



SEVENTH ANNUAL INDUSTRY FORUM ON PERSONNEL QUALIFICATIONS

Thursday, October 20, 2022

1:00pm – 5:00pm MT

In-Person (Phoenix, AZ) and via Zoom

PROGRAM

TIME	SESSION	TITLE	PRESENTER
1:00		Welcome and Introductions	T.J. Cantwell <i>Executive Director, NCCCO Foundation</i>
1:05	<i>Session 1 Keynote Presentation</i>	What's New at Federal OSHA?	Scott Ketcham , <i>Director, OSHA Directorate of Construction</i>
1:45	<i>Session 2</i>	The Future of Professional Credentialing	Lenora Knapp , <i>President, Knapp & Associates International</i>
2:00	<i>Session 3</i>	Making Innovation Accessible to Eliminate Workplace Fatality Risk	Kathryn Crawford , <i>Research Manager, National Safety Council</i>
2:20	<i>Session 4</i>	Test Security Breaches: What Doesn't Kill You, Makes You Stronger	John Zarian , <i>NCCCO General Counsel and Senior Director, Quality Management</i>
2:35	<i>Session 5</i>	Crane Type Advisory Group (CTAG) - Past, Present & Future	Fred Simmons , <i>Inspection & Training Manager, Foley Material Handling Co.</i>
2:50	<i>Session 6</i>	Exciting changes and New Features Coming to CONEXPO-CON/AGG 2023	Sara Feuling , <i>Senior Director of Construction, Association of Equipment Manufacturers (AEM)</i>
3:00-3:15		Break	
3:15	<i>Session 7</i>	Developments in Certification	Thom Sicklesteel , <i>CEO, National Commission for the Certification of Crane Operators</i>
3:30	<i>Session 8</i>	Engaging Youth in Construction Careers	Stephanie McNeely , <i>Director of Development and Strategic Partnerships, ACE Mentor</i>

3:45	<i>Session 9</i>	Mental Health in the Workplace	Mandi Kime , <i>Director of Safety, AGC of Washington</i>
4:00	<i>Session 10</i>	NCCCO Foundation Vision and Goals	T.J. Cantwell , <i>Executive Director, NCCCO Foundation</i>
4:15	<i>Session 11</i>	ASME B30 Standards Update for 2022	Eric Fidler , <i>Director of Product Safety, Grove U.S.</i>
4:30	<i>Session 12</i>	Panel Discussion: Live Q&A as presenters respond to questions from the audience	<i>Moderator: T.J. Cantwell</i> , <i>Executive Director, NCCCO Foundation</i>
4:55		Closing Remarks and Adjourn	T.J. Cantwell , <i>NCCCO Foundation</i>

Session times subject to change.

SESSION DESCRIPTIONS AND SPEAKER BIOGRAPHIES



Keynote Address: What's New at Federal OSHA?

Speaker: Scott Ketcham, Director of OSHA's Directorate of Construction, OSHA

Session Description: All the latest in certification, employer evaluation, compliance directives and more who will discuss the latest activities at OSHA and how their impact on the qualification of crane operators and related personnel.

Biography: Scott Ketcham has served as director of OSHA's Directorate of Construction (DOC) since 2019 and was previously the DOCs deputy director. Ketcham also served as an OSHA acting deputy regional administrator, area director, assistant area director, and compliance officer and manager in regions across the U.S. He was a staff industrial hygienist with the U.S. Army Medical Activity for 5 years in Alaska and retired after 24 years of active and reserve service. Ketcham holds an M.P.A. in Business Administration and Management from University of Alaska and a B.S. from Texas A&M University.



The Future of Professional Credentialing

Speaker: Lenora Knapp, PhD, President, Knapp & Associates International, Inc.

Session Description: Disruption and change are creating an increasingly complex and challenging future for the field of professional credentialing. This session will outline: (1) the drivers of this change, (2) five trends which should be on the radar screen of every organization with a stake in professional credentialing, (3) and opportunities and threats associated with these trends.

Biography: Lenora G. Knapp, PhD is President of Knapp & Associates International, Inc., a consultancy that has served the professional credentialing community for three decades. The work of the consultancy focuses on helping new programs to flourish by incorporating a market-driven, design thinking process to create credentials, and guiding established programs to greater success through credential redesign and future proofing, and by uncovering new business opportunities created by market trends.

Lenora co-authored *The Business of Certification* (2nd Ed), a best-selling publication recognized by the American Society of Association Executives as one of "Six Books You and Your Association Need." She also authored the "Future Trends in Certification" chapter in the last two editions of the credentialing industry's seminal reference, the *ICE Certification Handbook*. Lenora is a recipient of the Institute for Credentialing Excellence's prestigious Industry Leadership Award for innovation in the field of professional credentialing.



ASME B30 Standards Update for 2022

Speaker: Eric Fidler, Director of Product Safety, Grove U.S. L.L.C. and ASME B30 Committee Vice Chair

Session Description: Learn what's "bubbling under" in lifting equipment standards from the vice chair of ASME B30

Biography: Mr. Fidler is the Director of Product Safety for Grove U.S. L.L.C. He is responsible for the mobile hydraulic crane, boom truck and tower crane product lines. Eric is responsible for managing Product Safety programs and processes at the Shady Grove facility location with specific emphasis in establishing and monitoring acceptance safety criteria for our products and representing the company in dealing with governmental regulatory agencies, industry standards organizations and litigation.

Mr. Fidler received his Bachelor of Science in Mechanical Engineering degree from West Virginia University in 1989 and his Master of Engineering in Professional Practice from the University of Wisconsin – Madison in 2001. Mr. Fidler is currently the ASME B30 Vice Chair, a member on ASME B30 Main committee and B30.29 and an alternate on ASME B30.5 and ASME B30.23. He is also the ISO US TAG Chair and the chairman of ISO TC96 SC6 for Mobile cranes.



Making Innovation Accessible to Eliminate Workplace Fatality Risk

Speaker: Kathryn Crawford, Research Manager, Work to Zero, National Safety Council

Session Description: Work to Zero, a program of the National Safety Council, is committed to helping employers adopt technologies for fatality prevention. This session will present the most common hazardous situations contributing to workplace fatalities and the most promising safety technologies to help isolate workers from those situations. Attendees will also learn about free resources to help make innovation more accessible, particularly for safety-sensitive industries such as construction and manufacturing. Join us to learn about our

free Safety Innovation Journey toolkit to assist with:

- Understanding your fatality risk
- Exploring technology solutions
- Determining your digital readiness
- Making the business case for safety innovation
- Piloting safety technology

Biography: Kate Crawford joined the National Safety Council in 2022 as the Research Manager for the Work to the Zero initiative. Kate has an MS in Industrial Hygiene and a PhD in Occupational and Environmental Health from the University of Iowa. She worked as a postdoctoral research scholar for the Emerging Issues program at the Great Plains Center for Agricultural Health, a NIOSH Agricultural Safety and Health Center. Kate has research experience in personal exposure assessments and evaluating control strategies.



Test Security Breaches: What Doesn't Kill You, Makes You Stronger

Speaker: John Zarian, General Counsel and Senior Director, Quality Management, National Commission for the Certification of Crane Operators (CCO)

Session Description: Testing organizations are constantly responding to exam security breaches, both suspected and confirmed. Depending on the magnitude, these incidents can present very real threats to a certification body, but they can also present opportunities for improvement.

Biography: John Zarian serves as NCCCO's General Counsel and Senior Director, Quality Management. Prior to joining NCCCO in 2016, and for 27 years, his private legal practice emphasized intellectual property and complex business litigation matters. John is an experienced trial lawyer, adjunct law professor, mediator, and arbitrator. He has been recognized as one of the "Top 100" lawyers in the Mountain States region. John earned his law degree from the University of Southern California and holds a Master's degree in Finance from the University of Utah.



Crane Type Advisory Group (CTAG) – Past, Present & Future

Speaker: Fred Simmons, Inspection & Training Manager, Foley Material Handling, Co., Inc. and Chair, NCCCO Foundation Crane Type Advisory Group

Session Description: Learn the when, where, why & who of the CTAG and how to get determinations for your equipment.

Biography: Fred Simmons is the Inspection & Training Manager with Foley Material Handling Co., Inc. who is one of the largest overhead and gantry crane manufacturer's in the United States whose products are trademarked as "Virginia Crane". He has over 40 years' experience as a crane inspector, instructor and service manager. Fred is an active member of the Crane Certification Association of America (CCAA), Crane Manufacturers Association of America (CMAA) and is an NCCCO commissioner. He also serves as chairman of the Overhead Crane Management Committee and the Administrative Appeals Committee. Fred is also a member of the Crane Inspector Management Committee



Exciting changes and New Features Coming to CONEXPO-CON/AGG 2023

Speaker: Sara Feuling, P.E., Senior Director, Construction, Association of Equipment Manufacturers (AEM)

Session Description: An overview of exciting changes and new features you can expect to see at CONEXPO-CON/AGG 2023, along with world-class educational opportunities in cranes, rigging, and aerial lifts.

Biography: Sara Feuling, Senior Director of Construction, joined the Association of Equipment Manufacturers (AEM) in 2018 and was promoted to her current position in 2021. Sara is the go-to industry resource for AEM within the construction equipment sector. Prior to joining AEM, Sara spent nearly 10 years with the Wisconsin Department of Transportation in heavy highway

construction and project management. Sara holds a bachelor's degree in civil (structural) engineering and a master's degree in (civil) engineering, both from the University of Wisconsin-Milwaukee, and is a licensed professional engineer in the State of Wisconsin.



Developments in Certification

Speaker: Thom Sicklesteel, CEO, National Commission for the Certification of Crane Operators (CCO)

Session Description: What changes are coming to CCO?

Biography: Thom Sicklesteel is CEO of the National Commission for the Certification of Crane Operators (NCCCO). Mr. Sicklesteel is also a voting member of ASME B30, ASME B30.29 and an alternate on B30.5 Thom serves on the boards of 8 other companies / associations.

Prior to joining NCCCO, Mr. Sicklesteel served as General Manager for Leavitt Cranes-USA, Branch Manager for Barnhart Crane and Rigging as well as President of Sicklesteel Cranes, Inc. (SCI). Under his leadership, SCI won multiple national and regional safety awards. Mr. Sicklesteel was a stakeholder for the Washington State (WA) Crane Administrative Code Committee and Select Committee. Thom has served as a Subject Matter Expert for the WA Crane Certifier Exam, Construction Hoist Exam as well as the NCCCO Lift Director Exam and Crane Type Advisory Group.



Engaging Youth in Construction Careers

Speaker: Stephanie McNeely, MPA, CFRE, Director of Development and Strategic Partnerships, ACE Mentor Program of America

Session Description: Learn how companies and individuals can partner with their local communities to engage students in promising careers in the crane and construction industry.

Biography: Stephanie Davi McNeely has been in and around the career technical education space for nearly twenty years, starting with the Sacramento

Builders' Exchange and the ACE Mentor Program of Greater Sacramento back in 2003. Working with local industry leaders, ACE Sacramento became one of the fastest growing affiliates in the country at that time. Ms. Davi McNeely then took on the role of Regional Director, West for the ACE Mentor Program of America, before moving with her family to New Orleans, Louisiana.

There, she oversaw fundraising and workforce partnerships for the Foundation for Louisiana's Community and Technical Colleges and led development efforts at Ursuline Academy, the oldest Catholic school for girls in the United States. In 2019, Stephanie returned to her ACE roots in the role of Director of Development and Strategic Partnerships. There she is responsible for all of the national fundraising initiatives, as well as the growth and development of national partnerships with design and construction firms and like-minded associations.



Mental Health in the Workplace

Speaker: Mandi Kime, MS, BS, BA, GSP, CHST, Director of Safety, AGC of Washington

Session Description: Why should you care about the mental health of those you work with? Statistics show a growing need to address mental health, reduce stigma, and practice healthy coping and resilience skills. This session will cover some relevant statistics, what needs to be done to address mental health in the workplace, and how you can get involved on a national level to reduce these staggering statistics. The life you save, could be your own...

Biography: Mandi is a Central Washington University alumna of the safety and health management program and currently serves as the director of safety for AGC of Washington. She also has a bachelor's degree in foreign language and teaches Spanish for supervisors in the construction industry. She recently earned her master's degree in Safety & Health Management and published a thesis and employer best practice guide on mental health interventions in construction. Mandi has worked in AGC's safety department for 20 years, helping members with safety programs, training, doing safety team inspections, working on legislative/regulatory issues pertaining to safety, and serving on various safety committees. Mandi currently serves as the co-chair of the AGC of America Chapter Safety Leadership committee. Mandi enjoys spending time camping and traveling with her family, including her 14-year-old daughter and 10-year-old triplets. Mandi was the only safety professional selected by Construction Business Owner for the 2019 class of top 20 Outstanding women in construction from 200 nominees and was featured in their November 2019 issue.



NCCCO Foundation Vision and Goals

Speaker: T.J. Cantwell, Executive Director, NCCCO Foundation

Session Description: Learn what the NCCCO Foundation is working and how it plans to help the crane industry by making an impact in workforce development, education, and research.

Biography: T.J. Cantwell is Executive Director of the NCCCO Foundation. In this role he advances the mission of the organization and serves the crane industry by implementing programs in the areas of workforce development, education, and research. T.J.'s experience in not-for-profit management spans more than 23 years working with national associations and charities. He has launched and grown national initiatives, developed partnerships with the government and

Fortune 500 companies, and led the expansion of organizations across the U.S. T.J. holds a Bachelor of Arts in History and Government from the University of Virginia and a Master of Public Policy from American University.