



# EFCOG Supply Chain Quality Community of Practice (CoP) Conference Call

**July 16th, 2025**

Vince Grosso - Quality Assurance Technical Team Chair

Amber Romero - Supply Chain Quality Task Team Chair

Kristin Bell - Supply Chain Quality Task Team Vice  
Chair/Secretary

# MEETING AGENDA - July



*Please be sure to mute your phones and computers*

- David Moore, SNL  
Additive Manufacturing “To Do, or Not To Do” (25 min) (SC-25-01)
- Bradley Gregory, LANL
  - Learning byte/quick discussion on the impact of AI on calibration (15 min) (SC-25-04)
- Amber Romero, SNL
  - DOE 414.1D to E review of crosswalk (15 min) ( SC-25-06)

## Retirement

Steve Clark (DOECAP) is retiring soon

He has a video for everyone to enjoy. It is entertaining.

[Steve Clark Retirement Video on YouTube](#)

His replacement will be Josh Silverman, 202-586-6535

Email: [Josh.Silverman@hq.doe.gov](mailto:Josh.Silverman@hq.doe.gov)

DOECAP Email: [DOECAP@hq.doe.gov](mailto:DOECAP@hq.doe.gov)



# Upcoming Conferences / Workshops



## 2025

Date	Conference Title	Location	Website/Contact
July 31	Kansas City National Security Campus Supplier Summit	KCNSC	<u>Bruce Bradshaw</u> , SCMC eProcurement Specialist bbradshawii@kcnscc.doe.gov
Aug 27	SCMC Virtual Face-to-Face Meeting	Virtual	
Oct 28 – 30	SCMC Fall Face-to-Face Meeting	Kansas City, MO	
December 9-11	SCMC Supplier Industry Day and Face-to-Face	Overland Park, KS	<u>Emily Kayrish</u> , SCMC Communications Lead, at 816-400-9277, ekayrish@kcnscc.doe.gov

## 2026

Date	Conference Title	Location	Website/Contact
Feb 19	SCMC Virtual Face-to-Face Meeting	Virtual	TBD

**\*\* Please send us information on upcoming events to share with the audience \*\***



## SC-25-01 – Additive Manufacturing Knowledge Base

On Agenda today

Goal: Expand general knowledge about AM among DOE/NNSA quality professionals, inspectors, and auditors using open source information

## SC-25-02 – Additive Manufacturing QMS Assessments

Goal: Expand general knowledge about Additive Manufacturer QMS principles among DOE/NNSA quality professionals, inspectors, and auditors using open source information

Sept 2025: Need volunteer to review information at <https://amcoe.org/amcc/> (ASTM certification program)

## SC-25-03 – Inspecting purchased 3-D Printed Deliverables

Goal: Expand general knowledge about optimizing quality requirements and performing incoming inspections on 3-D printed deliverables, among DOE/NNSA quality professionals, inspectors, and auditors, using open source information

## SC-25-04 – Impact of AI on Calibration & Manufacturing

On Agenda today

Goal: Expand general knowledge about the use of AI at subcontractor locations for calibration and manufacturing purposes, using open source information

## SC-25-05 – Calibration: CCL, CTL & DCS

Pending goal statement (Shannon Blaylock, LANL and Meaghan Carpenter, SNL)

## SC-25-06 – DOE 414.1E New Requirements

On Agenda today

Goal: Foster a mutual understanding of recent changes to DOE 414.1E (published 12/18/2024) and share best practices for meeting these requirements

## SC-25-07 – R028 New Requirements

Goal: Foster a mutual understanding of R028 requirements (released 11/18/2024) and share best practices for meeting these requirements

## SC-25-08 – Efficiencies and Regulation Elimination

Goal: Generate efficiency ideas and suggestions for elimination of regulations.

*Refer to agendas and meeting minutes for specific activities*

# MEETING AGENDA – August

*(tentative)*



Please be sure to mute your phones and computers

- David Moore, SNL
  - Characterization of AM Samples with Mechanical and Nondestructive Testing (30 min) (SC-25-03)
- Steven CdeBaca, SNL
  - Discuss takeaways from Symposium on Counterfeit Parts (15 min)
- Kristin Bell, SNL
  - Announcements and MSL updates (15 min) (SC-23-02)

- Next **Teams** Call:

**\*\* A new meeting series will sent out soon \*\***

(Usually the Third Wednesday of each month)

– **8/20/2025**

- 11:00 AM Eastern DT
- 10:00 AM Central DT
- 09:00 AM Mountain DT
- 08:00 AM Pacific DT





# EFCOG Contact Information

## EFCOG/Supply Chain

### EFCOG Site

The EFCOG Web site is located at: <http://efcog.org>/Contact Changes and Document Postings should be sent to: Christine Frei, Longenecker & Associates, Inc., 804-263-4591, [cfrei@la-inc.com](mailto:cfrei@la-inc.com)

The EFCOG Supply Chain Quality Working Group or CoP is located at:

<https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/>

### Supply Chain POC List

Contact Changes and Document Postings should be sent to:

Katie Gentry, [katie.gentry@wipp.ws](mailto:katie.gentry@wipp.ws) or Kristin Bell, [kbell@sandia.gov](mailto:kbell@sandia.gov)

The latest and greatest POC List is posted on the EFCOG [Supply Chain Quality Task Team Website](#) – or –

URL: [https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-taskgroup/?drawer=Supply%20Chain%20Quality\\*Documents](https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-taskgroup/?drawer=Supply%20Chain%20Quality*Documents)

Unclassified

# Current Tasks





## Task SC-23-02 – MSL Expanded Data

Project Manager(s): Amber Romero (SNL), Kristin Bell (SNL)

Members: DOE Liaison: N/A

Goal: To share best practices

- Jan 2024 SCMC employee Joshua French will be a POC for SRAs performed by SCMC. Training is underway.
- Feb 2024 - Amber is in the process of investigating the process to put completed Cybersecurity questionnaires into the MSL.
- April 2024 – Kristin - Team has met to decide on space for this information. Progress is being made. Still need to plan timing, etc. Amber – Some questionnaires are being piloted right now.
- July 2024 – Kristin – SRAs are currently being loaded into MSL per request. They will show as ESRAs in the same area as assessments or can be accessed through the Enterprise Risk Assessments menu. Additional information to add is being explored.
- August 2024 – Kristin – The email to use when requesting a Supplier Risk Assessment (SRA) is: [ESRA@kcns.doe.gov](mailto:ESRA@kcns.doe.gov)
- Sept 2024 – Kristin - MSL training with Cybersecurity team. They will eventually be uploading Cyber Desk assessments. Launch date TBD
- Oct 2024 – Kristin – ETA of launch end of October
- Dec 2024 – Kristin – Cyber team has been trained and will start loading information. Will turn on for NSE sites once information is available.
- Feb 2025 – Kristin – Cyber team has loaded 30 reports. More data may be coming from a potential NNSA project that is still in discussions.
- April 2025 – Kristin - Will return to working with LANL PSL on testing input for data. Has been delayed because of C005 implementation and other MSL data projects.
- May 2025 – Amber - Last month SNL shared cyber assessment template with a few interested parties. This month was shown location for desk assessment templates available on SNL external website. Other sites or subcontractors are welcome to borrow if they need templates of this nature.
- June 2025 – Amber - Once the new NAP is released, NSE sites will be required to provide any vendor risk assessments to SCMC. Are there other documents that sites could or should be placing in the MSL for sharing?
- **July 2025 – Kristin – Data testing meetings with SNL and LANL site POCs regarding PSL and IESL data in MSL.**



## Task SC-25-01 – Additive Manufacturing Knowledge Base

Project Manager(s): (Amber Romero?)

Members: Entire EFCOG Team

Goal: Expand general knowledge about AM among DOE/NNSA quality professionals, inspectors, and auditors using open source information

April 2025 (?) - Share some information you found this month!

May 2025 - Amber - Two interesting websites I found this month

- NIST Metal Additive Manufacturing Powder Consortium  
<https://www.nist.gov/programs-projects/metal-additive-manufacturing-powder-consortium>
- Check out interesting articles that will increase you knowledge:  
<https://www.additivemanufacturing.media/topics/browse/metal>

(\*\*Note: Not an endorsement of a specific subcontractor, simply pointing out a way to increase knowledge\*\*)

June 2025 – Howard LeCompte to share an additive learning



## Task SC-25-02 – Additive Manufacturing QMS Assessments

Project Manager(s): (Amber Romero?)

Members: Entire EFCOG Team

Goal: Expand general knowledge about Additive Manufacturer QMS principles among DOE/NNSA quality professionals, inspectors, and auditors using open source information

May 2025 (Amber Romero) - Identification of relevant ISO standards

June 2025 - Qualification: historically, a barrier to AM adoption

- Qualification has been the most difficult barrier to AM adoption: [CAM-QT - Common Additive Manufacturing Qualification Template](#)
- AMS7003A is the standard for Process Control Docs.
- Another helpful document: [Recommended Guidance for Certification of AM Component](#)

Suggestion for Future meeting: review information at <https://amcoe.org/amcc/> (ASTM certification program)



## Task SC-25-03 – Inspecting purchased 3-D Printed Deliverables

Project Manager(s): (Amber Romero?)

Members: Entire EFCOG Team

Goal: Expand general knowledge about optimizing quality requirements and performing incoming inspections on 3-D printed deliverables, among DOE/NNSA quality professionals, inspectors, and auditors, using open source information

May 2025 (Amber Romero) - Provided Overview of what I learned this month

June 2025 – No volunteers for learning byte this month, next month possibly Tena Graben Galyon can share a learning byte.

Note: SNL's David Moore will do a presentation on this in August meeting



## Task SC-25-04 – Impact of AI on Calibration & Manufacturing

Project Manager(s): (TBD)

Members: Entire EFCOG Team

Goal: Expand general knowledge about the use of AI at subcontractor locations for calibration and manufacturing purposes, using open source information

May 2025 - (Bradley Gregory - LANL) - May be able to share what he learned during a recent supplier visit

June 2025 – Dave Destromp to provide a learning byte this month

July 2025 – Bradley Gregory will share a brief learning from his recent supplier visit(s) on this topic.



## Task SC-25-05 – Calibration: CCL, CTL & DCS

Project Manager(s):

Members: TBD

Goal: ?

May 2025 – create goal statement

June 2025 – Shannon Blaylock to assist with creating a goal statement



## Task SC-25-06 – DOE 414.1E New Requirements

Project Manager(s): Amber Romero

Members: TBD

DOE Liaison: TBD

Goal: Foster a mutual understanding of recent changes to DOE 414.1E (published 12/18/2024) and share best practices for meeting these requirements

May 2025 – Provided SNL's side-by-side comparison between D and E

June 2025 – Would sites like to walk through this together?



## Task SC-25-07 – R028 New Requirements

Project Manager(s): (?)

Members: TBD

DOE Liaison: TBD

Goal: Foster a mutual understanding of R028 requirements (released 11/18/2024) and share best practices for meeting these requirements

May 2025 – Need a Project Manager

June 2025 – Collin Delker (SNL) to continue from his Spring presentation, moving into the advanced comparisons in his slide deck, and also highlighting the relationship between R028 and C005. Recommend continue covering this via Q&A over multiple meetings.



## Task SC-25-08 – Efficiencies and Regulation Elimination

Project Manager(s): (?)

Members: TBD

DOE Liaison: TBD

Goal: Generate efficiency ideas and suggestions for elimination of regulations.

May 2025 – could we take this on and come up with efficiencies and regulations we would like to see eliminated?

June 2025 – check with Ryan Hoving (ANL) to see if he has information to share on this. Sandia has documented many ideas and is submitting these through proper channels.