

2021 Northwestern and Southwestern Sections Joint Meeting

August 29 thru September 2, 2021

Sparks, Nevada

Tentative Program (as of 7/15/21)

Sunday – August 29, 2021

8:00 – 9:00 a.m. Financial Review Committee Meeting

9:00 – 4:00 p.m. Board of Directors Meeting

10:00 – 3:00 p.m. Exhibitor Setup

1:00 – 6:00 pm Registration

4:00 – 8:00 Expo

6:00 – 8:00 p.m. Welcoming Reception

Monday – August 30, 2021

7:00 – 9:00 a.m. Registration

8:00 – 9:00 a.m. Opening Ceremonies

Call to Order – SW Section President – Darold Wiley

Invocation:

Pledge of Allegiance – NW Section President – Floyd Thomas

In Memory of those who have passed away – NW Section President – Floyd Thomas

Welcoming Addresses – Section Presidents – Darold Wiley (SW) and Floyd Thomas (NW)

Address by International Chairman of the Board – Michal Hofkin

9:00 - 10:00 a.m. Organization Reports

IAEI – Rudy Garza, International President/CEO

NFPA – Jeff Sargent, Principal Specialist

ICC – Jim Sayers, Director

SEAC – Steve Jones, Chair

NEMA – Mike Stone, West Coast Field Representative

UL Standards Activities – John Taecker, Sr. Regulatory Engineer

10:00 to 10:15 am Break

10:15 to 11:00 am Section Business (both sections together)

By-Laws & Operating Rules Committee Report:

Membership Committee Report:

Education Committee Report:

Fiscal Affairs Committee Report:

Treasurer Report:

Announce Location of Future Section Meetings

Announce opening of nominations for the Board of Directors

Good of the order

11:00 – 11:15 am Break

11:15 – 12:00 p.m. Introduction and Visitation of Exhibitors

12:00 – 1:00 p.m. Exhibitors' Lunch (buffet-style, to provide time for visiting with vendors)

Education Module 1 – Significant Changes to Codes Impacting Electrical Installations

1:00 – 3:00 p.m. 2020 NEC Analysis of the Significant Changes, Part I – Chapters 1 thru 4 – Keith Lofland (IAEI)

3:00 – 3:15 p.m. Break – Visit Exhibitors

3:15 – 5:00 p.m. 2021 IBC, IRC and IFC Significant Changes Impacting Electrical Installations - Mike Stone (NEMA) and John Taecker (UL)

5:00 p.m. Recess

6:30 p.m. Dinner/Special Event

Tuesday – August 31, 2021

Education Module 2 – Emerging Technology and Alternate Materials/Methods

7:30 – 9:30 a.m. Code Forum Breakfast – John Taecker (UL), Mike Stone (NEMA), and Pete Jackson (City of Bakersfield)

9:30 – 9:45 a.m. Break

9:45 – 11:30 a.m. 2020 NEC Analysis of the Significant Changes, Part 2 – Low Voltage (Articles 725, 760, 770, and Chapter 8) – Keith Lofland (IAEI)

11:30 am – 12:30 pm Networking Lunch

12:30 – 1:00 pm Elections for Board of Directors

Nominating Committee Report: Chairman

Voting for Officers and Board of Directors

Education Module 3 – Interconnected Electric Power Production Sources

1:00 – 1:45 pm SEAC Resources and Activities – Steve Jones (SEAC Chair)

1:45 – 2:45 pm 2020 NEC Analysis of the Significant Changes, Part 3 – Changes Affecting Renewable Energy Type Systems – Pete Jackson (City of Bakersfield)

2:45 – 3:00 pm Break - Visit Exhibitors/Code Quiz

3:00 – 4:00 pm Overview of Article 705 Requirements – Doug Smith (WC3 – West Coast Code Consultants)

4:00 – 5:00 p.m. Photovoltaic (PV) Systems – The Components – Pete Jackson (City of Bakersfield)

5:00 p.m. Recess

6:00 – 7:00 p.m. Reception

7:00 p.m. Installation and Awards Banquet – Installation of 2022 Officers

Wednesday – September 1, 2021

Education Module 4 – Electrical Fundamentals - What you need to know, but where afraid to ask

TRACK 1

8:00 – 10:00 a.m. Grounding and Bonding – What is being missed? Key issues of the day – Christine Porter (Intertek)

10:00 – 11:45 a.m. Feeder Taps and Supply Side Connections – Chris Jensen (UL)

TRACK 2

8:00 – 11:45 am 2020 NEC Analysis of the Significant Changes, Part 4 (The Rest of the Story - Chapters 5, 6, and 7 – Keith Lofland (IAEI)

11:45 – 1:00 p.m. Secretaries Luncheon – Attendees lunch on their own

Education Module 5 – Special Equipment, Occupancies and Conditions

1:00 – 2:45 p.m. Hazardous Locations – Chris Jensen (UL)

2:45 – 3:00 p.m. Break

3:00 – 4:00 p.m. Electric Signs – Rick Hollander (Shums Coda)

4:00 – 5:00 p.m. Motors – Don Iverson (Schneider Electric)

5:00 p.m. Recess

Thursday – September 2, 2021

Education Module 6 – Residential Dwellings

8:00 – 10:00 a.m. Required Circuits, Load Calculations, and Services for One- and Two-Family Dwellings – Keith Lofland (IAEI)

10:00 – 12:00 p.m. Residential Lighting and Appliances – John Taecker (UL)

12:00 p.m. Meeting Evaluation and Adjournment