IEEE NPEC SC2 Fall Meeting 16-02

November 6-11\textsuperscript{th}

Clearwater Beach Sheraton Sand Key

**SC-2 Rate $182/night Includes Free Internet**

IEEE NPEC SC2 Fall Meeting 16-02 (OR copy and paste the following link into a web browser)
[https://www.starwoodmeeting.com/events/start.action?id=1608247332&key=1F506839](https://www.starwoodmeeting.com/events/start.action?id=1608247332&key=1F506839)

**Hotel Address and Phone:**

1160 Gulf Boulevard Clearwater Beach, FL 33767

Phone: (800) 456-7263


**Airport Transportation**

Sunday November 6th: ADCOM
3 PM - 6 PM: Coquina/3rd Floor - SC-2 Officers/Past Officers and WG Chairs

Monday November 7th: Working Group Meetings
8 AM - Noon: Cardita/5th Floor - IEEE 344 (SC 2.5) Seismic
9 AM - Noon: Conch/6th Floor - Conformity Assessment Invitation Only
Noon - 1:00 PM: Lunch – Not Provided
1 PM - 5 PM: Cardita/5th Floor - IEEE 627 (SC 2.10) Overall EQ
1 PM - 5 PM: Conch/6th Floor - Conformity Assessment Invitation Only

Tuesday November 8th: Working Group Meetings
8 AM - 11AM: Cardita/5th Floor – IEEE P2425 (SC 2.16) EMI/EMC
9 AM - Noon: Conch/6th Floor – IEEE 1682 (SC 2.15) Fiber Optic
10 AM - Noon: Sundial/4th Floor – IEEE 649 (SC 2.14) Motor Control ?
Noon - 1:00 PM: Lunch - Rusty’s Dining Room (Included)
1 PM - 2 PM: Cardita/5th Floor - 60780-323 (SC 2.1) EQ White Paper
2 PM - 3 PM: Cardita/5th Floor - IEEE 383 (SC 2.4) Cable EQ White Paper
3 PM - 5 PM: Cardita/5th Floor - IEEE 572 (SC 2.11) Connectors
1 PM - 5 PM: Conch/6th Floor - IEEE 382 (SC 2.3) Actuators
1 PM – 5 PM: Sundial/4th Floor - TBD
Wednesday November 9th: SC-2 Meeting
8:30 AM - 5:00 PM: Sand Key Room

A. BUSINESS

Call to order - R. Konnik

1. Introductions - R. Konnik
   a. Roll Call - J. Cornelius
   b. Identification of Guests - R. Konnik
   c. Approval of Agenda and General Remarks – R. Konnik
   d. Meeting Fee - $50 - Includes all WG meeting room fees

2. Secretary’s Report – J. Cornelius
   a. Approval of Previous Meeting Minutes
   b. Status of Action Items
   c. Status of Bio Book Update: Rebecca Steinman
   d. Report of SC 2 Financial Status/Alligator Fund

SC-2 (16-1) Meeting April 2016 Seattle, Washington

   Balance Prior to Meeting - $3657.70
   Collected at 16-1 Meeting - $2940
   Cost of 16-1 Meeting - $328.22
   Balance (9/12/16) - $6269.48

3. Chairman’s Report – R. Konnik
a. Summary of SC 2 ADCOM
b. Summary of NPEC Meeting
c. Status of Required Project Revisions
d. Awards

4. Vice-Chairman’s Report – E. Mohtashemi
   a. Meeting 17-1: Week of April 30th San Diego Marriott
   b. Meeting 17-2: Around Week of November 6th

5. Previews
   a. None

B. 10:30 AM – Noon: Working Group and Liaison Reports
   a. SC 2.1: IEEE Std. 323 (Electric Equip EQ) J. White
      i. IEEE/IEC 62582-6 K. Spang
   b. SC 2.2: IEEE Std. 334 (Motors) J. Dean/B. Newell
   c. SC 2.3: IEEE Std. 382 (Valve Operators) E. Mohtashemi
   d. SC 2.4: IEEE Std. 383 (Cables) R. Konnik
   e. SC 2.5: IEEE Std. 344 (Seismic) J. Parello
   f. SC 2.6: C37.98 (Relays Seismic Qual) S. Channarasappa
      /M. Nemier
g. SC 2.10: IEEE 627 (Overall EQ)       Rebecca Steinman

h. C 2.11: IEEE Std. 572 (Connectors)    Gary Elam

i. SC 2.13: IEEE Std. 650 (Battery Chargers) D. Dellinger

j. SC 2.14: IEEE Std. 649 (Motor Control Centers) R. Francis

k. SC 2.15: IEEE 1682 (Fiber Optic Cable) J. Pirrong

l. SC 2.16: IEEE P2425 EMI/EMC S. Channarasappa

m. Conformity Assessment Committee J. Cornelius

Noon - 1:00 PM: Lunch Rusty’s Dining Room
Sponsored by RSCC Wire & Cable LLC

n. EPRI Liaison Report Chris Abernathy

o. NRC Liaison Report Shelia Ray

p. ISA Liaison Report Bob Queenan

q. ASME Liaison Report Open

r. IEEE/ASME NQA-1 Liaison Report Open

s. IEEE ICC Liaison Report Art Maldonado
C. 2:00 PM to 4:45 PM: Presentations
   a. Motor Lead Cable
   b. EMI/RFI Considerations For Nuclear Power Plant Upgrades

D. 4:45 PM to 5:00 PM: Wrap-Up
   a. Old Business
   b. New Business
   c. Next Meeting – May 2017
      Ed Mohtashemi Chairman
      Johnathan Cornelius Vice-Chair
      Marie Nemier Secretary
   d. Adjournment

Thursday November 10th: IEEE/IEC 62582 Meeting
8:00 AM - 5:00 PM: Coquina/3rd Floor
IEEE/IEC 62582-6 IR

Friday November 11th: IEEE/IEC 62582 Meeting
8:00 AM - 5:00 PM: Coquina/3rd Floor
IEEE/IEC 62582-6 IR (Continue If Required)

Review & Determine If Revision Needed:
IEEE/IEC 62582-1 General
IEEE/IEC 62582-2 Indenter
IEEE/IEC 62582-4 OIT

If needed can pick appropriate standards to discuss what is needed in revision
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<td>Nuclear Power Plants - Instrumentation and Control Important to Safety - Electrical Equipment Condition Monitoring Methods - Part 2: Indenter Modulus Amendment 1</td>
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