Tuesday, 19 March 2024

#	Video Title	Video Description	YouTube URL
10	EFCOG Training Working Group 2024 Annual Meeting Opening, PNNL Keynote, TWG and Federal Sponsor	This meeting welcome and opening keynote occurred on Tuesday, 19 March 2024. Our 2024 Annual Meeting Chair, Fallon Holloway (WRPS), welcomed the Participants. Julie Turner and Mike Schlender delivered the opening PNNL keynote. Amy Loevy (LANL) and Gabe Pugh (NTC) delivered welcome briefings to our March 2024 Annual Meeting.	https://youtu.be/aL78rfcVwvU
13-1	TECH doesn't need to be TECHnical	Harley Fritts and Joey McGraw (PNNL)	Harley Fritts and Joey McGraw (PNNL) delivered this concurrent session on Tuesday, 19 March 2024. This session explored how interactive, digital solutions with commercially available tools can improve learning outcomes out of the box. You will leave this session with strategies to plan and design interactive solutions that give learners meaningful and timely feedback, power to direct their own learning, and direct traceback to behaviors in their workplace.	https://youtu.be/gsPM86YWg2Q
13-2	Improv'ing your Communication Skills	Dan Strakal (PNNL)	Dan Strakal (PNNL) delivered this concurrent session on Tuesday, 19 March 2024. Improvisational best practices can help improve communication skills by teaching active listening and the ability to respond in the moment. During improvisation, individuals are required to listen carefully to their partners and respond accordingly, improving their ability to communicate effectively in real-time. This interactive session provided an introduction and some practice on the power of improvisation in the workplace to improve communications.	https://youtu.be/FyBoKiFYEtc
13-3	An Assessment on Knowledge Transfer at PNNL	Pam Hughes (PNNL)	Pam Hughes (PNNL) delivered this concurrent session on Tuesday, 19 March 2024. Workforce dynamics at the Pacific Northwest National Laboratory (PNNL) necessitate a multi-faceted approach to establish an effective, institution-wide knowledge transfer strategy. This session presents an overview of the observations of the assessment, study findings, good practices identified, and potential areas of opportunity to insert knowledge transfer practices at the Laboratory.	https://youtu.be/Rk7lpiyvYO0
13-4	The FRONTLINE app, a Solution to Address Lost Leave Behind Materials After Training Events |Kaushik Thallapally (PNNL)	Kaushik Thallapally (PNNL) delivered this concurrent session on Tuesday, 19 March 2024. PNNL supports several international engagements on behalf of our national security sponsors by deploying radiation detection equipment and providing training to thousands of front-line officers in numerous countries. This session focused on the capabilities of the app and lessons learned during its initial international deployments.	https://youtu.be/PstVX-h2dGM

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14-1	Vision™ Developer Module – an Instructional Designers Best Friend | Webster Castaneda and Rustin Nielson (WRPS)	Webster Castaneda and Rustin Nielson (WRPS) delivered this concurrent session on Tuesday, 19 March 2024. The presentation provides an overview of the Vision Developer module, a Focus Learning product. This session demonstrated how using this dynamic tool makes the process of analysis, design, and development more streamlined, efficient, with greater ability to withstand audit scrutiny.	https://youtu.be/GcxH_tuiL8c
14-2	AI in Training | Terry King (LLNL)	Terry King (LLNL) delivered this concurrent session on Tuesday, 19 March 2024. Artificial Intelligence (AI) is moving from the edges of our training landscape into its center. This session focused on what AI is and how it can benefit or harm your training. We discuss best practices and Training AI resources.	https://youtu.be/HYYdK6pHj3g
14-3	Effective Communication | Russ Wood (INL)	Russ Wood (INL) delivered this concurrent session on Tuesday, 19 March 2024. This session is for anyone hoping to negotiate a pay-raise, understand their spouse or coworkers better, or to simply speak with more clarity. After this session, you will learn how to say what you mean, and mean what you say, "IRL."	https://youtu.be/nsxRtJmuYVk
14-4	Rapid Development Web Clinics Increase Knowledge Transfer Efforts at the NNSS |David Yakonich (NNSS)	David Yakonich (NNSS) delivered this concurrent session on Tuesday, 19 March 2024. When the IT organization at the Nevada National Security Sites needed to increase the use of Microsoft Teams across the enterprise, they partnered with Learning and Organizational Development to rapidly design and deliver a new training offering: the web clinic. In this session, he went behind the scenes to show how to rapidly create a web clinic with all the supporting resources.	https://youtu.be/3jbeLy5lgTE
16	HAMMER Opening Keynote by Brian Vance | Panel on Worker Trainer Program: 30 years and going strong… | Andrew Crawmer Moderator with Steve Maiuri, Joe Cheevers, and Andy Rodriguez.	Brian Vance (DOE) delivered the HAMMER opening keynote on Tuesday, 19 March 2024. Following the keynote, Andrew Crawmer moderated a panel with Steve Maiuri, Joe Cheevers, and Andy Rodriguez. The panel shared the importance of partnerships, and lessons learned around topics such as recruiting of worker trainers, the benefits to the contractors, and the increase to safety, retention and experience brought to the training environment through peer-to-peer instruction.	https://youtu.be/gKYHxeHi2Ik
17-1	Getting Serious about the E in ADDIE | Sam Peterson (INL)	Sam Peterson (INL) delivered this concurrent session on Tuesday, 19 March 2024. Learn how the Idaho National Laboratory is revamping its training evaluation approach. This session unveiled how TDRp is reshaping INL's training evaluations. By applying this framework, INL aims for more efficient, effective, and impactful training initiatives.	https://youtu.be/dozIYDWxax8
17-2	Sticky Training | Jeffrey Peterson (WRPS)	Jeffrey Peterson (WRPS) delivered this concurrent session on Tuesday, 19 March 2024. As trainers, we spend massive sums of money to develop and provide training. How much of that training is retained by our students? How can we provide training that is memorable to the students? What makes training memorable and what techniques can be used in the classroom to ensure that our training is worth the investment? This session is loosely based on the books Make it Stick, Lead with a Story, and other techniques learned.	https://youtu.be/DnfrjMh-bKo

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17-3	Presenting how the VIT Plant Conducts Simulator Training | Christopher Mitchell and Allan Hibbs (AECOM)	Christopher Mitchell and Allan Hibbs (AECOM) delivered this concurrent session on Tuesday, 19 March 2024. In this session, the presenters discussed how the VIT Plant conducts Simulator Training.	https://youtu.be/-S5qUIu9bNQ
17-4	Sandia National Laboratories' Smart Track Snippet Series | Shannon Boynton (SNL)	Shannon Boynton (SNL) delivered this concurrent session on Tuesday, 19 March 2024. Sandia National Laboratories' Project and Product Delivery System (PPDS) organization is responsible for project management policies, processes, tools, services, and training. A couple years ago, Sandia leadership shared that approximately 40% of Sandia's project management staff are early career employees with less than 5 years at Sandia, so the PPDS team developed a new competency program to better meet the needs of early career staff. This session shared the process of developing the Snippet training videos and the future for the program.	https://youtu.be/TARD7Kv7c-I
18-2	Ways to Make your Training more Engaging | Mark Hagerty (LLNL)	Mark Hagerty (LLNL) delivered this concurrent session on Tuesday, 19 March 2024. Engaging the audience is essential to learning and retaining the information you teach. But what does "engagement" really mean? It's not enough to play a video clip or put a spinning animation on the screen. This session provided real-world solutions to this question.	https://youtu.be/5T093AxuKXs
18-3	Firmly Flexible-Lessons Learned from a Decade of International Training | Shannon Goodwin (PNNL)	Shannon Goodwin (PNNL) delivered this concurrent session on Tuesday, 19 March 2024. Every year, PNNL instructional designers and trainers support several international engagements on behalf of our national security sponsors. This session focused on the considerations that went into designing and delivering successful international training.	https://youtu.be/stP0ltMCLAE

Wednesday, 20 March 2024

#	Video Title	Video Description	YouTube URL
21	Innovations Panel Discussion | Dan Strakal Moderator (PNNL), Fallon Holloway (WRPS), Ying-Chen Milbrath (PNNL), Dr. David Rude (L&A)	Dan Strakal (PNNL) moderated this panel Wednesday, 20 March 2024 with Fallon Holloway (WRPS), Ying-Chen Milbrath (PNNL), Dr. David Rude (L&A). This session is all about the sharing of innovative ideas in the learning and development space.	https://youtu.be/EqqGa-egdtg
22	How Partnerships and Collaboration can Improve Training-Can you Afford Not to Partner | Sharon Beard (NIEHS)	Sharon Beard (NIEHS) delivered this session on Wednesday, 20 March 2024. This presentation discussed the development of partnerships and how to collaborate to match needs with alternative training solutions.	https://youtu.be/5GcF7A5CaOg

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24	NIEHS Case Study-Successful Use of the NIEHS-DOE Nuclear Worker Training Program by the Los Alamos EM Contractor (N3B) | Gary Gustafson (CPWR)	Gary Gustafson (CPWR) delivered this session on Wednesday, 20 March 2024.	https://youtu.be/LrOK2JKK3Lc
25-1	Using Microvideos to Enhance Learning in the field | Dan Strakal (PNNL)	Dan Strakal (PNNL) delivered this concurrent session on Wednesday, 20 March 2024. A microvideo, or short form video, is optimal in length to meet a desired outcome such as increasing a knowledge, skill, and/or ability. This session presented a proof of concept and demonstration that was completed at PNNL to determine how microvideos might be used to enhance how frontline officers, border customs officials, and other personnel learn how to use handheld radiation detection instruments.	https://youtu.be/Fub4DXNxM6I
25-2	NIEHS Working Training Program Instructor Qualifications that Support DOE Safety and Health Training | Gary Gustafson (CPWR)	Gary Gustafson (CPWR) delivered this concurrent session on Wednesday, 20 March 2024. The session introduced the rigorous instructor development process that an individual instructor must complete before they deliver training funded through the NIEHS/DOE Nuclear Worker Training Program.	https://youtu.be/BjuW6KzU09g
25-3	eLearning Development-How to Co-Create with Subject Matter Experts | Kristen Backstrom (PNNL)	Kristen Backstrom (PNNL) delivered this concurrent session on Wednesday, 20 March 2024. This session explored the dynamic landscape of eLearning development, aiming to spark innovation that adds an element of interest and fun.	https://youtu.be/woqY3fSOAnI
25-4	10,000-foot View of DOE Order 426.2A and the Revision of STD-1070 | Brendan Burns (DOE)	Brendan M. Burns is on the staff of the Office of Nuclear Safety (EHSS-32) at DOE Headquarters. He is responsible for the nuclear training policy in the Department and is the point of contact in the Office of Primary Interest (OPI) for DOE O 426.2. In this concurrent session delivered Wednesday, 20 March 2024, the speaker provided an update on DOE Order 426.2A and Revisions of STD-1070.	https://youtu.be/fiPru6KUbo8
26-1	EMDI Focused Opportunities in DOE High Hazard Operations Facilities | Derek Clark and Ed Brinckley (LANL)	Derek Clark and Ed Brickley (LANL) delivered this concurrent session on Wednesday, 20 March 2024.	https://youtu.be/Q0X_oY5UzWA
26-2	Radiological Control Technicians Workforce Development | Fiona Galley (USW)	Fiona Galley (USW) delivered this concurrent session on Wednesday, 20 March 2024. This session informed how DOE and NIEHS WTP develops workforces through union, industry, and educational partnerships, using RCTs as a case study.	https://youtu.be/GFm9_c0ZERs
26-4	PNNL's Comprehensive Re-design of its Facilities Training Program | Pete Stromberg, Brooke Hay, and Clayton Gibson (PNNL)	Pete Stromberg, Brooke Hay, and Clayton Gibson (PNNL) delivered this concurrent session on Wednesday, 20 March 2024. This session presented the Facilities Training Program redesign effort in detail, shared lessons learned, detailed best practices, and looked ahead to future of the program.	https://youtu.be/xDoMPl8E3bU

Thursday, 21 March 2024

#	Video Title	Video Description	YouTube URL
31	Day 3 Welcome and DOE Contractor and Academic Partnership Panel |Dan Strakal (PNNL) Moderator	Our 2024 Annual Meeting Chair, Fallon Holloway (WRPS), welcomed the Participants to day 3 on Thursday, 21 March 2024. Dan Strakal (PNNL) moderated this panel with Lloyd Keith (Lucas), Michael Lee (CBC), Jesus Mota (CBC), Elizabeth Stephens (PNNL), Julie McCready (PNNL), Kirk Laflin (PETE), and Kathleen McAteer (WSU-Tri Cities). The panel discussed the role and opportunities that educational institutions and DOE contractor organizations play in working together to prepare the workforce of tomorrow.	https://youtu.be/qtsVcyAisP0
32-1	Generative AI-Your Training Development Sidekick | Harley Fritts (PNNL)	Harley Fritts (PNNL) delivered this concurrent session on Thursday, 21 March 2024. Artificial intelligence (AI) has springboarded into new applications and technologies within the last decade, including the advent of Generative AI. This session examined various applications of AI in the training and instructional design field.	https://youtu.be/PfDH5db_I6s
32-3	Active Bystander (DEI) | Lexi Wingfield (PNNL)	Lexi Wingfield (PNNL) delivered this concurrent session on Thursday, 21 March 2024. The Active Bystander Training outlines the behavior PNNL encourages to address harassment, discrimination, and other unwelcome behaviors. This session provided Active Bystander, or Upstander, skills to stand, speak, act, and/or report on their own or on their colleagues' behalf.	https://youtu.be/bMZjAhYxu8c
32-4	Community College DOE Training Best Practices | Kirk Laflin (PETE), Janet Kerley (Santa Fe Community College), Terrel Chambers (Pantex), and	Kirk Laflin (PETE), and Janet Kerley (Santa Fe Community College), and Terrel Chambers (Pantex), delivered this concurrent session on Thursday, 21 March 2024. Local community colleges are in immediate contact with their DOE sites and contractors and can immediately respond to their changing needs. This session featured two community colleges: Amarillo Community College serving Pantex and Santa Fe Community College serving Los Alamos National Laboratory.	https://youtu.be/wbrzu6HuA8k
33-1	Learning Needs Assessment-Stakeholder Collaborations | Dr. David Rude (L&A)	Dr. David Rude (L&A) delivered this concurrent session on Thursday, 21 March 2024. The needs assessment (NA) discipline within learning is crucial yet oftentimes overlooked. This session used small-group case studies to examine the NA's invaluable perspective for shaping optimal learning solutions.	https://youtu.be/oqJP097BJd0
33-2	Redesigned Modular Radiological Worker Program | Alden Ryno and Kelly Byrne (PNNL)	Alden Ryno and Kelly Byrne (PNNL) delivered this concurrent session on Thursday, 21 March 2024. After the DOE published a long-awaited revision to DOE-HDBK-1130 in November 2022, PNNL redesigned its Radiological Worker Training Program to include the new DOE Radiological Worker Training objectives. This session conveyed the process from beginning to end.	https://youtu.be/uvRhkh446OM

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33-4	Worker Safety and Health Resources for the DOE Training Community | Kevin Dressman (DOE)	Kevin Dressman (DOE) delivered this concurrent session on Thursday, 21 March 2024. The Office of Health and Safety in EHSS maintains a wide variety of resources that support the design and deployment of worker safety and health training and professional development goals. This session provided an overview of available resources and how to partner with EHSS-10 in training development.	https://youtu.be/vuxA3a8Ktgw
35	Subgroup & Task Team Reports, PNNL Closing Keynote, and Annual Meeting Closing | Amy Loevy (LANL), David Yakonich (NNSS), Ethan Guymon (INL), Pat Millard (LLNL), Dr. Dorian Newton (SRS), Jessica Cobbley (INL), and April Castaneda (PPNL)	Amy Loevy (LANL), David Yakonich (NNSS), Ethan Guymon (INL), Pat Millard (LLNL), Dr. Dorian Newton (SRS), and Jessica Cobbley (INL) provided subgroup and task team reports at the concluding session on Thursday, 21 March 2024. April Castaneda, Head of HR at PPNL, delivered the closing keynote.	https://youtu.be/oo08wDcNGYY