Sensors Council Standards Committee (SC-SC)
Meeting Minutes
7 March 2023 / 10:00 AM (EST)
Teleconference

1. **Call to Order**

2. **Roll Call and Disclosure of Affiliation**
   Affiliation FAQs: http://standards.ieee.org/faqs/affiliation.html
   Attendance Registration Form: See attached spreadsheet to minutes

3. **Attendees at meeting**
   a. Chris Schober
   b. Troy Nagle
   c. Saba Mylvaganam (non-voting)
   d. James Covington
   e. Sharif Sagar
   f. Houde Dai
   g. Susan Schiffman
   Quorum was met. Five of the six voting members present

4. **Approval of Agenda**
   a. **Motion to approve by James Covington, seconded by Chris Schober**
   b. **In the absence of objection, the motion is approved by unanimous consent**

5. **Approval of Previous Meeting Minutes**
   a. **Motion to approve by James Covington, seconded by Chris Schober**
   b. **In the absence of objection, the motion is approved by unanimous consent**

6. **IEEE SA Patent & Copyright Policies**
   Call for Patents https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf
   Copyright https://standards.ieee.org/ipr/copyright-materials.html

7. **Discussion Topics & Updates**
   a. Upcoming SC-SC Report to AdCom (Troy Nagle)
   b. Standards Workshop at INERTIAL 2023 update (Chris Schober)
      i. 29 registered for the workshop as of a couple weeks ago
      ii. Promos ordered
      iii. Agenda & Speakers lined up. (speakers include GAP and SA)
      iv. Four hour time slot, AV, afternoon break included
      v. INERTIAL Technical committee wants to set up a subcommittee for standards to work with SC-SC on inertial standards.
   c. Update on P2520 Odor Monitoring Series (Susan Schiffman)
      i. P2520.1 update by James Covington
         1. Technical part of standard draft is complete
         2. Now working on suggested approaches to testing of the standards
         3. Testing to come later

d. Update on Sensors Council Industry Liaison Committee (Gerry Hayes- not present)
  i. No update but will be giving Council an update so we can share that at next meeting
e. Update on P1451.99 IoT Harmonization (Gopalakrishna Kuppa – not present)
  i. Troy attends P1451.99 group's meetings and gave a short update on the Open Source standard group. OS group made a contract with IEEE on labelling etc.
  ii. SC-SC could potentially use this for their standards
f. Report on Standards Sessions at APSCON 2023 (Gopalakrishna Kuppa – not present)
  i. Troy heard that this was a very successful and effective session, well attended and interested attendees.
g. IEEE Std 2700-2017 Sensor Performance Parameter Definitions (Michael Gaitan – not present)
  i. Troy gave a short update on this groups progress.
  ii. Originally and 2017 revision by Electron Devices Society. They have since decided not to be the administrative home for this standard.
  iii. SC-SC voted last fall to be the administrative home for this standard
  iv. SENSORS 2022 signup at the booth gathered names of those interested in participating.
  v. Ravi Subramaniam is working on the potential future of this, or a new standard. An evolution of the -2027, with a new standard. We are waiting for his update and feedback on this.
  vi. ACTION: Troy to send Ravi reminder to get SC-SC update on P2700-2017
  vii. ACTION: Chris to take list and resolve the poor writing into actual contact info.
  viii. Follow up recommended to send the list an update on the status (we are still working on it)
h. IEEESA Industry Connections Activity Initiation Document (ICAID) on Enabling a Smart and Equitable Agriculture Ecosystem with Accessible Tech and Data Tools (Jack Marck – not present)
  i. TAB has started a Transactions on Agriculture, SC is a partner in that new journal. So the potential for new standards working groups in that area is probable.

8. **New Business**
  a. IEEE-SA Open-Source Policies (Josh Gay- not present)
    i. Troy presented the IEEE SA Open Source slides.
    ii. Full presentation and Q&A is postponed to next meeting when Josh is able to attend.

9. **Website**
  a. SC-SC Website: https://sagroups.ieee.org/SC-SC
  b. Now has approved minutes.
  c. The website has potential for other uses by this board – Troy asked for input on what else to add.

10. **Future Meetings**
  a. For 2023: May 30, August 29, and at IEEE SENSORS 2023.
  b. Intent: Is one meeting per quarter. Targeting 4th Tuesday of May and Aug. Nov meeting to align with SENSORS.
  c. Next meeting Tuesday May 30th 11 am (EST)

11. **Meeting Adjourned at 10:43 am (EST)**

Minutes by Chris Schober, IEEE SC-SC Secretary