EFCOG SQA Group Meeting

May 17, 2023

- Co-Chair: Cristy Renner (cristy.renner@ports.pppo.gov)
- Co-Chair: Teri Vincent (teri.vincent@pxy12.doe.gov)
- Secretary: Carol Olijar (cschultz@anl.gov)
- Meeting Coordinator: vacant

- Safety/Security Moment
- Spring Meeting Re-Cap
- Sub-Task Groups Status & Add Members/Leaders
- Expected 2023 Accomplishments
- Announcements, Updates, and Dates to Remember
- Next Steps
- Accessing EFCOG SQA Website, Box, and DOE OrgEx Forums

Email Carol Olijar for Meeting Attendance (cschultz@anl.gov)

Safety/Security Moment

Spring Meeting Re-Cap

- DOE O 414.1E
- EA Assessment
  - How's it going in Hanford?

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Sub-Tasks Status Updates & Add New Members/Leaders

Task Name	Members		Status*
Testing Spreadsheets	➢ Sid Ailes, Atkins **(Lead) –**		WPID Team Lead Needs to find someone in group to work on White Paper
	➢ Colby Carter, WIPP ➢ Laura Cook, LLNL ➢ Denise Fast, Bechtel ➢ Orlando Ferrer, RL ➢ Greg Pope, LLNL	➢ James Hylko, ORNL ➢ Eric MacEwen, KC NSC ➢ Dave Thoman, Amentum ➢ Jeni Turgeon, SNL ➢ Al Zuckero, SRS	
SQA Benchmarking and Surveys	➢ **Teri Vincent, CNS (Lead) – teri.vincent@pxy12.doe.gov**		IP
	➢ Sarah Hartson, LLNL	➢ Greg Baker, NNSA ➢ Barbara Hill, ICP	
Cloud-based Hosting Software	➢ **Orlando Ferrer (Lead) – orlandoaferrer@rl.gov**		WPID
	➢ Lisa Cooper, Paducah ➢ Vicki Pope, LLNL	➢ Russell Swannack, PNNL	
SQA/Cyber Security Integration	➢ **Greg Pope, LLNL (Lead) – pope12@llnl.gov**		IP Group Formed 10/19/22
	➢ Marylou Apodaca, SNL ➢ Vicki Pope, LLNL ➢ Lincoln Djang, WIPP	➢ Marlene Underwood, Portsmouth	

***Status**

- IP = In Process
- WPID - White Paper in development/draft
- WPIR = White Paper in review
- WPF/STC = White Paper Finalized/Sub-Task Completed

Sub-Tasks Leaders Needed

Task Name	Members		Status*
Internet of Things	➢ Lead Needed		On-hold
	➢ Greg Pope, LLNL	➢ Gladys Udenta, NNSA	
Procurement Documentation for Software	➢ Lead Needed		New
	➢ Justin Suder ➢ Corwin Jones	➢ Teri Vincent	
SQA and Suspect / Counterfeit Items (S/CI)	➢ Lead Needed		New

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Future Meeting

- Software Engineering Body of Knowledge (SWEBOK) Rev 4 by Hironori Washizaki, IEEE Computer Society VP for PEAB (****special meeting time TBD due to time difference)

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Announcements and Updates

Sign up for QA Community of Practice on Organizational Excellence Website: https://orgex.energy.gov/

Any site Announcements or concerns?

Next EFCOG SQA Monthly WebEx - May 17, 2023

Email Carol Olijar for Meeting Attendance (cschultz@anl.gov)

Date(s)	Site	Lead Presenter(s)	Subject (if known)
June 21, 2023	TBD	TBD	TBD
July 19, 2023	TBD	TBD	TBD
August 16, 2023	TBD	TBD	TBD

Future Site Presentations

Email Carol Olijar for Meeting Attendance (cschultz@anl.gov)

Next Steps

- Volunteer to present your site's tool or process @ Monthly meetings - 20 minutes or less (contact Teri Vincent teri.vincent@pxy12.doe.gov or Cristy Renner cristy.renner@ports.pppo.gov)
- Sub-task groups to meet prior to next meeting
- Don't forget to post your Sub-task products to Box
- Volunteer for Sub-task groups

Email Carol Olijar for Meeting Attendance (cschultz@anl.gov)

Date	Conference/Training Title	Teaching Org (linked to Website)
Every 2nd Tuesday @ 1:00 pm EST	NQA-1 Subcommittee on Software Quality Assurance	NQA-1 Software Quality Assurance Subcommittee
Every Wednesday @ noon CST	Various Software Quality Webinars*	Linda Westfall's Software Excellence Academy
See websites for schedule	NQA-1 Lead Auditor Training Courses	Arsenal Consulting, Inc. – (virtual) American Society of Mechanical Engineers – (virtual) Nuclear Training Institute
See websites for schedule	NQA-1 & ANSI N45.2.6 Lead Auditor Training	J-E-T-S Quality Consultants, Inc. – (virtual)
See websites for schedule	NQA-1 / 10/CFR Part 50 Appendix B Lead Auditor Training	LMJ International – (virtual)

*Check the Linda Westfall website for additional on-demand training titles and dates (including FREE webinars on Wednesdays) – Westfall Software Excellence Academy

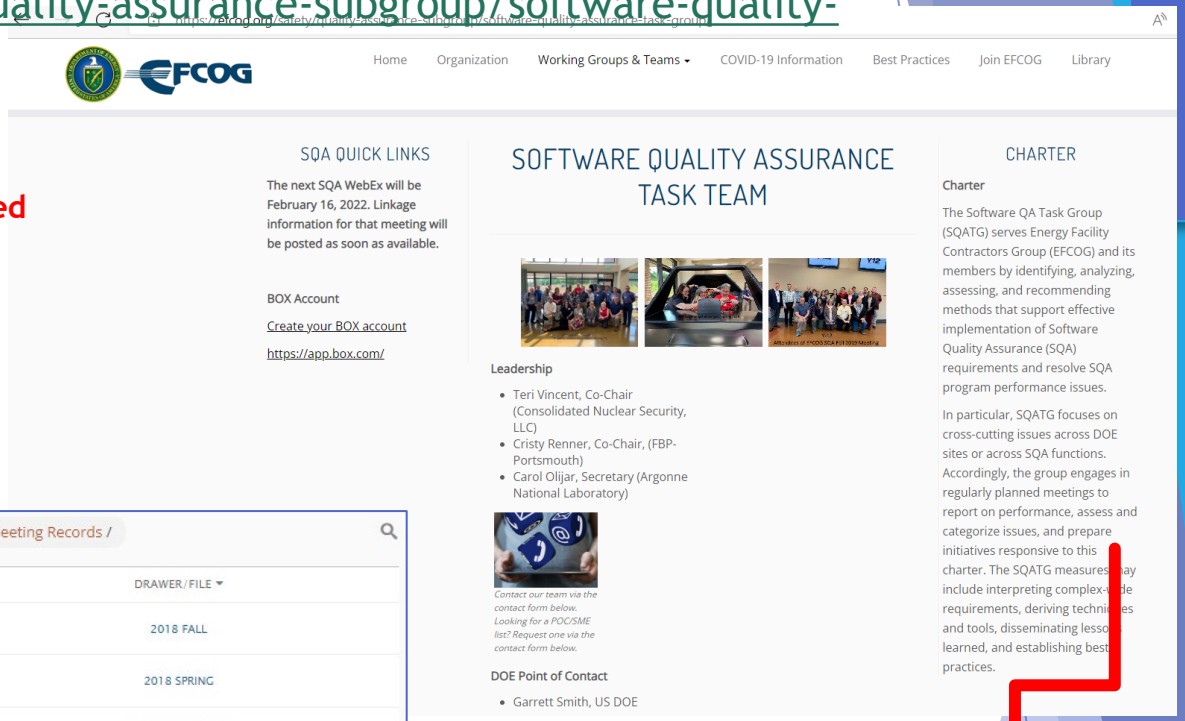
Dates to Remember

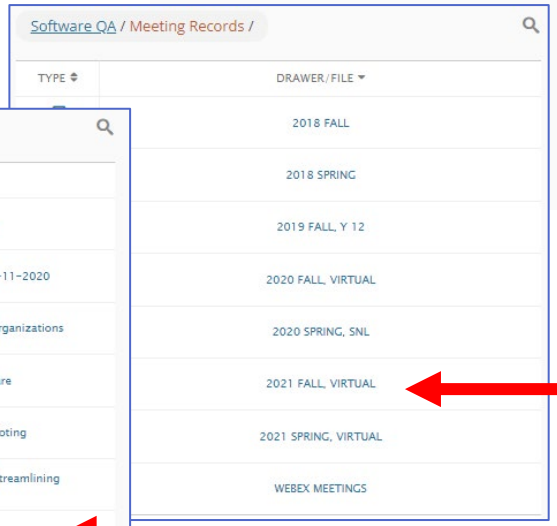
Email Carol Olijar for Meeting Attendance (cschultz@anl.gov)

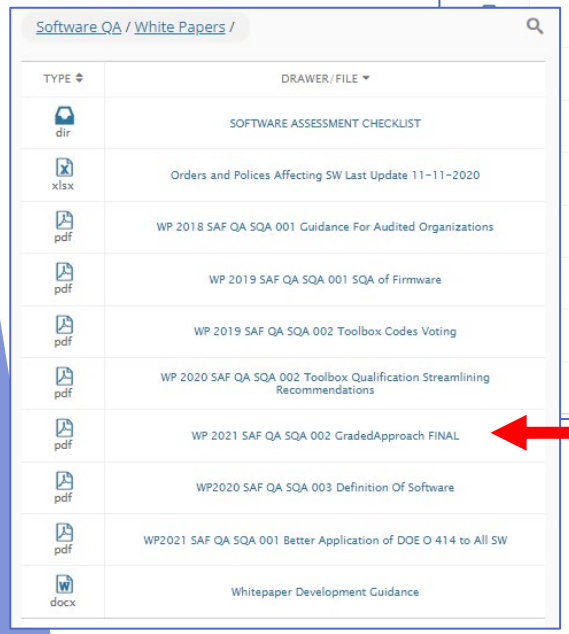
EFCOG SQA Web Site

https://efcog.org/safety/quality-assurance-subgroup/software-quality-assurance-task-group/

- New content has been posted to:
  - WHITE PAPERS → **NEW: Graded Approach White Paper**







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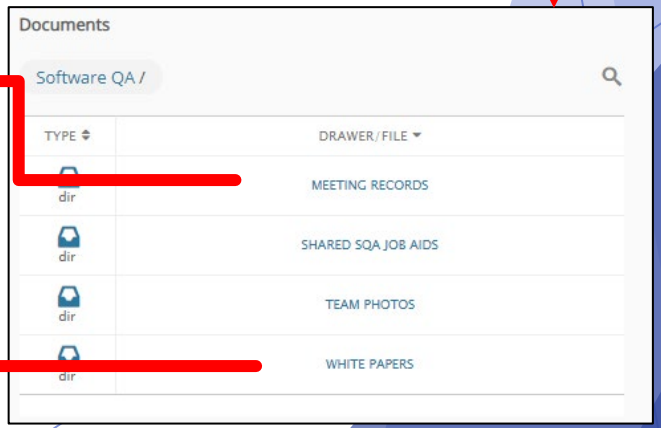
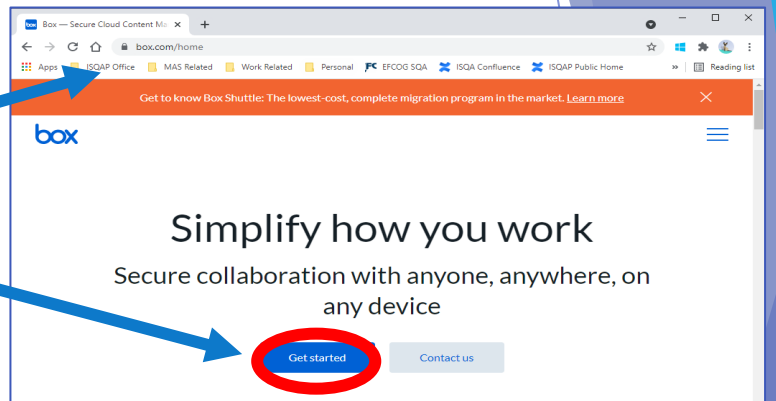
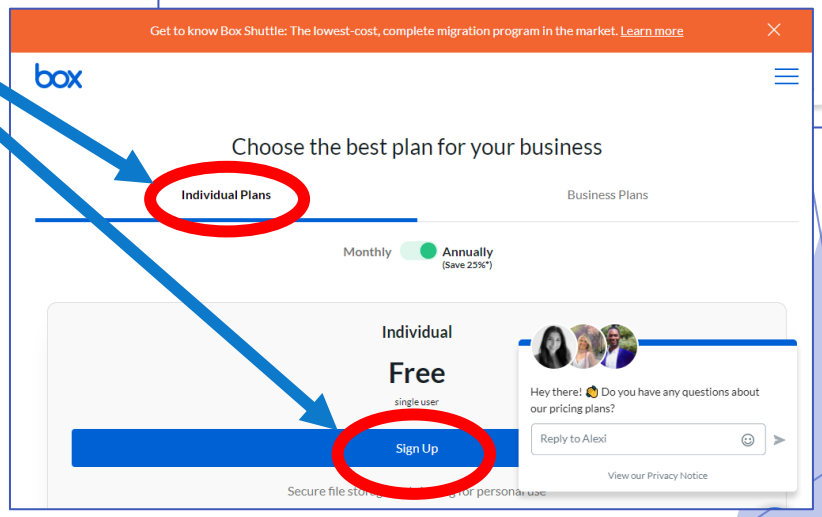
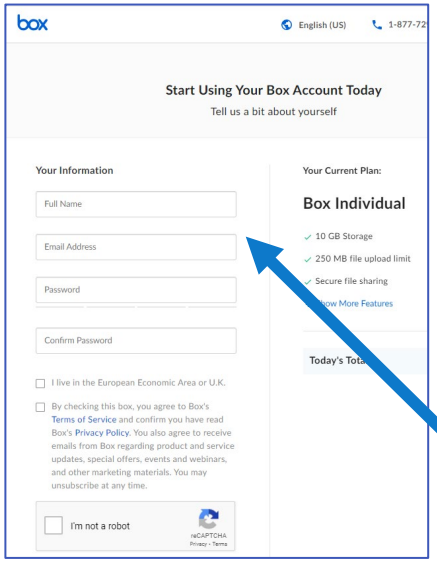


Create your BOX account

- Go to URL: https://www.box.com/home
- Click on the “Get Started” button
- Select “Individual Plans”







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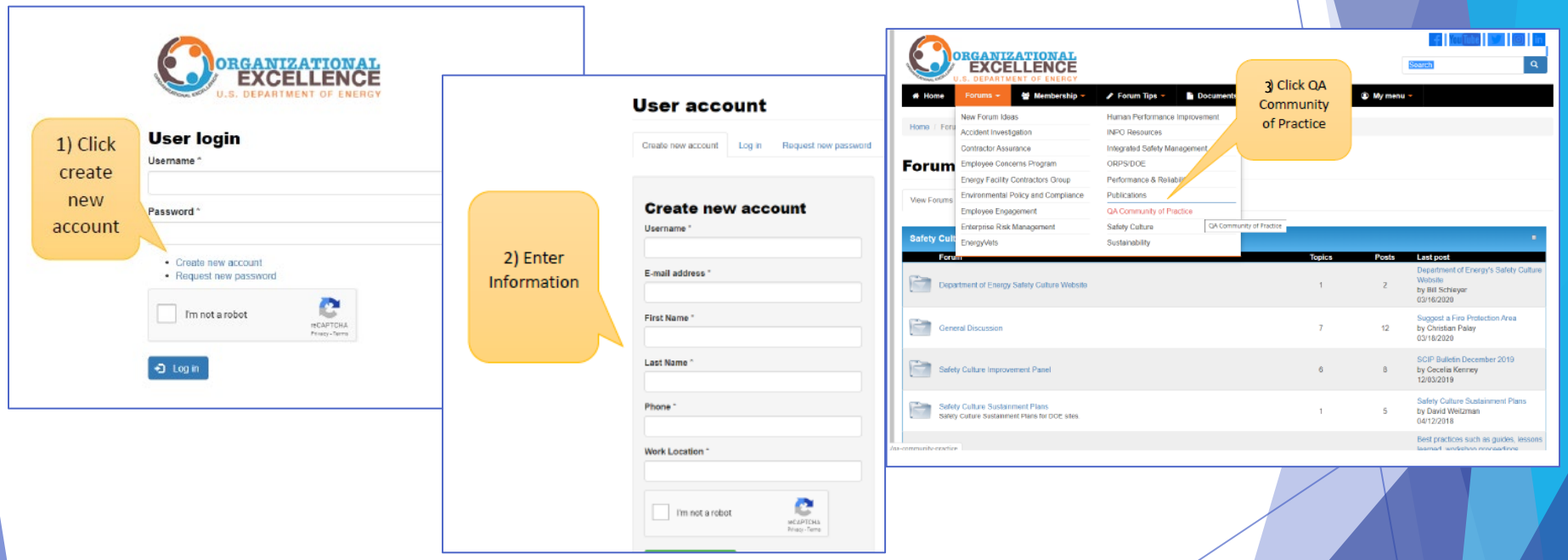
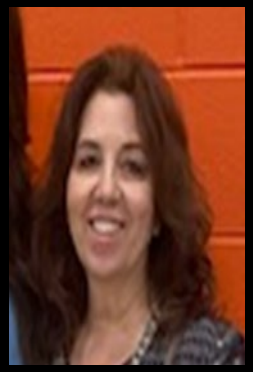
- Complete the form
- Send your user ID/email to: cschultz@anl.gov *

*** You may need to ask your IT group to grant you special access through your site’s firewall to Box. Justified as member of EFCOG SQA Working Group.**

DOE Organizational Excellence Forums https://orgex.energy.gov/



We do quality software, and we can prove it.



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Secretary
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Next Meeting: June 18, 2023