

NCCCO FOUNDATION

9th ANNUAL INDUSTRY FORUM

Thursday, October 31, 2024

9:00am – 12:00pm CT

In-Person in Nashville, TN or via Zoom

PROGRAM

TIME	SESSION	TITLE	PRESENTER
9:00	---	Welcome, Introductions, Latest from the NCCCO Foundation	T.J. Cantwell, <i>Executive Director, NCCCO Foundation</i>
9:10	Session 1 Keynote Presentation	What's New at Federal OSHA? (VIA ZOOM)	Scott Ketcham, <i>Director, OSHA Directorate of Enforcement Programs</i>
9:50	Session 2	Protecting Your Head and What's Inside of It! Head Protection, Opioids and Depression in the Construction Industry (VIA ZOOM)	Jessica Bunting, <i>MPH, Director of Research to Practice (r2p), CPWR - The Center for Construction Research and Training</i>
10:10	Session 3	ASME B30 Standards Update for 2024 (VIA ZOOM)	Eric Fidler, <i>Director of Product Safety, Grove U.S. L.L.C. and ASME B30 Committee Chair</i>
10:25	BREAK	BREAK	
10:35	Session 4	Developments in Certification	Thom Sickelsteel, <i>CEO, CCO</i>
10:55	Session 5	State of Safety in the Crane Industry: Industry Insights and Emerging Technology Solutions	Kenna Carlsen, <i>MA, Senior Research Associate, National Safety Council</i>
11:15	Session 6	Finding the Right Fit: Researching Occupations Well Suited for a Career in the Crane Industry	Nate Voss, <i>PhD, Research Scientist, Human Resources Research Organization (HumRRO)</i>
11:35	Session 7	My Crane Career Overview, Resources, & Scholarships	T.J. Cantwell, <i>Executive Director, NCCCO Foundation</i>
11:50	Session 8	Q&A Panel	In-Person Presenters
12:00	---	Adjourn	

Session times subject to change.

2024 NCCCO Foundation Industry Forum

SESSION DESCRIPTIONS AND SPEAKER BIOGRAPHIES



Keynote Address: What's New at Federal OSHA?

Speaker: Scott Ketcham, Director of Directorate of Enforcement Programs, OSHA

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

Biography: Scott Ketcham has served as director of OSHA's Directorate of Enforcement Programs (DEP) since June 2024. He previously served as the director of OSHA's Directorate of Construction (DOC) and its 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.



Protecting Your Head and What's Inside of It! Head Protection, Opioids and Depression in the Construction Industry

Speaker: Jessica Bunting, MPH, Director of Research to Practice (r2p), CPWR - The Center for Construction Research and Training

Session Description: Your brain is one of the – if not THE – most important organ in your body, and working in the construction industry can put it at risk in more ways than one. In this webinar, Jessica Bunting from CPWR – The Center for Construction Research and Training will briefly discuss traumatic brain injuries and the current advancements in protective headgear that aim to eliminate them. She will then talk about opioids – why they are so commonly prescribed and used in our industry, their impact on one's physical and mental health, and how to avoid them altogether.

Biography: Jessica Bunting, MPH, is the Director of the Research to Practice (r2p) Program at CPWR - The Center for Construction Research and Training. Jessica has a bachelor's degree in psychology from The George Washington University and a Master of Public Health in Community and Behavioral Health from the University of Maryland. She has two decades of experience working in the field of public health, with more than 13 years focused on construction occupational safety and health at CPWR. She and her team work to encourage widespread adoption of evidence-based solutions by construction contractors and workers through improving partnerships between researchers and stakeholders, increasing r2p capacity of intermediary organizations, helping stakeholders influence future research, and developing tools, strategies, and resources to translate and disseminate research findings.



ASME B30 Standards Update for 2024

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

Session Description: Learn what's "bubbling under" in lifting equipment standards from the 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 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.



Developments in Certification

Speaker: Thom Sicklesteel, CEO, CCO

Session Description: Learn what's new and what's coming at CCO and in certification.

Biography: Thom Sicklesteel is CEO of the National Commission for the Certification of Crane Operators (CCO). He is also the Vice Chair on ASME B30, a voting member of ASME B30.29 and an alternate on B30.5. He serves on the boards of 8 other companies/associations. Mr. Sicklesteel also serves as a subject matter expert for the NCCCO Foundation's Crane Type Advisory Group.

Prior to joining NCCCO, 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. He was a stakeholder for the Washington State Crane Administrative Code Committee and Select Committee. Sicklesteel has served as a subject matter expert for the Washington Crane Certifier Exam, Construction Hoist Exam, as well as the NCCCO Lift Director Exam and Crane Type Advisory Group.



State of Safety in the Crane Industry: Industry Insights and Emerging Technology Solutions

Speaker: Kenna Carlsen, MA, Senior Research Associate, National Safety Council

Session Description: Presented by the Work to Zero initiative at the National Safety Council, this presentation will provide an overview of the current state of crane safety, with a focus on emerging safety technology solutions with the potential to eliminate or mitigate the industry's top risks. It will also highlight upcoming projects, including future work on heat stress management and the development of an online tool to help employers identify effective hazard mitigation strategies.

Biography: Kenna Carlsen is a Senior Research Associate with the National Safety Council's Work to Zero initiative, specializing in the application of technology in the workplace, risk mitigation practices, and workplace violence prevention. Prior to joining the Council, Kenna served as a research consultant for leading Fortune 500 retail organizations, exploring the role of technology in crime prevention, workplace safety, and security. Kenna holds a master's degree from the University of Florida and currently resides outside of Gainesville, Florida.



Finding the Right Fit: Researching Occupations Well Suited for a Career in the Crane Industry

Speaker: Nate Voss, PhD, Research Scientist, Human Resources Research Organization (HumRRO)

Session Description: The presentation will summarize a research study currently being conducted in partnership between the National Commission for Certification of Crane Operators (NCCCO) Foundation and the Human Resources Research Organization (HumRRO). The goal of this study is to systematically identify the roles/occupations that are well positioned to transition to the crane industry and/or most likely have a successful career within this field. The results of this study

will help the NCCCO Foundation support the career growth of crane professionals and develop more effective recruitment strategies, outreach plans, and/or educational resources.

Biography: Nathaniel (Nate) Voss, PhD, is a Research Scientist at the Human Resources Research Organization (HumRRO). He has over five years of experience leveraging research, strategic human capital planning, and project management principles to enhance the effectiveness of public and private sector organizations. His areas of expertise include job analysis and competency modeling, workforce research, survey development, psychometrics, and machine learning. He is currently a member of the Society for Industrial and Organizational Psychology (SIOP) and the Personnel Testing Council of Metropolitan Washington (PTCMW).



(Moderator) and My Crane Career Overview, Resources, & Scholarships

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

Session Description: Learn about the new resources the NCCCO Foundation has developed under its My Crane Career initiative and how you can use them to help educate, excite, engage the next generation to recruit them into the crane industry.

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 24 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.