

ELECTRI Council Meeting Agenda

July 17 - 24, 2020

NOTE: Each day, ELECTRI will send you a morning e-mail with details of that day's activities and the links you will need to get to online content. Some agenda items will be "on demand" for you to view and review at your convenience. Live presentations are noted below. These will be recorded and available to view on our website following the presentation.

Friday, July 17

- Welcome video Introduction - Sonja Rheume, Chair, ELECTRI Council

Monday, July 20

LIVE PRESENTATION - 2:00-3:00 PM Eastern Daylight Time (EDT) [Click this link to register](#)

- Webinar on Navigating Pandemic-related Business Challenges. Moderated by Daniel Burrus. Featuring Kathy Mazzarella (Graybar), Steve Richman (Milwaukee Tool), David Long, NECA CEO and Larry Beltramo, Chairman, ELECTRI Board of Trustees and President of NECA

ONLINE PRESENTATIONS from Early Career Award Applicants are available at 12:00 PM EDT today.

1. *Allocating and Leveraging BIM Efforts for Electrical Contractors*, Hala Nassereddine, University of Kentucky
2. *Examining a Latent Side-Effect of Electrical Safety Interventions among T&D Line Workers*, Sogand Hasanzadeh, Purdue University
3. *Measuring Work-related Stressors Impacting Electrical Workers' Mental Health*, Chuma Nnaji, University of Alabama
4. *Renewable Energy Technology Training for Construction Management Students and Electrical Contractors using Immersive Interactive*, Mohamad Razkenari,
5. *Wearable Sensing Devices for Preventing Electrical Accidents in the Construction Industry*, Ibukun Awolusi, University of Texas at San Antonio

Watch each three-minute presentation and view the written proposals. If you have any questions, please use the survey to post your message to the researcher(s). They will respond during our live virtual meeting on Wednesday. The EAC link will be sent to you via e-mail Monday morning.

Tuesday, July 21

Everything for Tuesday will be on demand. Links will be sent Tuesday morning.

- Video presentations prepared by NECA Student Chapters for the 2020 Green Energy Challenge. Watch these three-minute videos and **vote for your favorites**. The top three videos will be presented at NECA's Convention during the GEC.
- Video presentations from our 2019 Early Career Award recipients on their completed research.

Wednesday, July 22

LIVE PRESENTATION via ZOOM - 1:00-2:00 PM EDT

- Jonathan Marsh with MEP Innovation Lab on *The Emerging Technologies for Specialty Contractors*. Learn which technologies are having an impact on your businesses now and in the near future. [Click this link to register](#)

LIVE ECA MEETING via ZOOM - 4:00 - 5:00 PM EDT

- Early Career Awards virtual meeting. Take this opportunity to ask questions of the ECA researchers. [Click here to attend this event](#). No pre-registration required.

ALL DAY –

- Presentation videos from current researchers to update the Council on their research projects. Links will be provided Wednesday morning.
 - *Electrical Contractors: Driving Through Business Roadblocks*, Michael McLin, Maxim Consulting
 - *Electrical Construction Management Training Phase 2*, Ben Bigelow, Anthony Perrenoud and Matthew Reyes, University of Oklahoma
 - *Estimating with and Pricing of Prefabrication for Electrical Contractors*, Meik Daneshgari, MCA, Inc.
 - *The Future of Line Contracting*, Michael McLin, Maxim Consulting
 - *Industrialization of Construction: Signal or Noise? Threat or Promise?*, Heather Moore, MCA, Inc
 - *Robots in Construction – Current Use in Electrical Line Work and Inside Construction, and Outlook for the Future*, Lonny Simonian, California Polytechnic State University
 - *VR Electricians: Using Immersive Storytelling for Attracting Students to the Electrical Trades*, Masoud Gheisari, University of Florida
 - *Pandemics and Construction Productivity: Quantifying the Impact*, Michael McLin, Dan Doyon and Brian Lightner, Maxim Consulting and Mark Federle, Marquette University

Thursday, July 23

ALL DAY –

- Catch up on all the presentations that were available throughout the week.

LIVE MEETING with 2020 RESEARCHERS via ZOOM - 4:00 - 5:00 PM EDT

- Take this opportunity to ask questions of the ongoing 2020 researchers. [Click here to attend this event](#). No pre-registration required.

VOTING FOR ECA RESEARCH and GEC VIDEOS CLOSE

THURSDAY, JULY 23 AT 5:00 PM EDT

Friday, July 24

LIVE PRESENTATION via ZOOM - 1:00-2:00 PM EDT - [Click this link to register](#)

- *The Future of Electrical Contracting*,
Lonnie Compton, NECA Director of Construction Manufacturing
- ELECTRI Updates
Josh Bone, Interim Executive Director, ELECTRI International
- Voting results and closing remarks
Sonja Rheaume, ELECTRI Council Chair

ADJOURNMENT