

133rd IEEE 802 LMSC PLENARY SESSION
July 2023 Plenary
MINUTES (Unconfirmed)
EXECUTIVE COMMITTEE OPENING ELECTRONIC MEETING, R0

Prepared by John D'Ambrosia, IEEE 802 LMSC Recording Secretary

Friday, 14 July 2023
All times CEST
Location: The Estrel, Berlin, Germany

EC Voting members (or their representatives) present:

Paul Nikolich	Chair, IEEE 802 LAN/MAN Standards Committee
James Gilb	1 st Vice Chair, IEEE 802 LAN/MAN Standards Committee
George Zimmerman	Treasurer, IEEE 802 LAN/MAN Standards Committee
Jon Rosdahl	Executive Secretary, IEEE 802 LAN/MAN Standards Committee
John D'Ambrosia	Recording Secretary, IEEE 802 LAN/MAN Standards Committee
Glenn Parsons	Chair, IEEE 802.1 – HILI Working Group
	Chair, IEEE / ITU Standing Committee
David Law	Chair, IEEE 802.3 Ethernet Working Group
Dorothy Stanley	Chair, IEEE 802.11 – Wireless LAN Working Group
	Chair, IEEE / IETF Standing Committee
	Chair, IEEE 802 Wireless Chair's Standing Committee
Clint Powell	Chair, IEEE 802.15 – Wireless Specialty Networks Working Group
Edward Au	Chair, IEEE 802.18 – Regulatory TAG
Tuncer Baykas	Vice-Chair, representing IEEE 802.19 – Wireless Coexistence Working Group
Tim Godfrey	Chair, IEEE 802.24 - Vertical Applications TAG

EC Nonvoting members / Standing Committee Chairs present:

Clint Chaplin	Member Emeritus, Treasurer Advisor
Geoff Thompson	Member Emeritus
Peter Yee	Chair, IEEE 802 / ISO / JTC1 / SC6 Standing Committee
Subir Das	Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating) (Left @ 3:43pm)

EC Voting members not present:

Roger Marks	2 nd Vice Chair, IEEE 802 LAN/MAN Standards Committee
	Chair, IEEE 802.16 – Broadband Wireless Access Working Group (Hibernating)
Steve Shellhammer	Chair, IEEE 802.19 – Wireless Coexistence Working Group

EC Nonvoting members not present:

Apurva Mody -	Chair, IEEE 802.22 - Wireless Regional Area Networks Working Group (Hibernating)
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Other Attendees (as reported by IMAT, 14 Jul 2023)

Au, Kwok Shum	Huawei Technologies Co., Ltd
Bahn, Christy	IEEE STAFF
BEECHER, PHILIP E	Wi-SUN Alliance
Bims, Harry	Bims Laboratories, Inc.
Canchi, Radhakrishna	Kyocera International Inc
Das, Subir	Perspecta Labs Inc
Farkas, Janos	Ericsson AB
Haasz, Jodi	IEEE
Healey, Adam	Broadcom Inc.
Hiertz, Guido	Ericsson GmbH
Hotchkiss, Ron	IEEE STAFF
Kerry, Stuart	OK-Brit; Self
Kivinen, Tero	Self Employed
Krieger, Ann	US Department of Defense
Levy, Joseph	InterDigital, Inc.
Petrack, Albert	Skyworks Solutions Inc.
Riegel, Maximilian	Nokia
Rolfe, Benjamin	Blind Creek Associates
Rouyer, Jessy	Nokia
Sand, Stephan	German Aerospace Center (DLR)
Sherlock, Ian	Texas Instruments Inc.
Stuebing, Gary	Cisco Systems, Inc.

IEEE
Standards Project Authorization

1. August 25, 1979
Date of Request

Project No. 802-11-100
Approved: 7/15/80
Date

2. (X) New Standard
Standard No. _____
3. Project Title: Local network for computer interconnection.

4. Scope and Purpose of Proposed Standard: The proposed standard will apply to data processing devices which need to communicate with each other at a moderate data rate (1 M bit/sec) and within a local area (physical data path up to 4 km). The purpose of the proposed standard is to provide compatibility between devices of different manufacture so that the hardware and software customization necessary for effective data communication is minimized or eliminated.

5. Sponsor: Computer Standards
Technical Committee: _____
Computer Society
Society: _____

6. Proposed ANSI Committee: X3
ANSI Project #: _____
Date Approved: _____

7. Proposed Coordination: Dr. Herbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to ANSI x 3 Secretary.
Method of Coordination: Communications Society
Computer Sds. Committee (added by amendment 9/17/81 8th meeting)

8. Estimated Final Bulletin Date: December 1982
To Technical Committee: _____
To Standards Board: _____

9. Person Designated to Receive Communications and Conduct Liaison with Interested Bodies:
Name: Maris Graube
Company: Tektronix, Inc.
P. O. Box 500, N/S 5B-188
Street address: Beaverton, OR 97077 (503) 644-0161 Ext. 6234
City: _____ State: _____ Zip Code: _____ Telephone: _____

10. Submitted by: Dr. Robert G. Stewart
Name: _____
Company: Stewart Research Enterprises
1658 Belvoir Drive
Street address: Los Altos, CA 94022 (415) 941-6695
City: _____ State: _____ Zip Code: _____ Telephone: _____

IEEE 802 LMSC 133rd Plenary Session (4th mixed mode Plenary Session)

10-14 July 2023

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DCN ec-23-0142-00-00EC

Draft Agenda: <https://mentor.ieee.org/802-ec/dcn/23/ec-23-0106-05-00EC-jul-2023-plenary-802-ec-closing-mtg-agenda.xlsx>

R5		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 133rd Plenary Session			
		Friday 1700 – 22:00 UTC (1:00 pm to 6:00 pm CEST) 14 July 2023			
Key:		ME - Motion, External, MI - Motion, Internal, DT- Discussion Topic, II - Information Item			
		Special Orders			
		Category (* = consent agenda)			
1.00		MEETING CALLED TO ORDER	Nikolich	5	01:00 PM

Meeting called to order at 1:00pm by 802 Chair, Paul Nikolich.

Chair welcomed everyone to the Closing Meeting of the IEEE 802 Mar 2023 Electronic Plenary.

Chair asked recording secretary to do roll call.

Twelve 802 EC voting members or the WG representatives were present. Quorum present.

Quorum was achieved.

2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	01:05 PM
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Chair asked for feedback on agenda:

- Student Outreach / Student University Report, II, 5 min 4.021

* Motion #1	Motion to approve the modified agenda (R6)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #2.00, Time: 1:05pm

Approved Agenda: <https://mentor.ieee.org/802-ec/dcn/23/ec-23-0106-05-00EC-jul-2023-plenary-802-ec-closing-mtg-agenda.xlsx>

R6		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING			
		IEEE 802 LMSC 133rd Plenary Session			
		Friday 1700 – 22:00 UTC (1:00 pm to 6:00 pm CEST)			
		14 July 2023			
Key:		ME - Motion, External, MI - Motion, Internal, DT- Discussion Topic, II - Information Item			
		Special Orders			
		Category (* = consent agenda)			
1.00		MEETING CALLED TO ORDER	Nikolich	5	01:00 PM
2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	01:05 PM
2.01	MI	APPROVE Motion: Approve minutes of 06 June 2023 802 EC Teleconference: https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-802-ec-monthly-teleconference-minutes.pdf	D'Ambrosia	2	01:15 PM
					01:17 PM
3.00	II	Announcements from the Chair	Nikolich	10	01:17 PM
					01:27 PM
4.00		LMSC Internal business			01:27 PM
4.01	II	Treasurer's Report	Zimmerman	10	01:27 PM
4.02	MI	Future Meetings	Rosdahl	30	01:37 PM
4.021	II	Student Outreach / Student University Report	Rosdahl	5	02:07 PM
4.03	MI	Rule Changes	Gilb	10	02:12 PM
4.04	DT	Future Meetings Ad Hoc Output	Zimmerman	15	02:22 PM
					02:37 PM
5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			02:37 PM
5.01		IEEE 802.11			02:37 PM
5.011	ME*	To NesCom, P802.11-2020 Cor 2 PAR M: Approve forwarding P802.11-2020 Cor 2 PAR documentation in 11-23-01275r3 to NesCom. M: Stanley S: Rosdahl	Stanley	0	02:37 PM
5.012	ME	To Nescom, P802.11bn	Stanley	15	02:37 PM
5.013	ME	To SA Ballot (Conditional) - P802.11REVme	Stanley	3	02:52 PM
5.02		IEEE 802.15			02:55 PM
5.021	ME*	To RevCom, P802.15.3 (Revision B) M: Approve sending P802-15-3-Rev B-D6.pdf to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0307-00-ACSD-p802-15-3ma.docx . M: Powell S: Godfrey	Powell	0	02:55 PM
5.03	-	IEEE 802.19	Baykas	-	02:55 PM
5.04		IEEE 802.1			02:55 PM

5.0401	ME*	To ICCOM, Nendica ICAID Renewal M: Forward Nendica ICAID Renewal https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne-draft-nendica-icaid-renewal-to-september-2025.docx , including Nendica ICCOM Report https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2023&is_dcn=0007 for information, to ICCOM M: Parsons S: Law	Parsons	0	02:55 PM
5.0402	ME*	To NesCom, P802.1DG PAR extension M: Approve forwarding P802.1DG PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dg-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0403	ME*	To NesCom, P802.1Qdj PAR extension M: Approve forwarding P802.1Qdj PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dj-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0139-00-ACSD-p802-1qdj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0404	ME*	To NesCom, P60802 PAR modification M: Approve forwarding P60802 PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/60802-PAR-modification-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0405	ME*	To NesCom, P802.1Qdy PAR M: Approve forwarding P802.1Qdy PAR documentation in https://www.ieee802.org/1/files/public/docs2023/dy-PAR-0723-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/dy-CSD-0723-v01.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0406	ME*	To Standards Association Ballot, P802.1ASdr D2.0 M: Approve sending P802.1ASdr D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdr in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0097-00-ACSD-p802-1asdr.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0407	ME*	To Standards Association Ballot, P802.1CS-2020/Cor1 D2.0 M: Approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot M: Parsons S: Law	Parsons	0	02:55 PM
5.0408	ME*	To Standards Association Ballot, P802.1ASdn D2.0 M: Conditionally approve sending P802.1ASdn D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdn in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00-ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0409	ME*	To Standards Association Ballot, P802.1DC D3.0 M: Conditionally approve sending P802.1DC D3.0 to Standards Association ballot Confirm the CSD for P802.1DC in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD-802-1dc.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0410	ME*	To RevCom, P802.1Qcj M: Approve sending P802.1Qcj to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0195-00-ACSD-p802-1qcj.pdf M: Parsons S: Law	Parsons	0	02:55 PM

5.0411	ME*	To RevCom, P802.1Qcw M: Approve sending P802.1Qcw to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0196-01-ACSD-p802-1qcw.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0412	ME	To RevCom, P802f M: Conditionally approve sending P802f to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-p802f.pdf M: Parsons S: Law	Parsons	20	02:55 PM
5.05		IEEE 802.3			03:15 PM
5.051	ME*	To SA Ballot - IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet M: Approve sending IEEE P802.3df to Standards Association ballot Confirm the CSD for IEEE P802.3df in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01-ACSD-p802-3df.pdf M: Law S: D'Ambrosia	Law	0	03:15 PM
					03:15 PM
		Break		5	03:15 PM
					03:20 PM
6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			03:20 PM
6.01	-	IEEE 802.24	Godfrey	-	03:20 PM
6.01	-	IEEE 802.1	-	-	03:20 PM
6.02		IEEE 802.3			03:20 PM
6.021	MI	Study Group formation - Improved Support of Asymmetric Applications for Cameras (ISAAC)	Law	5	03:20 PM
6.03		IEEE 802.11			03:25 PM
6.031	MI*	1st Study Group Rechartering - 802.11 Ambient Power Study Group	Stanley	0	03:25 PM
6.032	MI	3rd Study Group Rechartering - 802.11 Ultra High Reliability Study Group	Stanley	5	03:25 PM
6.04		IEEE 802.15			03:30 PM
6.041	MI	Study Group Formation - IEEE 802.15 WG Next Generation SUN PHY	Powell	5	03:30 PM
6.05	-	IEEE 802.18	Au	-	03:35 PM
6.06		IEEE 802.19			03:35 PM
6.061	MI	Study Group Formation - Enhanced Methods for Sub-1GHz Coexistence	Baykas	5	03:35 PM
					03:40 PM
					03:40 PM
7.00		LMSC Liaisons and External Communications			03:40 PM
7.01		IEEE 802.18			03:40 PM
7.011	ME	Approval submission to APT Conference Preparatory Group for WRC-23 (APG23-6)	Au	3	03:40 PM
7.012	ME	Approval submission to the ETSI Industry Specification Group (ISG) for Terahertz Communications (THz)	Au	3	03:43 PM
7.02	-	IEEE 802.19	Baykas	-	03:46 PM
7.03	-	IEEE 802.24	Godfrey	-	03:46 PM
7.04	-	IEEE 802	Nikolic	-	03:46 PM
7.05		IEEE 802.1	Parsons		03:46 PM
7.0501	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement, once SA Balloting begins: IEEE P802.1ASdn, IEEE P802.1ASdr, IEEE P802.1DC M: Parsons S: Law	Parsons	0	03:46 PM

7.0502	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement, once approved and published: IEEE 802.1Qcj, IEEE 802.1Qcw, IEEE 802f M: Parsons S: Law	Parsons	0	03:46 PM
7.0503	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following comment responses to ISO/IEC JTC1/SC6 for information under the PSDO agreement: • IEEE 802.1ACct-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseACct-0723.pdf • IEEE 802.1BA-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA-0723.pdf • IEEE 802.1Q-2022 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseQRev-0723.pdf M: Parsons S: Law	Parsons	0	03:46 PM
7.0504	II	Communication to ITU-T JCA Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-jca-IMT2020-0723.pdf as communication to ITU-T JCA on LS13: IMT-2020 RoadMap, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0505	II	Communication to ITU-T SG15 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-sg15-otnt-swp-0723.pdf as communication to ITU-T SG15 on LS58: OTNT Standardization Work Plan Issue 32, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0506	II	Communication to ITU-T SG13 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-SG13-DetermNetworkingandCommunis-0723-v01.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0507	II	Communication to Broadband Forum Approve https://www.ieee802.org/1/files/public/docs2023/liaison-BBF-ONUManagementYANG-0723-v01.pdf as communication to the Broadband Forum (BBF), granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0508	II	Communication to IEEE 1588 WG Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEE1588-draft-sharing-and-terminology-0723-v01.pdf as communication to IEEE 1588 WG, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0509	II	Communication to IEEE P3400 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEEP3400-terminology-0723-v01.pdf as communication to IEEE P3400, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0510	II	Communication to Labs Networks Industrie 4.0 (LNI4.0) Approve sharing the latest revision of the IEEE P802.1Qdd and IEC/IEEE 60802 drafts with Labs Networks Industrie 4.0 (LNI 4.0).	Parsons	0	03:46 PM
7.06	-	IEEE 802.3	Law	-	03:46 PM
7.07	-	IEEE 802.11	Stanley	-	03:46 PM
7.08	-	IEEE 802.15	Powell	-	03:46 PM
					03:46 PM
					03:46 PM
8.00		Information Items			03:46 PM
8.01	II	IEEE SA Staff Reports			03:46 PM

8.02		Standing Committee Reports			03:46 PM
8.021	II	802 / JTC1 SC Report	Yee	10	03:46 PM
8.022	II	802 / ITU SC Report	Parsons	3	03:56 PM
8.023	II	802 / IETF SC Report	Stanley	3	03:59 PM
8.024	II	802 Public Visibility SC Report	Baykas	3	04:02 PM
8.03		Officers Reports			04:05 PM
8.031	II	1st Vice Chair Report	Gilb	2	04:05 PM
8.032	II	2nd Vice Chair Report	Marks	0	04:07 PM
8.033	II	Executive secretary report	Rosdahl	0	04:07 PM
8.034	II	Recording Secretary Report	D'Ambrosia	0	04:07 PM
8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:07 PM
8.04	II	Announcement of 802 EC Interim Telecons	Rosdahl	5	04:07 PM
8.05	II	Call for Tutorials for Nov 2023 Plenary	Rosdahl	5	04:12 PM
8.06	II	Action Item Review	D'Ambrosia	5	04:17 PM
8.07	DT	802/SA Task Force Meeting Reminder	Nikolich	5	04:22 PM
8.08	II	IEEE Milestone Status Update	Thompson	10	04:27 PM
8.09	II	Notification - Annual Review of Standing Committees	Gilb	5	04:37 PM
					04:42 PM
9.00		Any Other Business	Nikolich		04:42 PM
					04:42 PM
10.00		ADJOURN SEC MEETING	Nikolich	0	06:00 PM

2.01	MI	APPROVE Motion: Approve minutes of 06 June 2023 802 EC Teleconference: https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-802-ec-monthly-teleconference-minutes.pdf	D'Ambrosia	2	01:15 PM
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* Motion #2	Approve minutes of 06 June 2023 802 EC Teleconference: https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-802-ec-monthly-teleconference-minutes.pdf				
Moved	D'Ambrosia				
Second	Au				
Results	Approved by voice vote without objection				
Motion	passes				
Reference	Agenda Item #2.01, Time: 1:06pm				

3.00	II	Announcements from the Chair	Nikolich	5	01:27 PM
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Chair displayed Slides #3 - 4, from [attached presentation, ec-23-0142-00-00EC-14jul2023-closing-ec-mtg-chair-s-deck.](#)

4.00		LMSC Internal business			01:22 PM
4.01	II	Treasurer's Report	Zimmerman	5	01:27 PM

Zimmerman presented [attached report, ec-23-0119-03-00EC-july-2023-treasurers-report.pdf.](#)

4.02	MI	Future Meetings	Rosdahl	30	01:37 PM
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Rosdahl presented slide #37 of [attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-berlin.pdf](#)

* Motion # 3	Motion to approve fees/dates for 2023 November IEEE 802 Mixed Mode Plenary for either in person or remote attendance				
	Attendee Type	Early-Bird	Standard Bird	Late	
		Until 2023-09-22	023-09-23 to 2023-10-27	After 2023-10-27	
	In Hotel	500	800	1100	
	Not-in hotel	800	1100	1400	
Moved	Rosdahl				
Second	Zimmerman				

Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.02

* Motion #4	Move to approve a Hyatt Regency Denver Hotel Site Visit for IEEE 802 Executive Secretary not to exceed USD \$2,000
Moved	Rosdahl
Second	Powell
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.02

4.021	II	Student Outreach / Student University Report	Rosdahl	5	02:07 PM
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Rosdahl presented slide #47 of [attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-berlin.pdf](#)

Various members of the EC and meeting participants discussed their thoughts on engaging students.

Action Item: Rosdahl / Nikolich develop scope for Student Outreach Ad hoc. Target date: 15 Aug 2023

Action Item: Rosdahl to form a Student Outreach Ad hoc and develop preliminary proposal. Target 15 Oct 2023

4.03	MI	Rule Changes	Gilb	10	02:12 PM
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Gilb presented [attached presentation, ec-23-0131-01-00EC-july-rules-motions.pdf](#)

During discussion of the proposed chair's guideline changes, edits were made to the noted presentation. Gilb will load update to Mentor as 131-01 (noted above).

* Motion #5	The EC approves the changes in slides 3, 4, 5 and 6 of ec-23-0131-01 to the IEEE 802 LMSC Chair's
Moved	Gilb
Second	D'Ambrosia
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.03, Time: 2:31pm

Gilb noted for consideration at future rules meetings – 1) strengthening dead-beat policy; and 2) Changing submission date for comments on PARs prior to the plenary meeting.

Break 2:36pm

Reconvene at 2:46pm

4.04	DT	Future Meetings Ad Hoc Output	Zimmerman	15	02:22 PM
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Zimmerman presented [attached presentation, ec-23-0136-01-00EC-future-meetings-adhoc-july-2023-agenda.pdf](#).

Action Item: Zimmerman to schedule a teleconference prior to the November 2023 Plenary for the Future Meetings Ad hoc.

5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			02:37 PM
5.01		IEEE 802.11			02:37 PM
5.011	ME*	To NesCom, P802.11-2020 Cor 2 PAR M: Approve forwarding P802.11-2020 Cor 2 PAR documentation in 11-23-01275r3 to NesCom. M: Stanley S: Rosdahl	Stanley	0	02:37 PM

Approved with approval of agenda.

5.012	ME	To Nescom, P802.11bn	Stanley	3	02:37 PM
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Stanley presented slide 26 of [attached presentation, 11-23-0999-04-0000-july-2023-working-group-motions.pdf](#).

It was noted that changes had been made to the PAR on Thursday of Plenary week, and it was asked that the PAR be displayed. Stanley displayed the noted PAR and reviewed it with the group.

* Motion #6	Approve forwarding P802.11bn PAR documentation in https://mentor.ieee.org/802.11/dcn/23/11-23-0480-03-0uhr-uhr-proposed-par.pdf to NesCom Approve CSD documentation in https://mentor.ieee.org/802.11/dcn/23/11-23-0079-10-0uhr-uhr-draft-proposed-csd.docx .				
Moved	Stanley				
Second	Rosdahl				
Results	Passed by voice vote without objection				
Motion	Passes				
Reference	Agenda Item #5.012				

5.013	ME	To SA Ballot - P802.11REVme	Stanley	3	02:52 PM
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Stanley presented slide 27 of [attached presentation, 11-23-0999-04-0000-july-2023-working-group-motions.pdf](#).

Stanley displayed [attached presentation, 11-23-1041-02-000m-revme-report-to-ec-on-conditional-approval-to-go-to-sa-ballot.pdf](#)

It was noted during discussion that the 4 items for conditional approval were approved for conditional approval.

* Motion #7	Conditionally approve forwarding P802.11REVme to SA Ballot.				
Moved	Stanley				
Second	Rosdahl				
Results	Passed by voice vote without objection				
Motion	Passes				
Reference	Agenda Item #5.013				

5.02		IEEE 802.15			02:55 PM
5.021	ME*	To RevCom, P802.15.3 (Revision B) M: Approve sending P802-15-3-Rev B-D6.pdf to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0307-00-ACSD-p802-15-3ma.docx . M: Powell S: Godfrey	Powell	0	02:55 PM

Approved with approval of agenda.

5.03	ME	IEEE 802.19	Baykas	-	02:55 PM
5.04		IEEE 802.1			02:55 PM
5.0401	ME*	To ICCOM, Nendica ICAID Renewal M: Forward Nendica ICAID Renewal https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne-draft-nendica-icaid-renewal-to-september-2025.docx , including Nendica ICAID Report https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2023&is_dcn=0007 for information, to ICCOM M: Parsons S: Law	Parsons	0	02:55 PM

Approved with approval of agenda.

5.0402	ME*	To NesCom, P802.1DG PAR extension M: Approve forwarding P802.1DG PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dg-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0403	ME*	To NesCom, P802.1Qdj PAR extension M: Approve forwarding P802.1Qdj PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dj-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0139-00-ACSD-p802-1qdj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0404	ME*	To NesCom, P60802 PAR modification M: Approve forwarding P60802 PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/60802-PAR-modification-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0405	ME*	To NesCom, P802.1Qdy PAR M: Approve forwarding P802.1Qdy PAR documentation in https://www.ieee802.org/1/files/public/docs2023/dy-PAR-0723-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/dy-CSD-0723-v01.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0406	ME*	To Standards Association Ballot, P802.1ASdr D2.0 M: Approve sending P802.1ASdr D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdr in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0097-00-ACSD-p802-1asdr.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0407	ME*	To Standards Association Ballot, P802.1CS-2020/Cor1 D2.0 M: Approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0408	ME*	To Standards Association Ballot, P802.1ASdn D2.0 M: Conditionally approve sending P802.1ASdn D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdn in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00-ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0409	ME*	To Standards Association Ballot, P802.1DC D3.0 M: Conditionally approve sending P802.1DC D3.0 to Standards Association ballot Confirm the CSD for P802.1DC in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD-802-1dc.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0410	ME*	To RevCom, P802.1Qcj M: Approve sending P802.1Qcj to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0195-00-ACSD-p802-1qcj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0411	ME*	To RevCom, P802.1Qcw M: Approve sending P802.1Qcw to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0196-01-ACSD-p802-1qcw.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0412	ME	To RevCom, P802f M: Conditionally approve sending P802f to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-p802f.pdf M: Parsons S: Law	Parsons	20	02:55 PM
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* Motion #8	Conditionally approve sending P802f to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-p802f.pdf
Moved	Parsons
Second	Law
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.0412, Time: 3:37pm

5.05		IEEE 802.3			03:15 PM
5.051	ME*	SA Ballot - IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet M: Approve sending IEEE P802.3df to Standards Association ballot Confirm the CSD for IEEE P802.3df in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01-ACSD-p802-3df.pdf M: Law S: D'Ambrosia	Law	0	03:15 PM

Approved with approval of agenda.

6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			03:20 PM
6.01	-	IEEE 802.24	Godfrey	-	03:20 PM
6.01	-	IEEE 802.1	-	-	03:20 PM
6.02		IEEE 802.3			03:20 PM
6.021	MI	Study Group formation - Improved Support of Asymmetric Applications for Cameras (ISAAC)	Law	5	03:20 PM

Law displayed Slide #3 of [attached presentation, ec-23-0139-00-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-14-july-2023.pdf](#).

The chair invited Mr. Zimmerman to speak to the proposed Study Group.

* Motion #9	Approve the formation of an IEEE 802.3 Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for an electrical physical layer specification and related functionality of a client optimized for automotive end node cameras
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.021, Time: 3:47pm

6.03		IEEE 802.11			03:25 PM
6.031	MI*	1st Study Group Rechartering - 802.11 Ambient Power Study Group	Stanley	0	03:25 PM

Approved with approval of agenda.

6.032	MI	3rd Study Group Rechartering - 802.11 Ultra High Reliability Study Group	Stanley	5	03:25 PM
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Stanley displayed slide 29 of [attached presentation, 11-23-0999-04-0000-july-2023-working-group-motions.pdf](#).

* Motion #10	Grant the 3rd rechartering of the 802.11 Ultra High Reliability (UHR) Study Group.
Moved	Stanley
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.032, Time: 3:48pm

6.04		IEEE 802.15			03:30 PM
6.041	MI	Study Group Formation - IEEE 802.15 WG Next Generation SUN PHY	Powell	5	03:30 PM

Powell displayed Slide #3 of [attached presentation, 15-23-0420-01-0000-802-15-wg-sg-sun-phy-motion-for-802-lmsc-closing-july-2023.pdf](#)

* Motion # 11	IEEE 802.15 WG requests IEEE 802 LMSC approval of the formation of IEEE 802.15 WG "Next Generation Smart Utility Network (SUN) PHY" Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for improving the SUN PHY specification
Moved	Powell
Second	Godfrey
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.041, Time: 3:50pm

6.05	MI	IEEE 802.19	Att	-	03:35 PM
6.06		IEEE 802.19			03:35 PM
6.061	MI	Study Group Formation - Enhanced Methods for Sub-1GHz Coexistence	Baykas	5	03:35 PM

Tuncer presented [attached presentation, ec-23-0137-00-00EC-formation-enhanced-sub-1ghz-coexistence-sg.pdf](#).

* Motion # 12	Approve the formation of the 802.19 Enhanced sub-1GHz Coexistence study group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) to amend IEEE 802.19.3 for the improvement of coexistence between 802.11ah and 802.15.4g.
Moved	Baykas
Second	Au
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.061, Time: 3:53pm

7.00		LMSC Liaisons and External Communications			03:40 PM
7.01		IEEE 802.18			03:40 PM
7.011	ME	Approval submission to APT Conference Preparatory Group for WRC-23 (APG23-6)	Au	3	03:40 PM

Au displayed slides #3 – 4 of [attached presentation, ec-23-0138-00-00EC-ieee-802-18-rr-tag-agenda-item-14-july-2023.pdf](#)

* Motion # 13	Move to approve document https://mentor.ieee.org/802.18/dcn/23/18-23-0073-02-0000-draft-proposal-for-liaison-statement-to-apg23-6.pdf , for submission to the 6th Meeting of the APT Conference Preparatory Group for WRC-23 (APG23-6) by the response deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.011, Time: 4:04pm

7.012	ME	Approval submission to the ETSI Industry Specification Group (ISG) for Terahertz Communications (THz)	Au	3	03:43 PM
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Au displayed slides #5 – 6 of [attached presentation, ec-23-0138-00-00EC-ieee-802-18-rr-tag-agenda-item-14-july-2023.pdf](#)

* Motion # 14	Move to approve document https://mentor.ieee.org/802.18/dcn/23/18-23-0072-02-0000-draft-response-on-the-liaison-statement-from-etsi-isg-thz.pdf , for submission to the ETSI Industry Specification Group (ISG) for Terahertz Communications (THz) by the response deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.012, Time: 4:06pm

7.02	-	IEEE 802.19	Baykas	-	03:46 PM
7.03	-	IEEE 802.24	Godfrey	-	03:46 PM
7.04	-	IEEE 802	Nikolich	-	03:46 PM
7.05		IEEE 802.1	Parsons		03:46 PM
7.0501	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement, once SA Balloting begins: IEEE P802.1ASdn, IEEE P802.1ASdr, IEEE P802.1DC M: Parsons S: Law	Parsons	0	03:46 PM

Approved with approval of agenda.

7.0502	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement, once approved and published: IEEE 802.1Qcj, IEEE 802.1Qcw, IEEE 802f M: Parsons S: Law	Parsons	0	03:46 PM
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Approved with approval of agenda.

7.0503	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following comment responses to ISO/IEC JTC1/SC6 for information under the PSDO agreement: • IEEE 802.1ACct-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseACct-0723.pdf • IEEE 802.1BA-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA-0723.pdf • IEEE 802.1Q-2022 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseQRev-0723.pdf M: Parsons S: Law	Parsons	0	03:46 PM
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Approved with approval of agenda.

7.0504	II	Communication to ITU-T JCA Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-jca-IMT2020-0723.pdf as communication to ITU-T JCA on LS13: IMT-2020 RoadMap, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0505	II	Communication to ITU-T SG15 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-sg15-otnt-swp-0723.pdf as communication to ITU-T SG15 on LS58: OTNT Standardization Work Plan Issue 32, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0506	II	Communication to ITU-T SG13 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-SG13-DetermNetworkingandCommunics-0723-v01.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0507	II	Communication to Broadband Forum Approve https://www.ieee802.org/1/files/public/docs2023/liaison-BBF-ONUMangementYANG-0723-v01.pdf as communication to the Broadband Forum (BBF), granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0508	II	Communication to IEEE 1588 WG Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEE1588-draft-sharing-and-terminology-0723-v01.pdf as communication to IEEE 1588 WG, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0509	II	Communication to IEEE P3400 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEEP3400-terminology-0723-v01.pdf as communication to IEEE P3400, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0510	II	Communication to Labs Networks Industrie 4.0 (LNI4.0) Approve sharing the latest revision of the IEEE P802.1Qdd and IEC/IEEE 60802 drafts with Labs Networks Industrie 4.0 (LNI 4.0).	Parsons	0	03:46 PM
7.06	-	IEEE 802.3	Law	-	03:46 PM
7.07	-	IEEE 802.11	Stanley	-	03:46 PM
7.08	-	IEEE 802.15	Powell	-	03:46 PM
8.00		Information Items			03:46 PM
8.01	II	IEEE SA Staff Reports			03:46 PM

No reports.

8.02		Standing Committee Reports			03:46 PM
8.021	II	802 / JTC1 SC Report	Yee	10	03:46 PM

Yee presented [attached file, 11-23-1291-00-0jtc-closing-report-mixed-mode-july-2023.pdf](#)

8.022	II	802 / ITU SC Report	Parsons	3	03:56 PM
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Parsons presented last slide of [attached presentation, ec-23-0135-00-INTL-itu-sc-agenda-july-2023.pdf](#).

8.023	II	802 / IETF SC Report	Stanley	3	03:59 PM
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There were no meetings this week.

8.024	II	802 Public Visibility SC Report	Baykas	3	04:02 PM
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Baykas presented [attached presentation, ec-23-0140-00-PVIS-july-2023-public-visibility-activities.pdf](#).

8.03		Officers Reports			04:05 PM
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8.031	II	1st Vice Chair Report	Gilb	2	04:05 PM
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Gilb covered relevant material during agenda Item 8.09

8.032	II	2nd Vice Chair Report	Marks	0	04:07 PM
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8.033	II	Executive secretary report	Rosdahl	0	04:07 PM
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8.034	II	Recording Secretary Report	D'Ambrosia	0	04:07 PM
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8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:07 PM
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8.04	II	Announcement of 802 EC Interim Telecons	Rosdahl	5	04:07 PM
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Rosdahl displayed Slide #52 of [attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-berlin.pdf](#).

Chair asked if there were any objections to the proposed schedule for 802 EC telecons. There were none.

8.05	II	Call for Tutorials for Nov 2023 Plenary	Rosdahl	5	04:12 PM
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Rosdahl displayed Slide #53 of [attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-berlin.pdf](#).

8.06	II	Action Item Review	D'Ambrosia	5	04:17 PM
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D'Ambrosia reviewed action items recorded during the Closing meeting and updated per feedback from individuals responsible.

8.07	DT	802/SA Task Force Meeting Reminder	Nikolich	1	04:22 PM
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Chair displayed Slide #5 from [attached presentation, ec-23-0142-00-00EC-14jul2023-closing-ec-mtg-chair-s-deck](#). Chair cancelled 14 Aug 2023 Task Force Electronic Meeting.

Haasz asked for heads-up on requests from IEEE SA in order to prepare for the Task Force meetings.

Rosdahl asked for an update on tools.

Action Item – Haasz - Provide an update on SA tools at the next 802/SA Task Force meeting (date/time tbd).

8.08	II	IEEE Milestone Status Update	Thompson	10	04:27 PM
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Thompson gave update on his efforts for the IEEE Milestone.

Proposed text for including 802.15 in plaque citation –

The necessity to standardize computer Local Area Networks (LANs) resulted in the Computer Society sponsoring IEEE LAN Standard Project 802 in 1980. Four 802 Working Groups have been particularly successful and transformative: IEEE 802.1 (Bridging) IEEE 802.3 (Ethernet) and for wireless LANs IEEE 802.11 (Wi-Fi®) and 802.15. IEEE 802 standards have defined ever-expanding networking speeds and features, thus enabling the seamless interconnection of computing devices worldwide. (66 words)

The following is for the discussion text –

A decision by the FCC in 1985 to liberalize the restrictions on devices using unregulated radio bands kicked off a number of projects and startups directed at wireless physical layers for LANs. This in turn resulted in new WGs in the 802 Committee to generate wireless LAN standards, and in particular the 802.11 WG for Wireless LANs. This helped Bluetooth become popular, and eventually allowed Wi-Fi to become hugely popular for connecting laptops, etc., to Ethernet.

The breadth of the wireless standards work being undertaken by the 802.11 WG as of 2001 is discussed in Ref8: IEEE Microwave Paper. Since that time, IEEE 802 has continued as the premier LAN standards development arena worldwide. As

of late 2022, it is adding variations and refinements for higher speeds to support increasing centralization of data centers, the cloud, and streaming services in the wired area. Higher speeds and capacity, along with the ability to integrate services between unregulated and 5G infrastructure, are the core work in the wireless arena in 2023. In addition, work on the wired side is generating specialty variations for in-vehicle and industrial use.

Proposed changes to first paragraph for inclusion of 802.15 –

A decision by the FCC in 1985 to liberalize the restrictions on devices using unregulated radio bands kicked off a number of projects and startups directed at wireless physical layers for LANs. This in turn resulted in new WGs in the 802 Committee to generate wireless LAN standards, and in particular the 802.11 WG for Wireless LANs which allowed Wi-Fi to become hugely popular for connecting laptops, etc., to Ethernet. The popularity of Bluetooth led to the creation of the 802.15 Working Group which has produced a number of standards used in short-reach and cord replacement networks as well as several widely deployed utility wireless meter reading technologies.

Mr. Thompson requested input regarding what to do with the second paragraph to be inconclusive of 802.15.

Action Item – Powell / 802.15 WG - Provide further edits to the Milestone verbiage by 21 July 2023.

9.00		Any Other Business	Nikolich		04:42 PM
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Au inquired about a future leadership conference.

Strawpoll – EC Members in favor of a future leadership workshop

- July 2024 – 6
- Nov 2024 – 9

Action Item – Rosdahl - Investigate availability for Executive Workshop for 2024 November (strawpoll preferred).

10.00		ADJOURN SEC MEETING	Nikolich	0	05:00 PM
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Meeting adjourned at 4:52pm.

Action Items

4.021	Rosdahl / Nikolich	Develop scope for Student Outreach Ad hoc. Target date: 15 Aug 2023
4.021	Rosdahl	Form a Student Outreach Ad hoc and develop preliminary proposal. Target 15 Oct 2023
4.04	Zimmerman	Schedule a teleconference prior to the November 2023 Plenary for the Future Meetings Ad hoc.
8.07	Haasz	Provide an update on SA tools at the next 802/SA Task Force meeting (date/time tbd)
8.08	Powell / 802.15 WG	Provide further edits to the Milestone verbiage by 21 July 2023.
9.00	Rosdahl	Investigate availability for Executive Workshop for 2024 November (strawpoll preferred).

Motions

Consent Agenda

5.011	ME*	To NesCom, P802.11-2020 Cor 2 PAR M: Approve forwarding P802.11-2020 Cor 2 PAR documentation in 11-23-01275r3 to NesCom. M: Stanley S: Rosdahl	Stanley	0	02:37 PM
5.021	ME*	To RevCom, P802.15.3 (Revision B) M: Approve sending P802-15-3-Rev B-D6.pdf to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0307-00-ACSD-p802-15-3ma.docx . M: Powell S: Godfrey	Powell	0	02:55 PM
5.0401	ME*	To ICCOM, Nendica ICAID Renewal M: Forward Nendica ICAID Renewal https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne-draft-nendica-icaid-renewal-to-september-2025.docx , including Nendica ICCOM Report https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2023&is_dcn=0007 for information, to ICCOM M: Parsons S: Law	Parsons	0	02:55 PM
5.0402	ME*	To NesCom, P802.1DG PAR extension M: Approve forwarding P802.1DG PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dg-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0403	ME*	To NesCom, P802.1Qdj PAR extension M: Approve forwarding P802.1Qdj PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dj-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0139-00-ACSD-p802-1qdj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0404	ME*	To NesCom, P60802 PAR modification M: Approve forwarding P60802 PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/60802-PAR-modification-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0405	ME*	To NesCom, P802.1Qdy PAR M: Approve forwarding P802.1Qdy PAR documentation in https://www.ieee802.org/1/files/public/docs2023/dy-PAR-0723-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/dy-CSD-0723-v01.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0406	ME*	To Standards Association Ballot, P802.1ASdr D2.0 M: Approve sending P802.1ASdr D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdr in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0097-00-ACSD-p802-1asdr.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0407	ME*	To Standards Association Ballot, P802.1CS-2020/Cor1 D2.0 M: Approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot M: Parsons S: Law	Parsons	0	02:55 PM
5.0408	ME*	To Standards Association Ballot, P802.1ASdn D2.0 M: Conditionally approve sending P802.1ASdn D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdn in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00-ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	02:55 PM

5.0409	ME*	To Standards Association Ballot, P802.1DC D3.0 M: Conditionally approve sending P802.1DC D3.0 to Standards Association ballot Confirm the CSD for P802.1DC in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD-802-1dc.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0410	ME*	To RevCom, P802.1Qcj M: Approve sending P802.1Qcj to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0195-00-ACSD-p802-1qcj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.0411	ME*	To RevCom, P802.1Qcw M: Approve sending P802.1Qcw to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0196-01-ACSD-p802-1qcw.pdf M: Parsons S: Law	Parsons	0	02:55 PM
5.051	ME*	To SA Ballot - IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet M: Approve sending IEEE P802.3df to Standards Association ballot Confirm the CSD for IEEE P802.3df in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01-ACSD-p802-3df.pdf M: Law S: D'Ambrosia	Law	0	03:15 PM
7.0501	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement, once SA Balloting begins: IEEE P802.1ASdn, IEEE P802.1ASdr, IEEE P802.1DC M: Parsons S: Law	Parsons	0	03:46 PM
7.0502	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement, once approved and published: IEEE 802.1Qcj, IEEE 802.1Qcw, IEEE 802f M: Parsons S: Law	Parsons	0	03:46 PM
7.0503	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following comment responses to ISO/IEC JTC1/SC6 for information under the PSDO agreement: <ul style="list-style-type: none"> • IEEE 802.1ACct-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseACct-0723.pdf • IEEE 802.1BA-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA-0723.pdf • IEEE 802.1Q-2022 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseQRev-0723.pdf M: Parsons S: Law	Parsons	0	03:46 PM

* Motion #1	Motion to approve the modified agenda (R6)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #2.00, Time: 1:05pm

* Motion #2	Approve minutes of 06 June 2023 802 EC Teleconference: https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-802-ec-monthly-teleconference-minutes.pdf
Moved	D'Ambrosia
Second	Au
Results	Approved by voice vote without objection
Motion	passes
Reference	Agenda Item #2.01, Time: 1:06pm

* Motion # 3	Motion to approve fees/dates for 2023 November IEEE 802 Mixed Mode Plenary for either in person or remote attendance			
	Attendee Type	Early-Bird	Standard Bird	Late
		Until 2023-09-22	023-09-23 to 2023-10-27	After 2023-10-27
	In Hotel	500	800	1100
	Not-in hotel	800	1100	1400
Moved	Rosdahl			
Second	Zimmerman			
Results	Passed by voice vote without objection			
Motion	Passes			
Reference	Agenda Item #4.02			

* Motion #4	Move to approve a Hyatt Regency Denver Hotel Site Visit for IEEE 802 Executive Secretary not to exceed USD \$2,000
Moved	Rosdahl
Second	Powell
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.02

* Motion #5	The EC approves the changes in slides 3, 4, 5 and 6 of ec-23-0131-01 to the IEEE 802 LMSC Chair's
Moved	Gilb
Second	D'Ambrosia
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.03, Time: 2:31pm

* Motion #6	Approve forwarding P802.11bn PAR documentation in https://mentor.ieee.org/802.11/dcn/23/11-23-0480-03-0uhr-uhr-proposed-par.pdf to NesCom Approve CSD documentation in https://mentor.ieee.org/802.11/dcn/23/11-23-0079-10-0uhr-uhr-draft-proposed-csd.docx .
Moved	Stanley
Second	Rosdahl
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.012

* Motion #7	Conditionally approve forwarding P802.11REVme to SA Ballot.
Moved	Stanley
Second	Rosdahl
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.013

* Motion #8	Conditionally approve sending P802f to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-p802f.pdf
Moved	Parsons
Second	Law
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.0412, Time: 3:37pm

* Motion #9	Approve the formation of an IEEE 802.3 Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for an electrical physical layer specification and related functionality of a client optimized for automotive end node cameras
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.021, Time: 3:47pm

* Motion #10	Grant the 3rd rechartering of the 802.11 Ultra High Reliability (UHR) Study Group.
Moved	Stanley
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.032, Time: 3:48pm

* Motion # 11	IEEE 802.15 WG requests IEEE 802 LMSC approval of the formation of IEEE 802.15 WG "Next Generation Smart Utility Network (SUN) PHY" Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for improving the SUN PHY specification
Moved	Powell
Second	Godfrey
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.041, Time: 3:50pm

* Motion # 12	Approve the formation of the 802.19 Enhanced sub-1GHz Coexistence study group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) to amend IEEE 802.19.3 for the improvement of coexistence between 802.11ah and 802.15.4g.
Moved	Baykas
Second	Au
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.061, Time: 3:53pm

* Motion # 13	Move to approve document https://mentor.ieee.org/802.18/dcn/23/18-23-0073-02-0000-draft-proposal-for-liaison-statement-to-appg23-6.pdf , for submission to the 6th Meeting of the APT Conference Preparatory Group for WRC-23 (APG23-6) by the response deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.011, Time: 4:04pm

* Motion # 14	Move to approve document https://mentor.ieee.org/802.18/dcn/23/18-23-0072-02-0000-draft-response-on-the-liaison-statement-from-etsi-isg-thz.pdf , for submission to the ETSI Industry Specification Group (ISG) for Terahertz Communications (THz) by the response deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.012, Time: 4:06pm