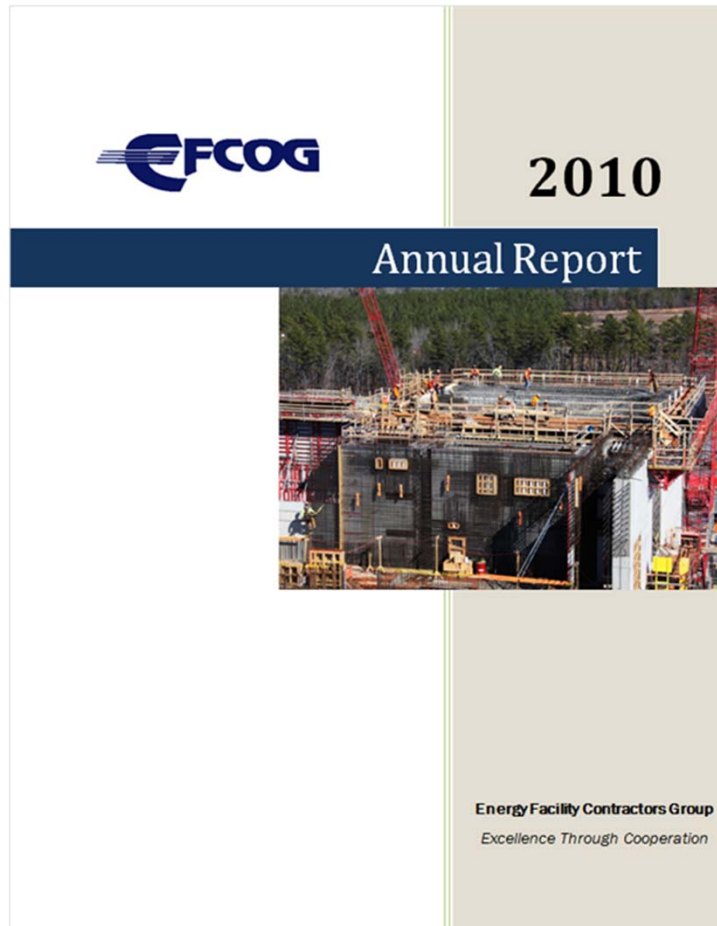
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**Joseph R. Yanek**  
**Chair**  
**December 2011**

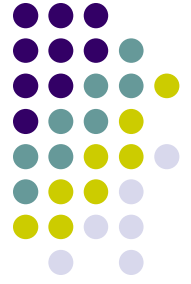




# EFCOG's Mission



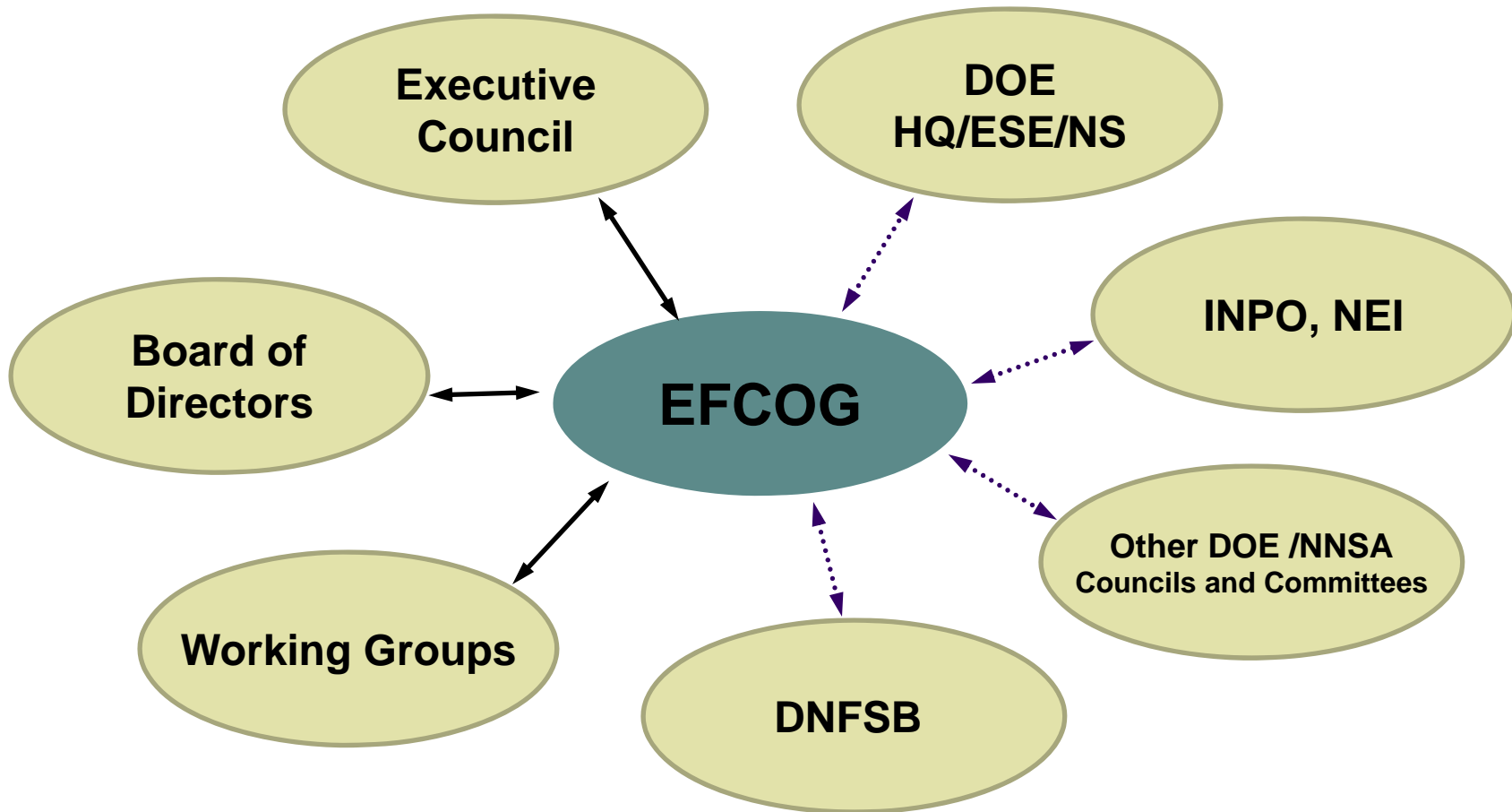
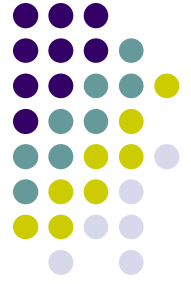
**Promote excellence in all aspects of the operation, management, and integration of DOE and NNSA facilities in a safe, environmentally sound, efficient and cost-effective manner**



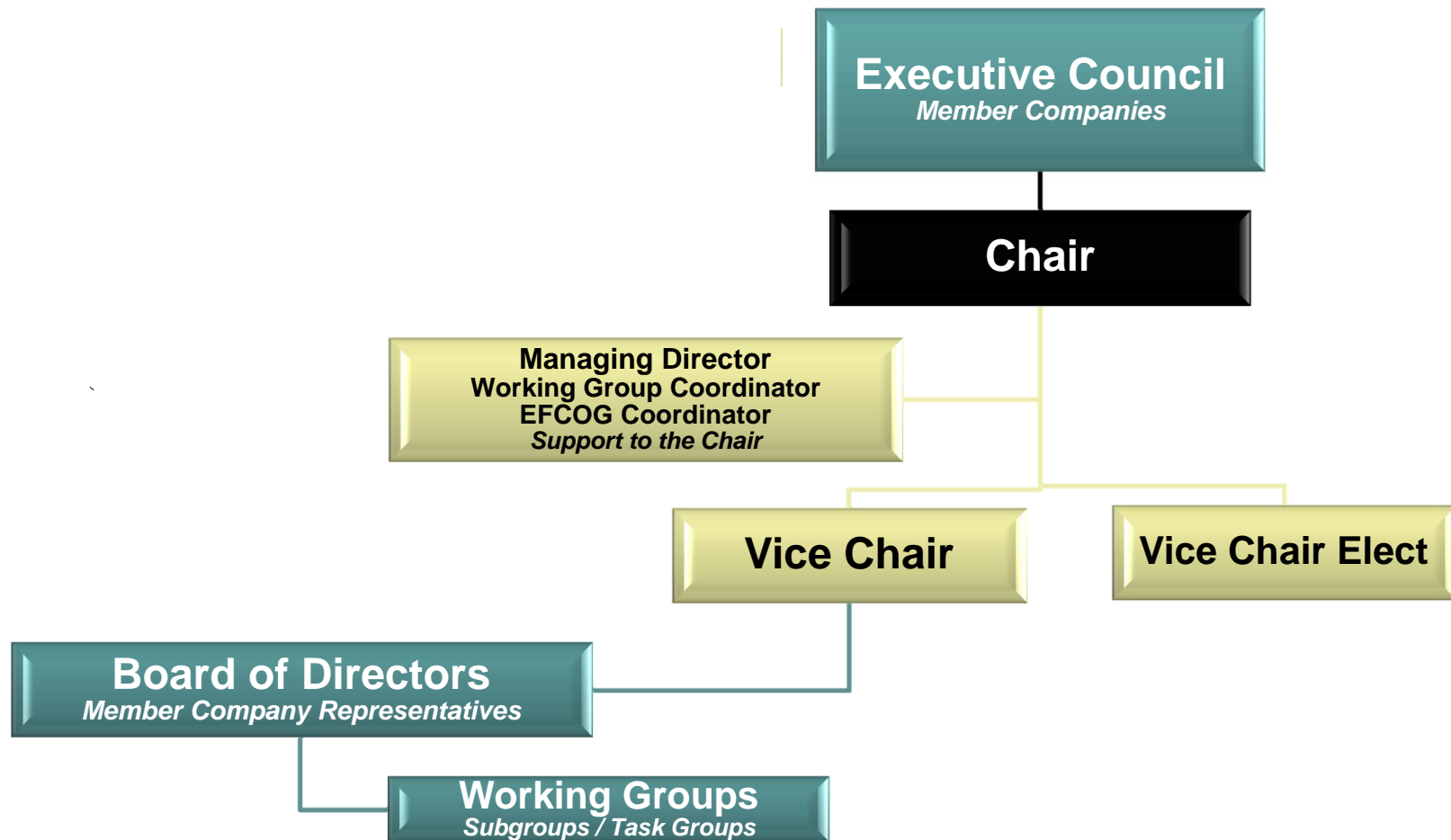
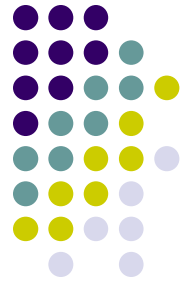
# EFCOG Overview

- Founded in 1991
- 108 member companies
  - All DOE program areas represented
  - Large, Medium and Small Business members
- Approximately 1,000 participants annually in EFCOG activities

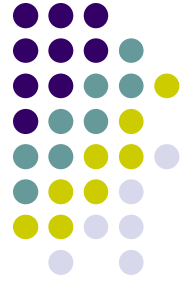
# EFCOG's Relationships



# EFCOG's Organization

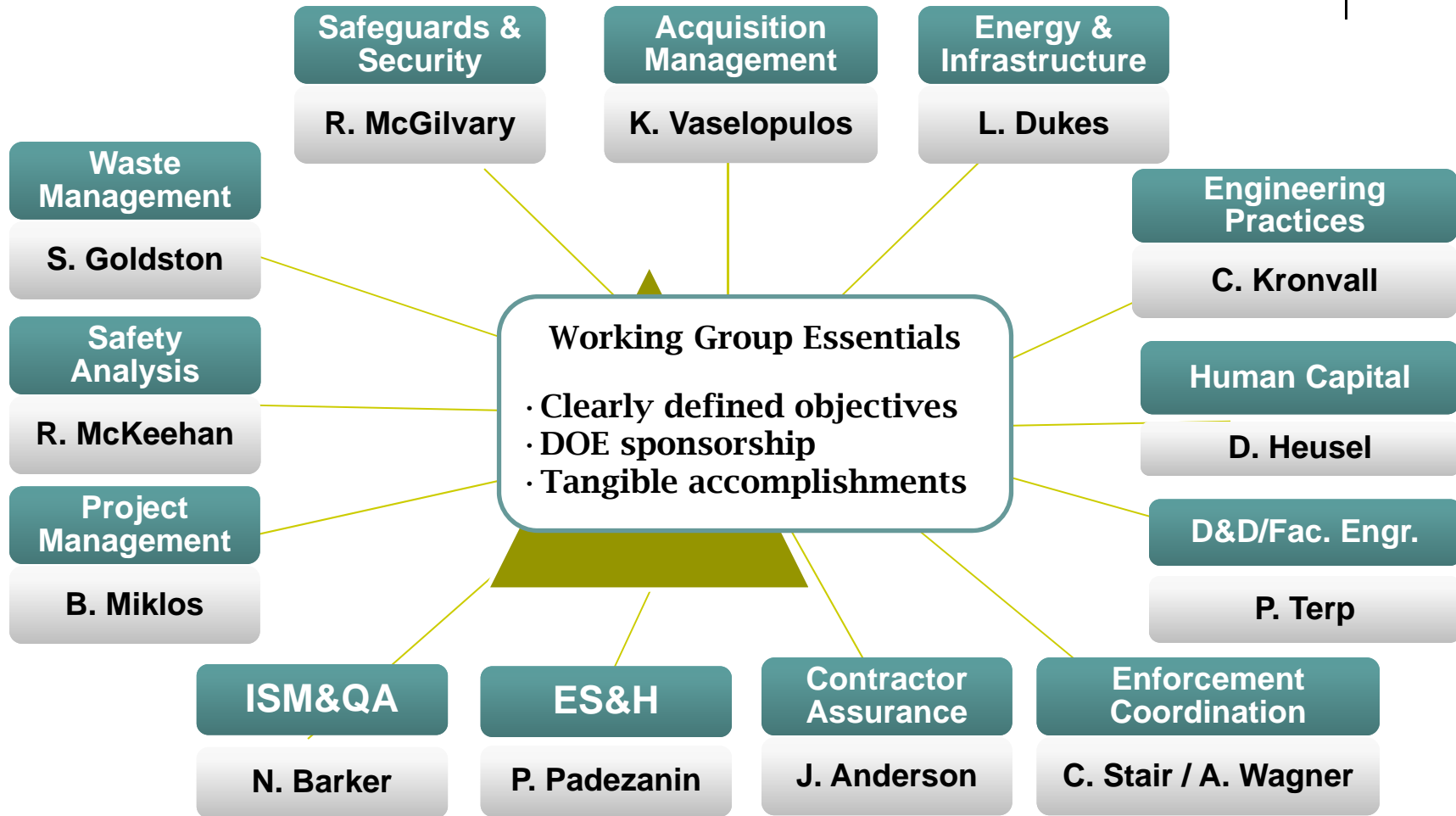


# EFCOG Board of Directors



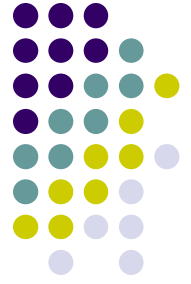
	<b>Chair</b>	<ul style="list-style-type: none"><li>• Joe Yanek</li></ul>
	<b>Vice Chair</b>	<ul style="list-style-type: none"><li>• Sue Stiger</li></ul>
	<b>Vice Chair Elect</b>	<ul style="list-style-type: none"><li>• Pat Smith</li></ul>
<b>Directors</b>	Juan Alvarez Frank Armijo Mike Bebon Nicholas DiMascio Tom Gioconda Pam Horning Moses Jaraysi Bill Klemm	Pete Knollmeyer Ellen Livingston-Behan Greg Meyer Bob Milazzo Bill Morrison Tara Neider Roy Schepens
	<b>Director Emeritus</b>	<ul style="list-style-type: none"><li>• Lincoln Hall</li><li>• Donald Pearman</li></ul>

# EFCOG's Working Groups



# EFCOG Membership

108 U.S. Contractor Members who support Department of Energy Operations throughout the United States



## **New Members:**

- AECOM
- Associated Container Sales
- Black & Veatch Special Projects Corporation
- Breckenridge Institute
- Firewater Associates, LLC
- GEL Laboratories
- Greenberry Fabrication
- McCarthy Building Companies
- New World Environmental, Inc.
- Potomac Communications Group
- Quail Nuclear Specialty Services
- Tecolote Research

# Future Strategic Focus

- Strive for improved partnering with DOE leadership
- Wrap up ARRA management and project execution
- Improve collaboration through better communications
- Achieve excellence in project and construction management
- Tailoring of requirements
  - Reform business operations
  - Root out waste and inefficiency
- Achieve cost-savings through innovation
- Improve quality assurance and control
- Addressing critical personnel skill needs
- Assisting in implementation of security innovations
- Streamline contracting
- Accelerating project/program execution without safety, security or environmental Issues



# EFCOG's Cornerstones



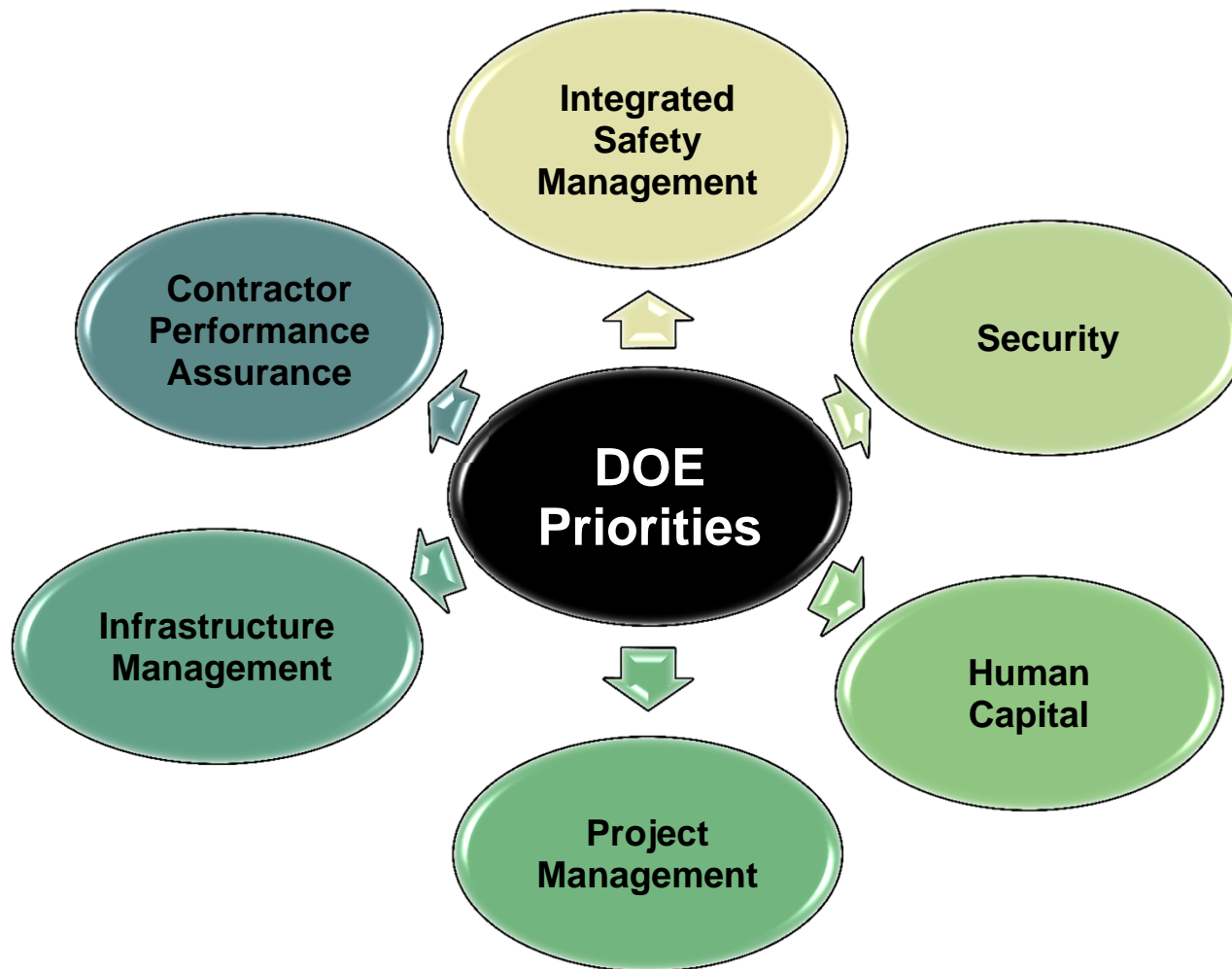
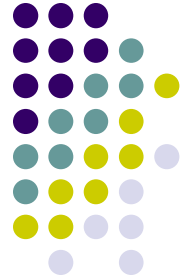
**ISSUE  
RESOLUTION**

**KNOWLEDGE  
TRANSFER**

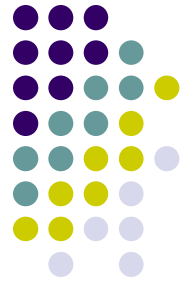
**PERFORMANCE  
ANALYSIS**

**CUSTOMER/MEMBER  
ASSISTANCE**

# EFCOG's Critical Few



# Recent EFCOG Activities/ Accomplishments



- Completed the Safety Culture improvement task with final recommendations to continue strengthening ISMS
- Supported DOE Regulatory Reform and Project & Contract Management Initiatives
- Continued to expand Security peer review process
- Continued development of Leading Indicators
- Developed training for improved Contractor Assurance Systems
- Continued progress in understanding and closing gaps in Human Capital critical skill needs
- Conducted knowledge sharing and information exchange on Energy Efficiency initiatives and D&D execution
- Supported DOE in planning/executing ARRA projects
- Supported DOE in the update of DOE Orders 413.3 and 435.1

# Recent EFCOG Activities/ Accomplishments (cont'd)



- Supported implementation of DOE-STD-1189 with lessons learned dissemination and training
- Developed an expert-based USQ determination process with a successful pilot study completed
- Supported EM and NNSA in improving QA programs
- Supported DOE in implementing Executive Order 13514, *Federal Leadership in Environmental, Energy & Economic Performance*
- Supported implementation of DNFSB Recommendation 2008-1, *Safety Classification of Fire Protection Systems*
- Posted 41 Best Practices in FY 2010 and FY 2011
- Supported NNSA's Governance Reform Initiative
- Completed REA/Change Proposal Improvement Study for EM
- Supported the DOE ISM Champions Workshop

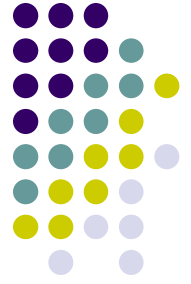


# Best Practices

- Promoting development and dissemination of best practices across the complex
- All best practices undergo a disciplined and rigorous review prior to acceptance
- Over 20 key subject areas covered
- 115 best practices currently on website
  - 17 posted in FY 2010
  - 24 posted in FY 2011
  - 7 posted so far in FY 2012

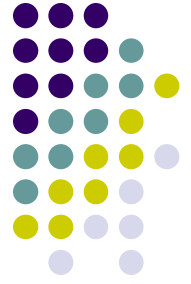
Best Practice Subject Areas	
Assessments	ISM
Construction QC	Maintenance
Contractor Assurance	Management
D&D	Nuclear Safety
Electrical Safety	Performance Metrics
Energy Efficiency	Project Management
Engineering Practices	Standards & Requirements
Environmental	S&S
Information Management	Subcontractor Safety
ISSM	Work Management

# Challenges & Opportunities for 2012

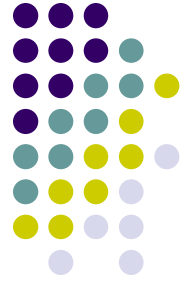


- Establishing new relationships
- Aligning initiatives and priorities with the Administration
- Advancing improvements in security and contractor assurance processes
- Advancing productivity improvement
- Improving execution of major projects and contracts
- Improving implementation of ISM at task and activity level
- Advancing Safety Culture & Human Performance Improvement initiatives
- Improving QA program implementation
- Addressing Human Capital issues
- Addressing aging infrastructure and effective footprint reduction
- Championing energy efficiency and use of renewable energy

# EFCOG's Key Focus Areas



- Items most critical to, and value-added, for DOE's mission success
- Keeping our commitments
- Continued improvement of Safety, Security, and Productivity



# Member Involvement

- Volunteer to serve on the Board of Directors
- Attend annual and semi-annual meetings
- Encourage active Working Group participation within your company
- Share lessons learned
- Be proactive in implementation of EFCOG Initiatives