

Seattle Electrical Conference

IEEE Consultant Network Seattle

Tuesday December 22, 2020

Noon – 5 pm

Live Stream Event

*Join us for a conference session on the
IEEE Network Consultants Seattle:*

Event is cosponsored by the IEEE PES Power and Energy

Presentation will include showcase of over 32 consultant companies, building owners, Electrical Contractors, Design engineers, manufacturers, software developers, Electrical testing, marketeers, lighting designers and NGOs.

Our main event will include speakers on cybersecurity, 5G, Artificial Intelligence, IoT Internet of Things, digital Twin, smart building infrastructure, space technology, Cloud IT, Global Marketing, Engineering Design, Biometrics/health, and driverless automation. Each session will have its own Q&A to get live feedback on issues you need solutions on today.

Meet our consultants:

Dan Velandro, Tier 4 Advisors
Tam Tran PE, Power Studies
Sean Zhou, Self
Mike Brisbois, Salas O'Brien
Phillip Serna, ESR Reliability
Stephen Byers, Arc Line Safety Solutions
John Barkley, Rite Solutions
Mark McGee-Pasceri, Siemens
Chris Hils, Practical Physics, LLC
Cheryl Christensen, Data2Develop
Bob Williams, Integrated Power Systems
Wendi Walsh, W Squared

Bruce Yee, Kohler
Hal Moroff, Self
Jose M Tapia-Ruiz, T-Mobile
Flaviano Reyes, Reyes Engineering
Paul Kostek, Base2 Solutions
Hans Frederick, Action Technical
Bryan Santarelli, Fogg Law
Brook Walker, Electric League Pacific NW
Neha Kardam, Lake Washington Inst. Tech
Bob Ke, VioTechConsulting
Jeff Johnson, self
Martin Taylor, self

We are the IEEE the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. We have over 35 societies in the Seattle area and beyond.

IEEE Consultant Network Seattle was formed to bring together and network with local businesses, engineers, and the technical and professional community. We foster and promote the interests of our members and provide professional and technical services. We maintain an on-line membership directory and we arrange and provide technical and managerial talks. We would love to have you part of our network.

We thank our sponsors: [Data2Develop](#) Cheryl Christensen and Arc Flash Electrical [Safety](#).

IEEE Network Consultant Chair Mike Brisbois – mike.brisbois@ieee.org (708)668-5488

The **LIVE STREAM** conference will focus on IEEE Network Consultants Seattle and around the Globe.

Register for the conference at <https://events.vtools.ieee.org/m/247840>



Our Program:

Seattle Electrical Conference – Tuesday December 22, 2020 High Noon

11:45 am Announcements from Conference Chair Mike Brisbois

11:50 am Announcing the Seattle Electrical Conference Tom Coughlin past IEEE USA President

12:00 pm Keynote – Kayne McGladrey – Cybersecurity

12:30 pm Dr. Claudio Lima – Blockchain as a New Digital Infrastructure Technology Layer

12:55 pm Tim Callahan – Utility - Transforming Direct Transfer Trip

1:20 pm – Souvik Chandra - Microgrids

1:45 pm – Bhanu Srilla - Why Electrical Equipment Maintenance is Critical for both Business Continuity and Compliance?

2:10 pm – Isaac Maze-Rothstein - The Role of Solar PV in US Microgrids

2:35 pm – Mark McGee-Pasceri - Digital Services Smart Building Infrastructure

3:00 pm – Seth Ely - POE Power Over Internet Wireless lighting

3:25 pm – Wendi Walsh - Organizational Management – Panel Discussion with Shirly Shemesh

3:50 pm – Bob Ke -Work with Chinese SME Suppliers

4:15 pm – Jake Sherrill -Proposals Writing Process

4:35 pm – Bob Williams – Next Generation UPS Design

5:00 pm - Entertainment and Networking SWAG

Times are exact PST. Each session is 20 minutes with 5 min Q&A. (except Keynote which is 30 min)

***** All Sessions will begin on time at their designated time *****