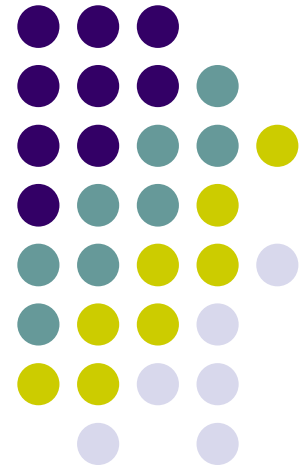
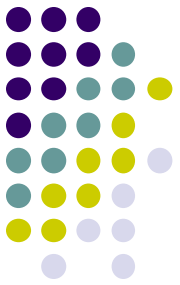


# Supply Chain Task Group FY2021 EFCOG Annual Meeting



**Darrell Graddy**  
**Leidos**  
**Working Group Chair**  
**June 9, 2021**

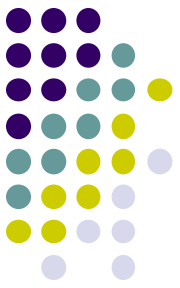




# Supply Chain Task Group

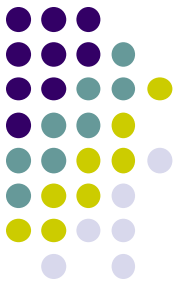
- SCTG Leadership:
  - Darrell Graddy, Chair, Leidos
  - John Robinson , Vice Chair, Hanford
- DOE Liaisons
  - Mark Edelman, NNSA APM
  - Jim McConnell, NNSA NA-50
- EFCOG Sponsoring Director
  - Dave (DJ) Johnson, VP& GM Honeywell Federal Solutions

# Supply Chain Initiative TG



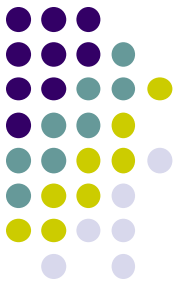
- **Subgroups:**
  - **Proactive Demand Management Concept**
    - Supply Chain Management Center, Chair
  - **Supply Chain Risk Management**
    - Amy Lientz, Chair, SC INL
    - Jason Eaton, Vice Chair, SC CNS
  - **Mentor Protégé Agreement Standardization**
    - Katy Burnau, Chair, SC Fluor
  - **Engineered Procurement Effectiveness Initiatives**
    - Rich Salizzoni, Chair
  - **Procurement System across the Enterprise**
    - Steve O'Malley, Chair, SC CNS

# Supporting EFCOG Strategic Initiatives



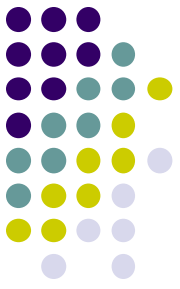
- Supply Chain Management (SCM) organizations are focused on supporting continued operations at all DOE sites and DOE Headquarters Requests.
- SCM supported EM COVID PPE Strategic Sourcing Analysis.
- SCM continues collaboration across DOE and NNSA sites to expand qualified vendor base, improve supplier performance and increase cost effectiveness.

# FY21 Key Achievements



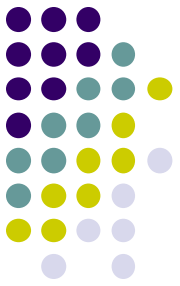
- Initiated feasibility of developing an enterprise demand signal for construction / infrastructure requirements planning
  - Partner with the NNSA Infrastructure Demand Signal Action Team and the NA-50 Small Projects Initiative
- New EFCOG Procurement Engineering Website was developed that includes pre-FY2020 engineered effectiveness information and shared with EFCOG community.
  - Collaboration among EFCOG Engineering Practices, Procurement Engineering, and Supply Chain Quality Assurance Working Groups

# FY21 Key Achievements (con't)



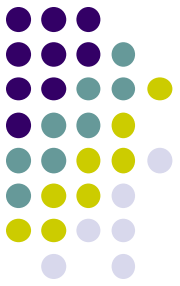
- Supply Chain Risk Management Initiative
  - Inventoried similar SCRM benchmark efforts
  - Benchmarked
    - DOE contractors with mature SCRM programs
    - Department of Defense SCRM program
    - Vendor perspective on SCRM
  - SCRM survey sent to 25 DOE contractor orgs

# Demand Management – FY21



| Focus Area/ Activity  | Deliverables  | Accomplishments  |
|---|---|--|
| <b>Determine with collaboration from the Contractor supply chain leaders whether a proactive demand management concept would have value</b> | <ul style="list-style-type: none"><li>a. Partner with the NNSA Infrastructure Demand Signal Action Team and the NA-50 Small Projects Initiative to assess feasibility of developing an enterprise demand signal for construction / infrastructure requirements planning</li><li>b. Research and conceptualize an enterprise demand management solution for software licensing</li></ul> | <b>Construction/infrastructure demand management solution disposition – September 2021</b><br>(align/merge w/ SPEAR Board demand signal project)<br><br><b>Software license demand management solution disposition – December 2021</b> |

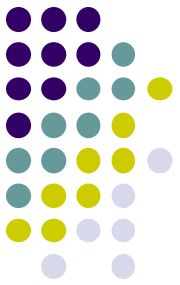
# SC Risk Management – FY21



| Focus Area/ Activity         | Deliverables                                    | Accomplishments  |
|------------------------------|---|--|
| Supply Chain Risk Management | ✓ Review other initiatives to limit duplication | Discussed with members of DOE Team of Teams, NNSA, and other EFCOG teams to reduce redundancies      |
|                              | ✓ Benchmark other SCRM programs.                | Discussions held with other DOE sites, vendor, and presented overview of DOD SCRM                    |
|                              | Create and distribute survey/gather results     | Received 14 responses for a 56% return with a crosscut of responses from NNSA, EM and Non-NNSA labs. |
|                              | Present report to SCI team                      | Have draft recommendations for Enterprise considerations to support growing SCRM implementation.     |

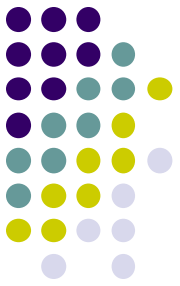


# Mentor-Protégé – FY21



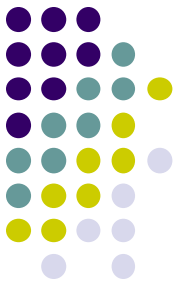
| Focus Area/ Activity   | Deliverables   | Accomplishments  |
|--|--|--|
| <b>Establish Mentor Protégé Agreement standard format to optimize use of Mentor Protégé partners</b> | Develop supplier training programs in partnership with commercial industry | <ol style="list-style-type: none"><li><b>1. Obtained listing of mentoring/contacts</b></li><li><b>2. Surveyed mentors to determine if any are mentoring in construction and/or fabrication in NQA-1 requirements</b></li><li><b>3. Collected information relating to areas of lessons learned in the mentorship</b></li><li><b>4. Consolidated information for distribution EFCOG members.</b></li></ol> |

# Engineered Procurement Effectiveness Initiatives– FY21



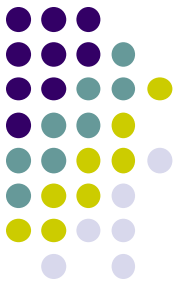
| Focus Area/ Activity   | Deliverables   | Accomplishments   |
|--|--|---|
| <p><b>Develop collaborative team with EFCOG Engineering Practices, Procurement Engineering, and Supply Chain Quality Assurance to drive continuous improvement in engineered procurement practices in DOE complex.</b></p> | <p>Approved charter forming the collaborative team and team established.</p>   | <p>Charter approved and core team formed.</p>   |
| <p><b>Compile and share existing EFCOG best practices on engineered procurement effectiveness and share with EFCOG community.</b></p>  | <ul style="list-style-type: none"> <li>✓ Compile exiting best practices.</li> <li>✓ Develop an EFCOG Procurement Engineering Website to share engineered effectiveness information with the complex.</li> <li>✓ Communicate new PE website to EFCOG members with compilation of existing best practices</li> </ul> | <p>New EFCOG Procurement Engineering Website was developed that includes pre-FY2020 engineered effectiveness information and shared with EFCOG community.</p> |

# Engineered Procurement Effectiveness Initiatives– FY21



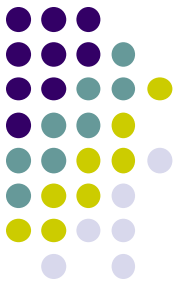
| Focus Area/ Activity  | Deliverables   | Accomplishments  |
|---|--|--|
| <p><b>Provide listing of lessons and practices used by sites with broad engineering acquisition experience that other sites may benefit from benchmarking for continuous improvement.</b></p> | <p>White paper on lessons learned and effective practices used at major sites to reduce risk in engineered procurement processes.</p>                          | <p>White paper issued on EFCOG Procurement Engineering Website and communicated to applicable working groups for use. Provides ‘virtual benchmarking’ of numerous practices that may benefit sites for continuous improvement.</p>                     |
| <p><b>Provide an NQA-1 standard requirements set for construction and fabrication.</b></p>  | <p>White paper that provides summary of NQA-1 tailoring strategies and standard NQA-1 requirements for sample construction and fabrication scopes of work.</p> | <p>White paper drafted and in peer review with selected EFCOG representatives experienced in NQA-1 flow down determinations.</p> <p>Anticipate white paper issuance and placement on EFCOG Procurement Engineering website in June/July timeframe.</p> |

# Engineered Procurement Effectiveness Initiatives – FY21



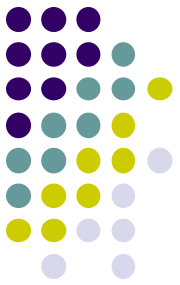
| Focus Area/ Activity   | Deliverables                         | Accomplishments  |
|--|--------------------------------------|--|
| <b>Select next engineered procurement effectiveness task to address in EFCOG</b> | Approved task scope and team formed. | Team being developed to address effectiveness improvements in glovebox acquisitions in the DOE Enterprise. Task draft in review and team formation underway.<br><br>Anticipate task approval and team formation in July. |

# Common Procurement System Assessment – FY21



| <b>Focus Area/ Activity</b>   | <b>Deliverables</b>  | <b>Accomplishments</b><br><br>(Delayed to allow coordination with other FY21 Deliverable Plans)  |
|---|--|--|
| <b>Assess IT system within DOE for potential to move to common Procurement System across the Enterprise</b> | Conduct assessment of Procurement systems across Enterprise for Best Practices and expansion of use. | <b>1. Develop constituent listing for contact</b><br><b>2. Develop survey for constituent responses</b><br><b>3. Distribute survey</b><br><b>4. Collect Responses</b><br><b>5. Compile information</b><br><b>6. Report results to EFCOG constituents</b> |

# FY 2022 Upcoming Focus Areas



- Identify procurement effectiveness improvements associated with glovebox acquisitions in collaboration with NNSA APM.
  - Industry Sponsor – David (DJ) Johnson Honeywell Federal Solutions VP&GM
  - NNSA Sponsor – Mark Edelson NNSA APM
- Continue SCRM and Procurement System Assessment Sub Working Group efforts