# IEEE Education & Healthcare Facilities Committee | Conference Agenda 21 May 2024

14:00 - 14:30 (Europe) | 8:00 - 8:30 AM ET (Americas) 2:00 - 2:30 PM ET (Americas) | 20:00 - 20:30 (Europe) Join Zoom Meeting

Meeting ID: 814 6817 6816 | Passcode: dDxtC7

Simple call in: 1-734-780-9243

## • Welcome | Call to Order | Consent Agenda

- I&CPS 2024 Conference | May 19-23 Las Vegas |
- E&H Meets on site Tuesday 10:30-11:00 AM in the Flamingo Room (At-A-Glance)
- This meeting will be only E&H meeting today:
- 1. Bob Arno will introduce IEEE 493 Gold Book update project
- 2. Education & Healthcare still the largest US non-residential building construction market
- 3. Performance based design proposals and others for the 2026 NEC | Ballot review
- 4. Expansion of electrical design concepts into the ICC and ASHRAE catalog
- 5. Ten proposals submitted to NESC 2028 Committees
- 6. Large Language Models in building construction generally, electrotechnology specifically
- 7. Review of public commenting on NIST, ASHRAE, ICC standards
- 8. Need more case studies

#### Old/Routine Business\*

- <u>IEEE Standards Association Public Review</u> (Appear as posts on our homepage)
- IEEE Power & Energy Catalog | IEEE IAS Standards Catalog
- IEEE Current Research

### Codes & Standards from other relevant catalogs

- ICC Group A Complete Monograph of 2024 Group A Code Changes (2658 pages)
  Comments on Committee Actions will be received until July 8th (click here)
- <u>2026 NFPA 70 National Electrical Code Workspace | Public Comment Due 28 August 2024</u> (CMP-15 Final Ballot now uploaded onto the workspace)
  - 2027 NFPA 70E Electrical Safety in the Workplace | Public Input Due 4 June 2024
  - NFPA 101 Life Safety Code 2027 | Public Input due June 4
  - New: 1366 Workspace set up for relevant line side concepts in IEEE 493 (Gold Book) revision

#### • - Reminders

- Follow us on @IEEECampus
- ANSI Student Paper Competition entries due June 7

**Next standing General Teleconference: May 28**