

138th IEEE 802 LMSC PLENARY SESSION

March 2025 Plenary MINUTES

IEEE 802 LAN/MAN Standards Committee OPENING ELECTRONIC MEETING

Prepared by Beth Kochuparambil, Member Emeritus - Associate Recording Secretary

Monday, 10 March, 2025 - All times EDT (UTC-4)

Location: Hilton Atlanta, Georgia, USA

Attendance

EC Voting members (or their representatives) present:

James Gilb	Chair, IEEE 802 LAN/MAN Standards Committee (arrived @ 8:06am)
David Halasz	1 st Vice Chair, IEEE 802 LAN/MAN Standards Committee
George Zimmerman	2 nd Vice Chair, IEEE 802 LAN/MAN Standards Committee
Clint Chaplin	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
Robert Stacey	Chair, IEEE 802.11 – Wireless LAN Working Group
Clint Powell	Chair, IEEE 802.15 – Wireless Specialty Networks Working Group
Edward Au	Chair, IEEE 802.18 – Regulatory TAG
Tuncer Baykas	Chair, IEEE 802.19 – Wireless Coexistence Working Group
	Chair, IEEE 802 Public Visibility Standing Committee
Tim Godfrey	Chair, IEEE 802.24 - Vertical Applications TAG

EC Nonvoting members / Standing Committee Chairs present:

Paul Nikolich	Member Emeritus, Past Chair
	Chair, IEEE LMSC History Ad Hoc
Geoff Thompson*	Member Emeritus, Advisor
Jason Potterf*	Member Emeritus, Associate Treasurer
Beth Kochuparambil	Member Emeritus, Associate Recording Secretary
Peter Yee	Chair, IEEE 802/ISO/IEC/JTC1/SC6 Standing Committee
Dorothy Stanley	Chair, IEEE 802 / IETF Standing Committee
	Chair, IEEE 802 Wireless Chairs
Subir Das*	Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating)

EC Voting members not present:

EC Nonvoting members not present:

Roger Marks	Chair, IEEE 802.16 – Broadband Wireless Access Working Group (Hibernating)
Apurva Mody	Chair, IEEE 802.22 - Wireless Regional Area Networks Working Group (Hibernating)

*** Attended remotely**

Other Attendees (as reported by IMAT, 10 Mar 2025)

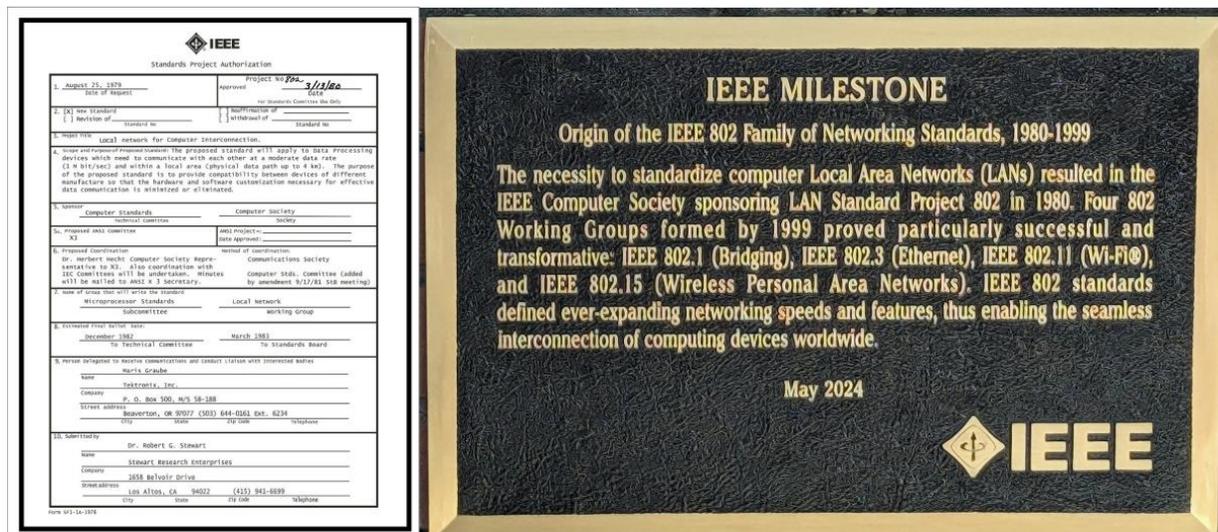
Name	Affiliation
Au, Kwok Shum	Huawei Technologies Co., Ltd
Bahn, Christy	IEEE STAFF
Canchi, Radhakrishna	Kyocera International Inc
Eastlake 3rd, Donald	Independent
EMMELMANN, MARC	SELF
Gay, Josh	IEEE SA
Haasz, Jodi	IEEE
Hamilton, Mark	Ruckus/CommScope
Healey, Adam	Broadcom Inc.
Hiertz, Guido	Ericsson GmbH
Jones, Chad	Cisco Systems, Inc.
Jungnickel, Volker	Fraunhofer Heinrich Hertz Institute
Kitazawa, Shoichi	Muroran IT
Kivinen, Tero	Wi-SUN Alliance
Krieger, Ann	US Department of Defense
Levy, Joseph	InterDigital, Inc.
Li, Huan-Bang	NICT
Maru, Sandra	IEEE SA
McCann, Stephen	Huawei Technologies Co., Ltd
Murali, Sriram	Texas Instruments
Robert, Joerg	FAU Erlangen-Nuernberg / Fraunhofer IIS
Santulli, Jennifer	IEEE STAFF
Stuebing, Gary	Cisco Systems, Inc.
Wang, Lei	Futurewei Technologies

Meeting Minutes

March 2025

ec-25-0014-00-00EC

March 2025, 138th IEEE 802 LMSC Plenary Session - Opening Meeting



IEEE 802 LMSC

James Gilb, IEEE 802 LMSC Chair (GA-ASI)

Note – James Gilb, the Chair, made corrections to The Chair’s Report during meeting and will be updating the file on Mentor after the meeting. The noted document number ([ec-25-0014-02-LMSC](#)) is the updated file, and is used throughout the minutes. The updated document is attached to the minutes.

Note – Presentation files, or the updated file, are attached and referenced throughout the minutes, by only the document numbering, which is short for the full file name.

Item #1, MEETING CALLED TO ORDER, Gilb

Meeting called to order at 8:05 am by 802 Chair.

The Chair welcomed everyone to the Opening Meeting of the IEEE 802 March 2025 Plenary. The Chair clarified that Beth Kochuparambil is acting recording secretary for this meeting as part of her training from current Recording Secretary, John D’Ambrosia.

Item #1.01 -- Roll Call, Kochuparambil

The Chair asked recording secretary to do roll call.

Kochuparambil did roll call and recorded attendance on page 1 of the minutes. Each individual noted as present confirmed their affiliation as noted on the updated slides attached, [ec-25-0059-02-LMSC](#).

All 802 EC voting members were present. Quorum was achieved.

Item #2 -- MI, APPROVE OR MODIFY AGENDA, Gilb

The committee reviewed the draft agenda: <https://mentor.ieee.org/802-ec/dcn/25/ec-25-0032-02-LMSC-mar-2025-plenary-802-lmsc-opening-agenda.xlsx>. Chair asked for feedback on agenda. The Chair indicated that item 3.02, Fee Waivers will be a motion internal. The updated agenda will be saved as revision 3.

The Chair asked if there was any discussion on the motion. Hearing no discussion, asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #1	Motion to approve the modified agenda (R3)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #2.00, Time: 8:10 am

The approved agenda is embedded below and is also attached, [ec-25-0032-03-LMSC](#).

R3		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 138th Plenary Session			
		Monday 1800 - 2015 (8:00 am to 10:15 am EDT) 10 March 2025			
		ME - Motion, External MI - Motion, Internal DT- Discussion Topic II - Information Item CA - Consent Agenda			
		Special Orders			
		Category (* = consent agenda)			
1.00		MEETING CALLED TO ORDER	Gilb	1	08:00 AM
1.01		Roll Call	Kochuparambil	5	08:01 AM
2.00	MI	APPROVE OR MODIFY AGENDA	Gilb	5	08:06 AM
3.00	II	IEEE-SA Participation / Copyright Policies Ref: https://ieee802.org/sapolicies.shtml	Gilb	2	08:11 AM

3.01	MI*	(CA) Motion to Approve Minutes Move to approve the following minutes : · 04 Feb 2025 802 EC Monthly Teleconference - Link is https://mentor.ieee.org/802-ec/dcn/25/ec-25-0029-02-LMSC-04-feb-2025-802-lmsc-monthly-teleconference-minutes.pdf M: D'Ambrosia S: Rosdahl	D'Ambrosia	0	08:13 AM
3.02	MI	FEE Waivers	Gilb	2	08:13 AM
					08:13 AM
4.00	II	Introductions	Gilb	2	08:13 AM
4.01	II	IEEE Staff	Gilb	5	08:15 AM
4.02	II	Other guests	Gilb	2	08:20 AM
				0	08:22 AM
		LMSC items		0	08:22 AM
5.00		Chair's Opening Report	Gilb	0	08:22 AM
5.01	II	Chair's Announcements	Gilb	5	08:22 AM
5.02	II	IEEE SA BoG Actions	Gilb	3	08:27 AM
5.03	II	IEEE Stds Board Actions (approved projects, standards, withdrawals)	Gilb	3	08:30 AM
5.04	II	IEEE 802 LMSC email ballot results	Gilb	1	08:33 AM
5.05	II	List of drafts to Standards Association ballot	Gilb	2	08:34 AM
5.06	II	List of drafts to RevCom	Gilb	1	08:36 AM
5.07	II	List of PARs to NesCom	Gilb	1	08:37 AM
5.08	II	PAR Study Groups and other pre-PAR activity	Gilb	10	08:38 AM
5.09	II	Draft documents to LMSC ballot	Gilb	1	08:48 AM
5.10	II	IEEE 802/SA Task Force meeting review	Gilb	1	08:49 AM
5.11	#	IEEE 802 LMSC/SA Task Force meeting review	Gilb	0	08:50 AM
					08:50 AM
5.99	II	Action Item Recap - Ref: https://mentor.ieee.org/802-ec/dcn/24/ec-24-0127-12-00EC-ec-action-items-ongoing.docx	D'Ambrosia	5	08:50 AM
					08:55 AM
6.00		Officers / 802 Reports			08:55 AM
6.01	II	Rules Meeting Preview	Zimmerman	5	08:55 AM
6.02	II	Current / Future venues	Rosdahl	10	09:00 AM
6.03	II	Treasurer's report	Chaplin	10	09:10 AM
6.04	II	Orientation Report	Halasz	3	09:20 AM
6.05	II	2nd Vice Chair - Rules meeting preview	Zimmerman	5	09:23 AM
6.06	II	2025 Electronic Media Edition	D'Ambrosia/Haasz	3	09:28 AM
7.00		WG / TAG Chairs			09:31 AM
					09:31 AM
8.00		Internal Business			09:31 AM

8.01	II	IEEE 802 History Activity Status and plans for plenary	Nikolich	5	09:31 AM
8.02	II	IEEE 802 EC November 2024 Workshop Summary & Update	Nikolich	10	09:36 AM
					09:46 AM
9.00		Standing Committee Reports			09:46 AM
9.01	II	802 JTC1 Standing Committee Status Report and plans for plenary	Yee	3	09:46 AM
9.02	II	802 EC / ITU Standing Committee Status Report and plans for plenary	Parsons	3	09:49 AM
9.03	II	IEEE 802 / IETF Standing Committee Status Report and plans for plenary	Stanley	3	09:52 AM
9.04	II	IEEE 802 Wireless Chairs Standing Committee Status Report and plans for plenary	Stanley	3	09:55 AM
9.05	II	IEEE 802 Regulatory Report and plans for plenary	Au	3	09:58 AM
9.06	II	IEEE 802 Public Visibility	Baykas	3	10:01 AM
					10:04 AM
10.00		Liaison Reports			10:04 AM
					10:04 AM
11.00		IEEE SA Reports			10:04 AM
11.01	II*	IEEE 802 Publication Report	Haasz	0	10:04 AM
11.02	II	IEEE SA Solutions Update	Haasz	5	10:04 AM
11.03	II*	IEEE 802 Active Standards Report	Haasz	0	10:09 AM
11.04	II*	IEEE 802 Active PAR Report	Haasz	0	10:09 AM
					10:09 AM
12.00	II	EC meeting schedule (rules, SA, etc.)	Gilb	3	10:09 AM
					10:12 AM
13.00	DT	ADJOURN SEC MEETING	Gilb		10:30 AM

Item #3 -- II, IEEE-SA Participation / Copyright Policies, Gilb

Ref: <https://ieee802.org/sapolicies.shtml>

It was noted that the Participation / Copyright Policies had been circulated with the meeting agenda. The Chair asked if anyone wished to see the policies. No one requested as such.

Item #3.01 -- MI*, Motion to Approve minutes, D'Ambrosia

Consent agenda items are closed at the approval of the agenda.

Item #3.02 -- MI, FEE Waivers, Gilb

The Chair displayed slide #3 from the attached presentation, [ec-25-0014-02-LMSC](#). Paul Nikolich introduced Fred Schindler, whom was invited to increase collaboration between Technical Activities and IEEE 802.

* Motion #3	Motion to grant a fee waiver for Fred Schindler for the March Plenary.
Moved	Rosdahl
Second	D'Ambrosia
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #3.02, Time: 8:18 am

The Chair continued to display slide #4 from the attached presentation, [ec-25-0014-02-LMSC](#) and confirmed with the working group chairs.

Item #4 -- II, Introductions, Gilb

Item #4.01 -- II, IEEE Staff, Gilb

The Chair displayed slide #5 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #4.02 -- II, Other guests, Gilb

The Chair continued to display slide #5 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5, Chair's Opening Report, Gilb

Item #5.01 -- II, Chair's Announcements, Gilb

The Chair displayed slides #6-8 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.02 -- II, IEEE SA BoG Actions, Gilb

The Chair displayed slide #9 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.03 -- II, IEEE Stds Board Actions (approved projects, standards, withdrawals), Gilb

The Chair displayed slide #10 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.04 -- II, IEEE 802 LMSC email ballot results, Gilb

The Chair displayed slide #11 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.05 -- II, List of drafts to Standards Association ballot, Gilb

The Chair displayed slide #12 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.06 -- II, List of drafts to RevCom, Gilb

The Chair displayed slide #13 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.07 -- II, List of PARs to NesCom, Gilb

The Chair displayed slide #14 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.08 -- II, PAR Study Groups and other pre-PAR activity, Gilb

The Chair displayed slide #15 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.09 -- II, Draft documents to LMSC ballot, Gilb

The Chair displayed slide #16 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.10 -- II, IEEE 802/SA Task Force meeting review, Gilb

The Chair noted that agenda item 5.10 title should be “Upcoming SASB Meetings and Deadlines,” however due to the lack of agenda review, in the *multiple* weeks leading up to the meeting, this was corrected verbally. Chair displayed slide #17 from the attached presentation, [ec-25-0014-02-LMSC](#).

Item #5.99 -- II, Action Item Recap -

D’Ambrosia reviewed and updated the action item statuses, resulting in the attached file, [ec-24-0127-13-00EC](#).

Item #6, Officers / 802 Reports,

Item #6.01 -- II, Rules Meeting Preview, Zimmerman

George Zimmerman displayed slide 2 (the agenda) of the attached presentation and responded to the request to include the two new business items brought up in other agenda items of this meeting and a typo. The updated file is [ec-25-0035-01-LMSC](#).

The Chair made a request for all Working Groups to have a representative at the rules meeting.

Item #6.02 -- II, Current / Future venues, Rosdahl

Jon Rosdahl presented the attached presentation, [ec-25-0040-01-LMSC](#).

It was noted that the LMSC meetings will remain at the Monday 8-10am local time and Friday 1-6pm local time for the July 2025 Plenary, while all other meeting slots were adjusted. This creates an overlap between AM2 and the closing plenary on that Friday.

It was noted that Rosdahl only used 9.5 of the 10 minutes allotted in the meeting agenda for his presentation.

Clarifications were made to potential Madrid tutorial times, student attendance trends, and Madrid meeting fee and the opportunity for IETF attendees.

Item #6.03 -- II, Treasurer's report, Chaplin

Clint Chaplin presented the attached presentation, [ec-25-0056-01-LMSC](#).

Questions and clarifications made of the surplus listed in the slides. It was restated that a re-assessment of the meeting fees is planned for November.

Item #6.04 -- II, Orientation Report, Halasz

Dave Halasz presented the attached presentation, [ec-25-0053-00-LMSC](#).

Item #6.05 -- II, 2nd Vice Chair - Rules meeting preview,

Given the newness of the acting recording secretary, this is duplicate of Item #6.01 and was skipped. Despite *multiple* weeks leading up to the meeting for review of the agenda, no one caught this.

Item #6.06 -- II, 2025 Electronic Media Edition, D'Ambrosia/Haasz -

D'Ambrosia spoke to the availability of the IEEE 802 Electronic Media via email or the website. Jodi Haasz was acknowledged for massive work on cleaning up the media prior to distribution. The content for the Electronic Media is updated only once a year.

Item #7, WG / TAG Chairs, -

No material/discussion. Item skipped.

Item #8, Internal Business, -

Item #8.01 -- II, IEEE 802 History Activity Status and plans for plenary, Nikolich

Nikolich gave a verbal report.

Item #8.02 -- II, IEEE 802 EC November 2024 Workshop Summary & Update, Nikolich

It was noted that email struggles stem from a known issue with listserve lists and yahoo.com or me.com, or att.net (and there may be others). Work is ongoing to resolve the issue.

Nikolich reviewed action items from the 2024 workshop and updated due dates and assignments, resulting in the file [ec-24-0308-01-00EC](#).

Item #9, Standing Committee Reports,

Item #9.01 -- II, 802 JTC1 Standing Committee Status Report and plans for plenary, Yee

Peter Yee presented the attached presentation, [ec-25-0057-01-LMSC](#).

Chair requested an agenda item in JTC1 meeting this week to resolve the comments on a proposed letter to the IEEE SA President and to have the revised letter provided to the LMSC by the closing plenary meeting to consider approval.

Item #9.02 -- II, 802 EC / ITU Standing Committee Status Report and plans for plenary, Parsons

Glenn Parsons presented and updated the room assignment in the updated presentation, [ec-25-0055-01-INTL](#).

Item #9.03 -- II, IEEE 802 / IETF Standing Committee Status Report and plans for plenary, Stanley

Dorothy Stanley presented the attached presentation, [ec-25-0042-00-LMSC](#).

Clarifications were made on coordination topics presented.

Item #9.04 -- II, IEEE 802 Wireless Chairs Standing Committee Status Report and plans for plenary, Stanley

Stanley presented the attached presentation, [ec-25-0043-00-LMSC](#).

Item #9.05 -- II, IEEE 802 Regulatory Report and plans for plenary, Au

Edward Au presented the attached presentation, [ec-25-0045-02-LMSC](#).

Item #9.06 -- II, IEEE 802 Public Visibility, Baykas

Tuncer Baykas presented the attached presentation, [ec-25-0062-02-PVIS](#).

Discussion occurred regarding logos for individual working groups; a bad AI joke was made by Gilb and clever zing, regarding the superiority of .1, made by Parsons.

Item #10, Liaison Reports,

No material/discussion. Item skipped.

Item #11, IEEE SA Reports, -

Item #11.02 -- II, IEEE SA Solutions Update, Haasz

Jodi Haasz presented the attached presentation, [ec-25-0044-00-00SA](#).

The Chair noted his decision to reduce the number of SA reports. For example, posting/presenting only the Solutions Update in March and Expiring PARs only in July.

Haasz will be on vacation for the July Plenary, Christy Bahn will be lead PM and Jennifer Santulli will be main contact for P802.1 & 802.3 in July.

Haasz also acknowledged D'Ambrosia for his work on the Electronic Media for this cycle.

Item #12 -- II, EC meeting schedule (rules, SA, etc.), Gilb

Chair displayed slide #19 from the attached presentation, [ec-25-0014-01-LMSC](#).

Item #13, ADJOURN SEC MEETING, Gilb

Meeting adjourned at 9:38 am.

Motions List

* Motion #1	Motion to approve the modified agenda (R3)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #2.00, Time: 8:10 am

	Approve the following minutes
* Motion #2	· 04 Feb 2025 802 EC Monthly Teleconference - Link is https://mentor.ieee.org/802-ec/dcn/25/ec-25-0029-02-LMSC-04-feb-2025-802-lmsc-monthly-teleconference-minutes.pdf
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved with approval of agenda
Motion	Passes
Reference	Agenda Item #3.01, Time: 8:16 am

* Motion #3	Motion to grant a fee waiver for Fred Schindler for the March Plenary.
Moved	Rosdahl
Second	D'Ambrosia
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #3.02, Time: 8:18 am

Action Items assigned during this meeting

None.