

**P280 Working Group  
Minutes of 19 June 2019 Web Teleconference Meeting**

**1. Call to order**

Meeting was called to order by Randy Curey (Chair) at 3:03 PM (EST).

**Roll Call of Voting Members**

| <b>Last, First Name</b>   | <b>Affiliation</b> | <b>Present</b> |
|---------------------------|--------------------|----------------|
| Curey, Randy (Chair)      | Northrop Grumman   | Yes            |
| Balma, Peter              | Retired            | Yes            |
| Edwards, Doug (Secretary) | Siemens            | Yes            |
| Gentry, Elizabeth         | NIST               | Yes            |
| <b>Guest</b>              |                    |                |
|                           |                    |                |

**2. Determination of Quorum**

100% attendance – Quorum met.

- Gary Hoffman removed as member based on lack of attendance.
- Elizabeth Gentry had requested and added as WG Voting Member as the SCC14 WG P&P criteria have been met.
- Reminder: With small WG membership, plan would be to execute a “straw poll” of SCC14 for input prior to IEEE-SA Ballot.

**3. Approval of Agenda**

No objections. Approved by consent.

**4. Approval of May 30, 2019 Meeting Minutes**

No objections. Approved by consent.

**5. Call for Patents**

No Patent issues reported.

**6. Chair’s remarks**

Welcome to Elizabeth Gentry as a WG Member.

Working in response to Steven Shull – interest came through IEEE myProject system.

**7. Discussion Copyright issue**

There are concerns of how to best use Copyright document, specifically some of the NIST publications. The NIST publication are available for use but cannot be Copyrighted by others – e.g. IEEE.

Task: Doug Edwards – Review this example with Yvette Ho Sang (IEEE).

Report: In process.

- Sample NIST document is being provided by Elizabeth Gentry to Doug Edwards.
- Doug will coordinate with IEEE per IEEE Copyright Review to get details for how to move forward with thus of NIST documents.

**8. Continue working on P280 – Starting at T13.14 – Review of Draft 10**

- a. Continue dispositioning the comments provided by Randy, by picking up where we left off as documented in the May 30, 2019 minutes

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- i. T13.14 Italics  
To be consistent. Per Draft 10, section 3.2, updates to T13.10, T13.14, & T13.15.
  - ii. Cells to be merged and borders of  $\sigma$ ,  $\phi$ ,  $\Psi$
- b. Look at the changes Peter made to Table 12**
- i. Various updates based on CODATA 2018 per [https://physics.nist.gov/cuu/pdf/wall\\_2018.pdf](https://physics.nist.gov/cuu/pdf/wall_2018.pdf)
  - ii. Added explanation and wording for the use of "...".
- c. Continue dispositioning the remaining comments in the draft**
- i. T5.12 Agreed
  - ii. T5.20 Agreed
  - iii. T5.22 Pending – Peter Balma to research.
  - iv. T5.32 Pending – Peter Balma to research.
  - v. T6.18 Pending – Peter Balma to research. Poisson’s ratio.
  - vi. Various corrections made in Table 9, not detailed here. Identified appropriate cross-references.
  - vii. T10.11, T10.28, T10.29 Add cross-references.
  - viii. T10.42 Equation in Remarks column finally deleted – WORD issues.
  - ix. Next point – Remaining comments.

**9. Next Meeting (New Doodle poll)**

Next meeting – July 11, 3 – 5 PM EDT.

**10. Adjournment**

Meeting adjourned at 5:00 EDT.

Reported by,

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