

**IEEE COM-SDB  
Meeting Minutes  
June 6, 2023 - 9:00 - 10:30am EDT  
Meeting Minutes Recorded by: Karen Pannullo**

**1. Call to Order**

The meeting was called to order at 9:04am EDT by the ComSoc Standards Development Board Chair, Ed Tiedemann.

**2. Roll Call, Voting Status, Member Affiliations and Establish Quorum**

Attendees present stated their name and updated their affiliations.

<b>Voting Members (Ex Officio)</b>	<b>Attendance</b>	<b>Voting Status</b>	<b>Employer/Affiliations</b>	<b>Standards Participation (both IEEE and non-IEEE)</b>
Ed Tiedemann (Chair)	X	Voting	Qualcomm, Senior Vice-President, Engineering / Qualcomm	<ul style="list-style-type: none"> <li>● Chair, IEEE COM/SDB</li> <li>● Member of ComSoc Standardization Programs Development Board</li> <li>● Head of Qualcomm’s standards and industry organization activities</li> <li>● Member of Board, OMA (Open Mobile Alliance)</li> <li>● Member of Board, MFA (MulteFire Alliance)</li> <li>● TIA lead representative, oneM2M Steering Committee</li> <li>● Participant in ATIS Next G Alliance</li> </ul>
John Bareham		Non-Voting	Consultant	<ul style="list-style-type: none"> <li>● Chair, IEEE CEA Working Group on Communication Electroacoustics</li> </ul>
Jaafar Elmirghani	X (joined late)	Voting	Kings College London Ultracell Networks	<ul style="list-style-type: none"> <li>● Chair, IEEE EEICT</li> <li>● Chair, IEEE P1925.1, P1926.1, P1927.1, P1928.1, P1929.1</li> <li>● Member, IEEE 1922.1, 1922.2, 1923.1, 1924.1</li> <li>● Chair, COM/GreenICT SC</li> <li>● PI EPSRC Terabit Optical Wireless (TOWS) project</li> </ul>
Jean-Philippe Faure “JP”	X	Voting	Progilon CEO / Panasonic	<ul style="list-style-type: none"> <li>● Chair, IEEE P1901</li> <li>● Chair, IEEE P1901c</li> <li>● Past Chair, IEEE-SA SASB</li> </ul>

				<ul style="list-style-type: none"> <li>● Chair, IEEE COM/PLC</li> </ul>
Rob Fish	X (left mtg at 10:05am EDT)	Voting	Princeton University / Self	<ul style="list-style-type: none"> <li>● Chair, IEEE Communications Society/Edge, Fog, Cloud Communications with IOT and Big Data Standards Committee (COM/EdgeCloud-SC)</li> <li>● Past President, IEEE Standards Association (SA)</li> <li>● Member, TA Committee on Standards</li> </ul>
Alex Gelman		Voting	NETovations, LLC	<ul style="list-style-type: none"> <li>● Chair, IEEE AccessCore-SC</li> <li>● Treasurer, IEEE COM/SDB</li> <li>● Co-Chair, Standards Working Group, Future Networks Initiative</li> <li>● Member of IEEE SA SESCom</li> <li>● Co-Chair, FDC Public Safety Technologies Standards Operations Committee</li> <li>● Co-Chair, Standards OpCom PST Initiative</li> <li>● Vice-Chair, IEEE SA TIE SMDC</li> <li>● FDC Rep to TAB COS</li> <li>● IEEE SA Rep to MGA</li> <li>● Member, IEEE AerCom Committee</li> </ul>
Oliver Holland	X	Voting	Wipro Limited	<ul style="list-style-type: none"> <li>● Chair, IEEE 1918.1</li> <li>● Chair, IEEE 1900.6</li> <li>● Vice-Chair, IEEE 1900.7</li> <li>● Chair, IEEE MobiNet Standards Committee</li> <li>● Chair, IEEE DYSPAN Standards Committee</li> <li>● Vice President, Standards VTS</li> <li>● Chair, IEEE VTS Standards Activities Committee</li> <li>● Member, IEEE 802.11</li> <li>● Member, IEEE 802.22</li> <li>● Member, IEEE 802.15</li> <li>● Member, IEEE 802.24</li> </ul>

				<ul style="list-style-type: none"> <li>● Board Member, Whitespace alliance</li> </ul>
Haiying Lu (John)	X	Voting	Senior Engineer, China Electronics Standardization Institute (CESI)	<ul style="list-style-type: none"> <li>● Chair, IEEE 1937.1</li> <li>● Chair, IEEE COM/AerCom Standards Committee</li> <li>● Member, IEEE AudCom (2021)</li> <li>● Member, IEEE RevCom (2022)</li> <li>● Convenor, ISO/IEC JTC1/AG19</li> <li>● Member, ISO/IEC JTC 1/AG 2</li> <li>● Member, ISO/IEC JTC1/SC1 WG12</li> <li>● Co-editor, ISO 22460-2</li> <li>● Vice Chair, SAC/TC28/SC17 WG12</li> <li>● Member, SAC/TC435/SC1</li> </ul>
Mehmet Ulema	X	Voting	Professor, Manhattan College, New York	<ul style="list-style-type: none"> <li>● Member at Large, IEEE-SA BOG</li> <li>● Chair, COM/NetSoft SC</li> <li>● Member, ICom</li> </ul>
<b>Non-Voting Member (Ex Officio)</b>				
Wei Zhang		N.A.	Professor, School of Electrical Engineering and Telecommunications, the University of New South Wales, Sydney, Australia	<ul style="list-style-type: none"> <li>● ComSoc Vice President, Technical and Educational Activities</li> </ul>
<b>IEEE-Staff</b>				
Jennifer Santulli	X (Joined late)	N.A.	IEEE-SA Staff	<ul style="list-style-type: none"> <li>● Project Manager, IEEE SA</li> </ul>
Karen Pannullo	X	N.A.	IEEE ComSoc Sr. Program Manager	<ul style="list-style-type: none"> <li>● ComSoc Staff supporting COM/SDB</li> <li>● ComSoc Staff supporting Standardization Programs Development Board</li> </ul>
Cyn Sikora	X	N.A.	IEEE ComSoc Director	<ul style="list-style-type: none"> <li>● ComSoc Staff supporting COM/SDB</li> <li>● ComSoc Staff supporting Standardization Programs Development Board</li> </ul>
Harold Tepper		N.A.	IEEE ComSoc Executive Director	<ul style="list-style-type: none"> <li>● ComSoc Staff supporting COM/SDB</li> <li>● ComSoc Staff supporting Standardization Programs Development Board</li> </ul>

Other Visitors:				
VP Prasad	X	N.A.	TU Delft	<ul style="list-style-type: none"> <li>●Member, IEEE 1900</li> <li>●Mentor, IEEE 1918.1</li> <li>●Member 1918.1.1</li> <li>●Member, IEEE 1920</li> <li>●Member, IEEE 1931</li> <li>●TCCN</li> </ul>

**Quorum Established** with 6/8 members present at the beginning of the meeting; rose to 7/8 members during the meeting; and ended with 6/8 members present.

**3. Approval of the Agenda** - The agenda is online at: <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2ODIxMzMzXQ>. Motion to approve today’s revised meeting agenda. (Moved by Rob Fish; Seconded by John Lu.) The revised agenda was approved as presented without objection.

**4. Approval of April 28, 2023 meeting minutes** (online at: <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2NDkyMDYyXQ%20>) Motion to approve minutes from April 28, 2023 COM-SDB meeting. (Moved by JP Faure; Seconded by Mehmet Ulema.) The meeting minutes were approved without objection.

**5. Chair Report (Ed Tiedemann)**

- ComSoc’s ICC 2023, along with a BoG meeting, was held in Rome. Ed was not able to attend.
- Cyn Sikora shared some of the information that was presented at the ComSoc BoG meeting, including ComSoc’s goals and the new corporate program (<https://www.comsoc.org/about/corp-program>). Eric Schnell, [e.schnell@comsoc.org](mailto:e.schnell@comsoc.org), joined ComSoc as the PM for the Corporate Program.
- ComSoc elections are underway. Please vote!

**6. Follow up on Action Items –**

ACTION	OWNER	STATUS	COMMENTS
<p><b>Update Website-</b>  <a href="https://comsdb.standards.comsoc.org/?_ga=2.172446627.1234345590.1645896378-736239145.1641220370">https://comsdb.standards.comsoc.org/?_ga=2.172446627.1234345590.1645896378-736239145.1641220370</a></p> <p>Once updated information for WG and Projects is received, add to meeting agenda to determine best way to show data on the website</p>	Karen Pannullo/All Board Members	<p>In Progress</p> <p>Open</p>	<p>6/6/23 – Karen will work with GreenICT (Jaafar) and AccessCore (Alex) to verify all information. All other WG/Projects are updated.</p> <p>4/28/23 – GreenICT needs to be updated. Oliver and Rob are reviewing to ensure accuracy.</p> <p>3/24/23 – Karen provided Oliver and Rob a spreadsheet to review. All feedback will be compiled, and the website will be updated.</p> <p>1/27/23 – Karen will work with Oliver and Rob to update their projects/programs.</p> <p>9/23/22 – Mehmet and Alex submitted updates. Oliver’s projects are the only ones missing.</p>

<p>Work with webmaster to update the website with inputs received so far</p>	<p>Karen Pannullo</p>	<p>Ongoing</p>	<p>6/24/22 – Input was received from John Lu, Rob Fish and JP Faure. Karen is working with remaining project leads to update their sections.          4/22/23 – All members please update your information in the spreadsheet or send your update to Karen.          Spreadsheet location:  <a href="https://docs.google.com/spreadsheets/d/1tkjgYRGUKQBlg2HkOPs4hqFgtwP4-ed9/edit#gid=1801567277">https://docs.google.com/spreadsheets/d/1tkjgYRGUKQBlg2HkOPs4hqFgtwP4-ed9/edit#gid=1801567277</a></p>
<p>Add verbiage to OM about assigning a consistent numbering scheme and project numbers for standards in the 1900 block.</p>	<p>Mehmet Ulema</p>	<p>In Progress</p>	<p>6/6/23 – Alex and Mehmet are working on the updates, which are two-thirds complete. A draft will be shared with the board for approval when complete.          4/28/23 – A meeting was held to begin the updates. Mehmet and Alex are meeting again today to continue.          3/24/23 – Karen will schedule a mtg on April 11<sup>th</sup> – 1pm EDT and invite COM-SDB members.          1/27/23 – Mehmet and Alex will begin working on this.          11/18/22 – Mehmet has not been able to focus on this right now. Alex will help but suggested that Mehmet continue to lead the effort.          9/23/22 – Mehmet will set up a date with Individuals who expressed an interest to begin updating the OM          6/24/22 – This will be addressed in September after the summer break.</p>
<p>P2413.1 Pursue the status</p> <p>Talk to PM to get information</p>	<p>JP Faure/ Mehmet Ulema</p> <p>Jennifer Santulli</p> <p>Karen Pannullo</p>	<p>Open</p> <p>Open</p> <p>Open</p>	<p>6/6/23 – Nothing to report.          4/28/23 – Activity will resume soon. If no updates are available by the end of June, COM-SDB will decide next steps.          1/27/23 – CAG extended the PAR. PLC is a co-sponsor.</p>

Follow up with JP to discuss at next meeting			11/18/22 – No update provided 9/23/22 - No Update Provided
Confirm that all P&Ps contain the financial aspects for meetings.	All Standards Committee chairs	In Progress	6/6/23 – Karen to follow up 4/28/23 – Karen will send an email to remind the chairs of this action 3/24/23 - Complete for NetSoft. All chairs should provide status to Karen when complete.
Determine how to list IEEE P2048 on the COM-SDB website that we co-sponsor Determine how to list the co-sponsored projects (including sponsoring committee if run by a Working Group) on the COM-SDB website.	Ed Tiedemann  Ed Tiedemann	In Progress	6/6/23 – A section will be added to the website that list the co-sponsored projects. 4/28/23 – Jennifer provided a list of projects that COM-SDB co-sponsors.
Please notify Ed and Karen if you are willing to assist with the ComSoc Website	All Board Members	Open	6/6/23 – No candidates 4/28/23 – No candidates
Share Open EiC Positions via email with COM-SDB	Karen	Closed	
Reach out to TC Chairs to validate the COM-SDB liaisons	Ed	In Progress	6/6/23 - Ed has received responses from ½ of the TCs so far. A list of updated liaisons will be added to the website. TC liaisons should be invited to COM-SDB meetings in the future.
Send a connection to John to join the Smart Cities study group in relation to ISO IEC	Mehmet	Closed	
Introduce John to some people who are working in the Vehicle-to-Vehicle security standards area	Ed	Closed	
Cancel scheduled May and June meetings and send out doodle poll and schedule new date for June meeting	Karen	Closed	

7. Reports –

7.1 Working Group Chair Report

7.1.1 CEA (John Bareham) – No report was submitted.

7.2. ComSoc Standard Committees Reports

7.2.1. AerCom (John Lu) – John shared the report that is posted on iMeet at <https://ieeesa.imeetcentral.com/comsdb/folder/WzIwLDE2ODIxMzMzXQ>.

- 7.2.2.**DySpan** (Oliver Holland) – Oliver submitted a report but could not present the information during the meeting. The report is posted on iMeet at <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2ODIxMzMzXQ>.
- 7.2.3.**MobiNet** (Oliver Holland) – Oliver submitted a report but could not present the information during the meeting. The report is posted on iMeet at <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2ODIxMzMzXQ>.
- 7.2.4.**PLC** (JP Faure) – JP shared the report that is posted on iMeet at <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2ODIxMzMzXQ>.
- 7.2.5.**NetSoft** (Mehmet Ulema) – No report was submitted, but Mehmet provided a verbal report.
- 7.2.6.**GreenICT** (Jaafar Elmirghani) – Jaafar shared the report that is posted on iMeet at <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2ODIxMzMzXQ>.
- 7.2.7.**EdgeCloud** (Rob Fish) – Rob shared the report that is posted on iMeet at <https://ieeesa.imeetcentral.com/comsdb/folder/WzlwLDE2ODIxMzMzXQ>.
- 7.2.8.**AccessCore** (Alex Gelman) – No report was submitted.

### 7.3. Treasurer Report

- 7.3.1.**SA Financial Reporting** (Alex Gelman) – No report was submitted.

## 8. Old and Unfinished Business

- 8.1. Appointment of COM/SDB Vice Chair and Secretary (Ed Tiedemann)
- Insufficient time prevented this topic to be addressed during the meeting.
- 8.2. Create and obtain approval of a slate of MALs (Ed Tiedemann)
- Insufficient time prevented this topic to be addressed during the meeting.

## 9. Discussion on ComSoc SDB Strategy

- Insufficient time prevented this topic to be addressed during the meeting.

## 10. New Business – It was suggested to assign a board member to each item below so we can close out some of these items.

- 10.1. How do we provide oversight on various situations within ComSoc under the rules of the Standards Association?
- Insufficient time prevented this topic to be addressed during the meeting.
- 10.2. Discuss the updated patent policy
- This updated patent policy became effective at the beginning of 2023.

- 10.3. The channel modeling group under SPDB is asking for storage space (e.g., OneDrive style) and technical support for exchanging reports and data
  - IEEE has provided the SPDB channel modeling group with the required storage space.
- 10.4. Announcement of Initiative moved to ComSoc and Fellow Evaluations (Alex Gelman)
  - Insufficient time prevented this topic to be addressed during the meeting.
- 10.5. IoT Standards
  - Insufficient time prevented this topic to be addressed during the meeting.
- 10.6. Providing new PARs to COM/SDB for information
  - Insufficient time prevented this topic to be addressed during the meeting.
- 10.7. Providing new and updated P&Ps from SCs and WGs to COM/SDB for information
  - Insufficient time prevented this topic to be addressed during the meeting.
- 10.8. Wording to be added to the P&Ps for groups under COM/SDB on collecting meeting fees for the treasury
  - Insufficient time prevented this topic to be addressed during the meeting.

**11. Next Meeting:** Friday, July 28, 2023 – 9:00am-10:30am EDT.

**ACTIONS:** **Karen** will cancel the July meeting

**Karen** will confirm Board Members availability for the August 25<sup>th</sup> meeting.

**Karen and Ed** will work offline to organize the agenda to allow for discuss of items under “Old and Unfinished Business” and “New Business”.

**12. Adjournment** – Meeting adjourned at 10:33 am EDT. Motion raised by Mehmet Ulema and seconded by John Lu.