**IEEE Communications Society Standards Development Board (COM/SDB)**

**Minutes (draft)**

Tuesday 26 February 2018, 10AM Eastern time

WebEx Call

1. **Call to Order**

**This meeting was called to order by the Chair, Tarek El-Bahab, at 10:05 Eastern time**

1. **Roll Call, Voting status of the members, and Establish Quorum**

Chair conducted the roll call. According to the table below showing the voting status, Quorum is achieved.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Voting Members** | **Attendance** | **Voting Status** | **Affiliations** | **Standards Participation** |
| Tarek El-Bawab (Chair) | X | X | * Jackson State University * Member, IEEE COM/SDB | * None |
| Oliver Holland (Vice-Chair) | X | X | * King’s College London * Member, IEEE COM/SDB * Chair, IEEE COM/MobiNet Standards Committee * Vice-Chair, IEEE DYSPAN Standards Committee * Board Member, Whitespace alliance | * Chair, IEEE 1918.1 * Chair, IEEE 1900.6, * Vice-Chair, IEEE 802.22 * Vice-Chair, IEEE 1900.1 * Vice-Chair, IEEE 1900.7 * Vice-Chair, IEEE 802.22.3 |
| Earl McCune (Secretary) | X | X | * Professor, TU Delft * CTO, Eridan Communications * Member, IEEE COM/SDB * Vice-Chair, COM/GreenICT SC * IEEE Green-ICT Initiative Steering Committee * SSCS representative, IEEE 5G Initiative Standards subcommittee | * WG Chair, IEEE P1923.1, P1924.1 |
| <open> (Treasurer) |  | X | * Member, IEEE COM/SDB |  |
| Mehmet Ulema | X | X | * Professor, Manhattan College * Director, Standards Development Board, IEEE ComSoc * Past-Chair, IEEE COM/SDB * Advisory Member, IEEE COM/SPDB * Member, IEEE SASB * Member, IEEE-SA NesCom * Member, IEEE-SA AudCom * Chair, COM/NetSoft | * Chair, IEEE P1903.1, P1903.2, P1903.3 * Chair, IEEE 1903 WG |
| Jean-Philippe Faure “JP” | X | X | * CEO, Progilon (Representing Panasonic in IEEE activities) * Chair, IEEE-SA SASB * Member, IEEE COM/SDB * Chair, IEEE COM/PLC | * Chair, IEEE P1901 * IEEE P1905.1 |
| Jaafar Elmirghani | X | X | * University of Leeds * Member, IEEE COM/SDB * Chair, COM/GreenICT SC * IEEE GreenICT Initiative | * Chair, IEEE EEICT * Chair, IEEE P1925.1, P1926.1, P1927.1, P1928.1, P1929.1 * Member of IEEE 1922.1, 1922.2, 1923.1, 1924.1 |
| Alex Gelman |  | X | * CTO, NETovations Group, LLC * Director and Chair, Standardization Programs Development Board, IEEE ComSoc * Advisory Member, IEEE COM/SDB * Member, IEEE Sensors Council Standards Committee * Chair, Access Core Standards Committee | * No standards participation |
| Zach Huhn |  | X |  |  |
| Rob Fish | X | X | * President, NETovations Group, LLC * VP, Industry and Standards, IEEE ComSoc * Princeton University * Ex-Officio Member, IEEE COM/SDB * Member, IEEE Conferences Committee | * Chair, SC on Edge Cloud |
|  |  |  |  |  |
| **Advisory Members** | | |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Ex Officio Member** | | |  |  |
| Stefano Galli | X | X | * VP COMSOC * Huawei Technologies |  |
|  |  |  |  |  |
| **IEEE-SA Staff** | | |  |  |
| Nicholas Orlando | X | - | * IEEE-SA Program Coordinator | * No standards participation |
| **Other Participants** | | |  |  |
| Adam Greenberg |  | - | * IEEE ComSoc | * None |
|  |  |  |  |  |
| **ComSoc TC Liaisons** | | |  |  |
| Henry Suthon |  |  | * Barrios Tech | * Switching and Routing TC |

**With 6 voting members in attendance, quorum is established. Attendance total is 9.**

1. **Approval of Agenda (DECISION)**

Tarek proposed dome topic realignments for this first meeting of 2018

Motion to approve: Earl

Second: Jaafar

1. **Approval of the COM/SDB Minutes of the last meeting (DECISION)**

No modifications

Motion to approve: Mehmet

Seconded: Stefano

1. **Old and Unfinished Business**
   1. **None**
2. **Reports**
   1. **Stefano: Meeting with SA Leadership (Orlando, Feb 17, 2018)**

Stefano had to leave the meeting before providing his report

* 1. **Reports from ComSoc Standards Committees**
* **DySPAN (Oliver)**
  + New management this year
  + Monthly meetings, 3 active PARs
* **PLC (JP)**

The PLCSC sponsors five active projects:

1) P2030.5 Standard for Smart Energy Profile Application Protocol (Revision of IEEE 2030.5-2013)

The initial Sponsor Ballot has closed on the 21st of November. The WG anticipates submitting it to Revcom by March 16th for the April 28th teleconference.

2) P1901.1 Standard for medium frequency (less than 15 MHz) Power Line Communications for Smart Grid Applications

The project is on the RevCom agenda of March 2018 for approval consideration.

3) P1901.1.1 Standard Test Procedures for IEEE 1901.1 Standard for Medium Frequency (less than 15 MHz) Power Line Communications for Smart Grid Applications

Under progress. Nothing to report.

4) IEEE P1901.3 - Standard for Power Line Communications for Internet of Things applications

The project has been approved in December 2017. The first meeting will be held in Osaka, Japan, on 15-16 March 2018.

5) P2413 Standard for an Architectural Framework for the Internet of Things (IoT) (Co-sponsor)

Under progress. Nothing to report.

* **NetSoft (Mehmet)**
  + 6 WGs
  + 2 dormant, being monitored
* **MobiNet (Oliver)**
  + Monthly meetings, mostly online; will meet in Kansas City
  + 78% voting member attendance
  + 6 WGs
* **GreenICT (Jaafar)**

1. IEEE Green ICT SC P&Ps approved by IEEE-SA on 26 Jan 2018, so the IEEE Green ICT SC is up a running now as a full sponsor committee.

2. There are 9 PARs under the committee

3. There are 3 working groups under IEEE Green ICT SC

A. EEICT - COM/SDB Energy Efficient ICT, chaired by Jaafar Elmirghani and is concerned with IEEE P1925.1, IEEE P1926.1, IEEE P1927.1, IEEE P1928.1, IEEE P1929.1. This working group has had 5 monthly meetings so far and is progressing well.

B. EECH - Energy Efficient Comm Hardware, Chaired by Earl McCune. It is concerned with IEEE P1923.1 and P1924.1. Its first meeting will be in March 2018.

C. GICT Emissions, Chaired by Mohammed Cheriet, it is concerned with IEEE P1922.1 and IEEE P1922.2. It has had 8 monthly meetings so far and is progressing well.

- In between the monthly meetings, there are frequent informal meetings.

4. The final ballot is July 2019 or September 2019 for these 9 PARs.

5. There is a recorded Webinar, on line (IEEE-SA, and YouTube) by each of the 3 working groups; to explain the standards and call for participation.

* + Earl adds that the Call for Participation is out for EECH and urges all on this call to consider participating in this hardware activity
* **EdgeCloud (Rob – not in attendance at this time)**
* **AccessCore**

No report

* 1. **Reports from Working Group and Study Group Chairs**
* **COM/SDB/CEA (Tarek)**

New officers now ready, still needing Treasurer

Term: 2018-2019 (2 years)

1. **New Business**
   1. **Review, discussion, and approval of P2784's P&Ps**

Deferred to the next meeting

* 1. **Future meeting scheduling: proposal is regular, monthly on last Monday at 10 AM – 11AM Eastern time**

Friday or Wed at same time? Last Friday of each month, 10AM Eastern proposed

Agreed by acclamation

* 1. **Current P&P expiring by end of 2018 (N. Orlando)**

Present P&Ps from March 2013, so expiring at EoY. New baseline template ready. Starting with Tarek. Needs to be finished during this year. NO to share template among all voting members. Will also put this on GoogleDoc. Will review suggestions in the April meeting. Mehmet: maybe form a subcommittee to focus on this? Tarek: would like to do this after this first pass.

1. **Next Meeting**

Friday March 30 2018

1. **Adjournment**

Motion to Adjourn: Rob

Seconded: Jaafar

**Meeting Adjourned at 10:52 EST**