November 2018
IEEE 802
LMSC
120th Plenary Session

1

4.00 IEEE Staff

Notes:

Staff will not be physically present at the Plenary Session, support will be provided remotely. Details on the remote support logistics on next slide.

1. Michelle Turner role: 802 lead editorial support
title: Managing Editor, Content Production Management

2. Jonathan Goldberg role: 802 staff lead
Supports dot11, dot15, dot18, dot19, dot21 and dot22 groups
title: Operational Program Management Manager

3. Nicholas Orlando role: Managing dot01, dot03, dot16, and dot24 groups
title: Program Manager

4. Jodi Haasz role: SDO global engagement
title: International Affairs Senior Manager

4.00 IEEE Staff

IEEE staff will offer remote support at the following dates/times via Webex:

Monday 12 November through Friday 16 November 0700 - 0800 and 1900 - 2000 Eastern Time

Nicholas Orlando will be hosting the Webex from 0700 - 0800 with the following information:
Meeting
URL: https://ieee.webex.com/ieee/j.php?MTID=m9e98cd36a93eaa7a5e8e27b44fcf1c85
Meeting number (access code): 637 997 445
Meeting password: Jf9t6XEQ
+1 210 606 9466 US Toll
+1 866 282 7366 US Toll Free
Thailand Bangkok Toll: +66 (0) 21058535
Thailand Toll-Free: 001800658366
Access code: 637 997 445

Jonathan Goldberg will be hosting the Webex from 1900 - 2000 with the following information:
Meeting URL: https://ieee.webex.com/ieee/j.php?MTID=m193faf0290b6b99fe0f563d09f7b070f
Meeting number:631 679 854
Meeting password:FFpdxFDG
+1 210 606 9466 US Toll
+1 866 282 7366 US Toll Free
Thailand Bangkok Toll: +66 (0) 21058535
Thailand Toll-Free: 001800658366
Access code: 631 679 854

4.01 Meeting Fee Waivers

Invited Guests

802 EC Motion: Approve waiving the plenary session registration fee for the following individuals:

1. Russ Housley, IETF Delegate
   affiliation: Vigil Security
2. Masanori Kondo, Deputy Secretary General of APT
   affiliation: Asia-Pacific Telecommunity (APT)

Mover: Jay Holcomb
Seconder: Dorothy Stanley

__Y/__N/__A (consent agenda item)

5.01 Chair's Announcements

- ## Chair's opening remarks

    – Reminder #1: Pass around an attendee sign in sheet

    – Reminder #2: Welcome back Glenn! Thank you John Messenger and Jessy Rouyer.

    – Reminder #3: 802 Chair's Open Office Hours, Thursday 9:00-10:00, Nikolich (location: Apartment 1 9th Floor)

    – Reminder #4: Interim EC meeting scheduled for 05 February 2019 1-3PM ET

    – Reminder #5: tbd

5.02 IEEE Boards updates

- ## SA Standards Board
  - Continues oversight of the 802.11ax project
  - SASB Ad Hoc committee is working on updating 5.2.1.3 Dominance SASB Bylaw text

- ## Computer Society Standards Activity Board 2018
  - Jon Rosdahl is CS VP Standards and SAB Chair, see Jon for more details.

- ## SA BoG:
  - The BOG approved Intelligent Spectrum Allocation and Management as an IEEE-SA position statement.
    http://globalpolicy.ieee.org/wp-content/uploads/2018/09/IEEE18014.pdf
  - Appointments to the SA SB and SA BoG to be announced in December 2018
  - Rob Fish becomes the Standards Association President 01 January 2019

- ## IEEE BoD and Technical Activities
  - Significant effort is being allocated to improving operational and financial transparency across the IEEE.
  - Work continues on bridging the gap between Technical Activities and Standards Association

5.02 IEEE Boards Updates

- A list of the current 802 members on various boards and subcommittees
  - IEEE BoD: none
  - Standards Association
    - BoG: none; RAC: Grow, Thompson, Marks, Montemurro
    - Stds Board: Stanley, Hiertz, Myles, Nikolich
    - Sub committees: Law, Myles, Hiertz, Zhou, Stanley
  - Technical Activities
    - TAB rep to SASB: Nikolich
    - TAB Cmte on Stds: Rosdahl, Nikolich
    - Computer Society VP Stds: Rosdahl
  - Educational Activities
    - Stds Educ. Cmte.: Law, Stephens
  - Member/Geographic Activities
    - MGA rep: Law
  - Publications: none

5.03 SA Standards Board Actions

Project Authorization Approvals SEP/OCT 2018

New Projects: P802.1Qcz, P802.1Qdd, P802.3cn, P802.3cq, P802.3cr.

Modified PAR: P802.1Qcr.

Revisions: none.

Corrigendum: none.

Withdrawals: none.

Extensions: P802.1CF, P802.11ax, P802.15.7.

Other: none.

5.03 SA Standards Board Actions

Standards Ratification Actions SEP/OCT 2018

New Standards: P802.1Xck, P802.3bt, P802.3cb.

Revised Standards: P802.AE, P802.19.1.

Corrigendum: P802.1AC-2016/Cor1.

Withdrawals: none.

Other Notes: none.

5.04
LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv*	result
1)	30JUL	802 comments to Uganda on TVWS	11/00/01/03	approved
2)	17AUG	Enet BW Assessment activity	14/00/00/01	approved
3)	22AUG	P802.11aq press release	11/00/00/04	approved
4)	24AUG	802 comments to Ofcom on WRC19 items	10/00/01/05	approved
5)	07SEP	802.11 EHT Study Group press release	09/00/00/06	approved
6)	09SEP	802.19.1 Revision press release	12/00/00/03	approved
7)	21SEP	Support for SA TSN/A conference 2018	11/00/00/04	approved

* 802 chair is counted as DNV unless his vote is required

5.05 EC Affiliation Update

IEEE 802 Executive Committee Members

Position	Name	Affiliation
Chair	Paul Nikolich	Self, Intel, Huawei, Itron, octoScope, Wyebot, UNH BCoE, YAS BBV
First Vice Chair	James P. K. Gilb	General Atomics Aeronautical Systems, Inc., Gilb Consulting, University of San Diego
Second Vice Chair	Roger Marks	EthAirNet Associates, Huawei
Treasurer	George Zimmerman	CME Consulting, Analog Devices, Aquantia, APL Group, BMW, Cisco Systems, CommScope
Recording Secretary	John D'Ambrosia	Futurewei, a subsidiary of Huawei
Executive Secretary	Jon Rosdahl	Qualcomm Technologies, Inc.
P802.1 High Level Interface (HILI)	Glenn Parsons	Ericsson
P802.3 Ethernet	David Law	Hewlett Packard Enterprise
P802.11 Wireless Local Area Network (WLAN)	Dorothy Stanely	Hewlett Packard Enterprise
P802.15 Wireless Personal Area Network (WPAN)	Bob Heile	Wireless Communication Consulting, LLC., Wi-SUN Alliance
P802.18 Radio Regulatory TAG	Jay Holcomb	Itron Inc.
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Technologies, Inc.
P802.21 Media-independent Handover	Subir Das	Perspecta Labs
P802.22 Wireless Regional Area Networks	Apurva Mody	BAE Systems, White Space Alliance
P802.24 Vertical Network Applications TAG	Tim Godfrey	Electric Power Research Institute
Member Emeritus	Geoff Thompson	Self, GraCaSI Advisors
Member Emeritus	Clint Chaplin	Self

Hibernating Working Group

P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates, Huawei

5.05 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

5.06 Cross-802 Topics

Monday	Notes
18:00-19:20 Tera Hertz Communications Tutorial	Thai Chitlada 1 2nd floor
19:30-20:50 Tutorial #2: The new LMSC P&P,WG P&P & how to take good minutes	Thai Chitlada 1 2nd floor
21:00-22:30 Tutorial 3: none/open	
Tuesday	
13:30-15:30 802/JTC1 Standing Committee, Myles	Apartment 1 9th floor
13:30-15:30 802/IETF Standing Committee, Stanley	
19:30-21:30 802 Network Enhancements for the Next Decade, Marks	Pavilion 1/2 4th floor
Wednesday	
18:30-21:30 Social Reception	Off Site
Thursday	
07:30-08:00 Next Venue Logistics, Rosdahl **08:00-09:00 Future Venues Ad Hoc, Rosdahl** **09:00-10:00 802 Chair's Open Office Hours, Nikolich**	Apartment 1 9th floor
08:00-09:00 802/ITU Standing Committee, Parsons	Apartment 3 9th floor

5.07 Drafts to Sponsor Ballot

1. 802.01: P802.1AS-rev (conditional).
2. 802.03: none.
3. 802.11: none.
4. 802.15: none,
5. 802.19: none,
6. 802.21: none
7. 802.22: none
8. 802.24: none

5.08 Drafts to RevCom

1. 802.01: P802.1Qcy (cond), P802.1CF (cond).
2. 802.03: none.
3. 802.11: none.
4. 802.15: P802.15.10a (cond).
5. 802.19: none,
6. 802.21: none,
7. 802.22: none,
8. 802.24: none,

5.09 Draft Documents
for EC to consider

1. 802.EC Policy and Procedure updates.
2. 802.EC: drafts&standards to JTC1/SC6:
   - for adoption:
   - for information:
3. 802.01: liaisons to 802.3, MEF, BBF, ETG, etc..
4. 802.03: none.
5. 802.11: liaison letters to WBA re: MAC randomization, possible fwd amendments to ISO JTC1/SC6.
6. 802.15: none.
7. 802.18: tbd
8. 802.21: none,
9. 802.22: none,
10. 802.24: none,
11. 802/JTC1 SC: tbd,
12. 802/ITU SC: none,
13. 802/IETF SC: tbd.
14. 802/Wireless Chairs SC: tbd.

5.10 Draft PARs to NesCom

1. P802.1CMde - Amendment: Enhancements for Fronthaul Interface, Synchronization, and Synchronization Standards.
2. P802.1DF - Standard: Time-Sensitive Networking Profile for Service Provider Networks.
3. P802.1DG - Standard: Time-Sensitive Networking Profile for Automotive In-Vehicle.
4. P802.3ca 25 Gb/s and 50 Gb/s Passive Optical Networks, PAR Modification request
5. P802.3ca 25 Gb/s and 50 Gb/s Passive Optical Networks, PAR Extension request.
6. P802.3cp Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs amendment.
7. P802.3cs Increased-reach Ethernet optical subscriber access (Super-PON) amendment.
8. P802.11bc Enhanced Broadcast Service.
9. P802.11bd Enhancements for Next Generation V2X.
10. P802.19 -Recommended Practice - Coexistence Methods for Sub-1 GHz Frequency Band
11. P802.22 - Standard – Revision, PAR Extension request
12. P802.22.3 - Standard - Spectrum Characterization and Occupancy Sensing, PAR Extension request.

PAR withdrawal requests:

1. None.

5.11 Pre-PAR activity

Group	New	Existing
dot01	None.	Industry Connections: 802 Network Enhancements for the Next Decade (NENDICA).
dot03	- 100 Gb/s Lamda.	- Bi-directional 10G,25G&50G optical access PHYs. - Ethernet Access PMDs for Central Office Consolidation (Super-PON). - Industry Connections: New Ethernet Applications (NEA) ad hoc.
dot11	- Full Duplex Study Group.	- EHT Study Group. - Broadcast Services Study Group. - Next Generation V2X Study Group. - Advanced Access Network Interface (AANI) Standing Committee. Wireless Next Generation Standing Committee.
dot15	- Long Range Optical Camera Communications Interest Group.	Study Groups: none. Interest Groups: none. Standing Committees: IETF/6tisch.

18

5.11 Pre-PAR activity

Group	New	Existing
dot18	None.	None.
dot19	None.	Sub 1 GGhz coexistence.
dot21	None.	Interest Group: Network enablers for seamless VR content service.
dot22	None.	None.
dot24	None.	None.
dot ECSG	None.	None.

STDs due for 10 yr maintenance by DEC 2018

- none

5.12 EC Action Item recap

- Review Recording Secretary's list of Open Action Items

5.13 802 Task Force

- 802 Task Force Thurs 10:30AM-12:30

  Tentative agenda

  1. Open portion of meeting:
     1. IEEE SA tools update & discussion, 10 min; Marks or Law
     2. Web conferencing service alternative(s) discussion, 10 min; Law
     3. (Possible) update on availability of Get program Terms and Conditions, 5 min; Law
     4. Identify process to resolve broken links due to SA website reconfig?, tbd min; tbd
     5. Any other business, 5 min, all?
     6. Action item review, 5 min, Nikolich

  2. Closed portion of meeting:
   1. To be determined

  3. Adjourn

5.50 EC meetings for the week

Sunday 19:30-21:30	LMSC Rules Review	
Mon 08:00-10:00	Opening Executive Committee meeting	
Tue 07:00-13:30	open	
Tue 13:30-15:30	802/JTC1/SC6	Standing Committee
Tue 13:30-15:30	802/IETF	Standing Committee
Tue 16:00-18:00	open	
Thu 08:00-09:00	802/ITU	Standing Committee
Thu 07:30-08:00	Next plenary venue space allocation planning	
Thu 08:00-09:00	Future venue planning	
Thu 09:00-10:00	802 Chair's Open Office hour	
Thu 10:30-12:30pm	IEEE 802 Task Force	
~~Thu 13:30-15:30~~	~~802/JTC1/SC6~~	~~Standing Committee~~
Thu 16:00-18:00pm	open	
Fri 08:00-10:00	open	
Fri 10:00-12:00	closing EC agenda prep	
Fri 13:00-18:00	closing Executive Committee meeting	

Chair's Closing Remark
802 Standards Page Count

802 WG	#pages
802.01	4,891
802.03	6,123
802.11	4,695
802.15	3,028
802.16	4,520
802.19	451
802.21	538
802.22	1,687
Total	25,933

802 Standards Page Count as of November 2018
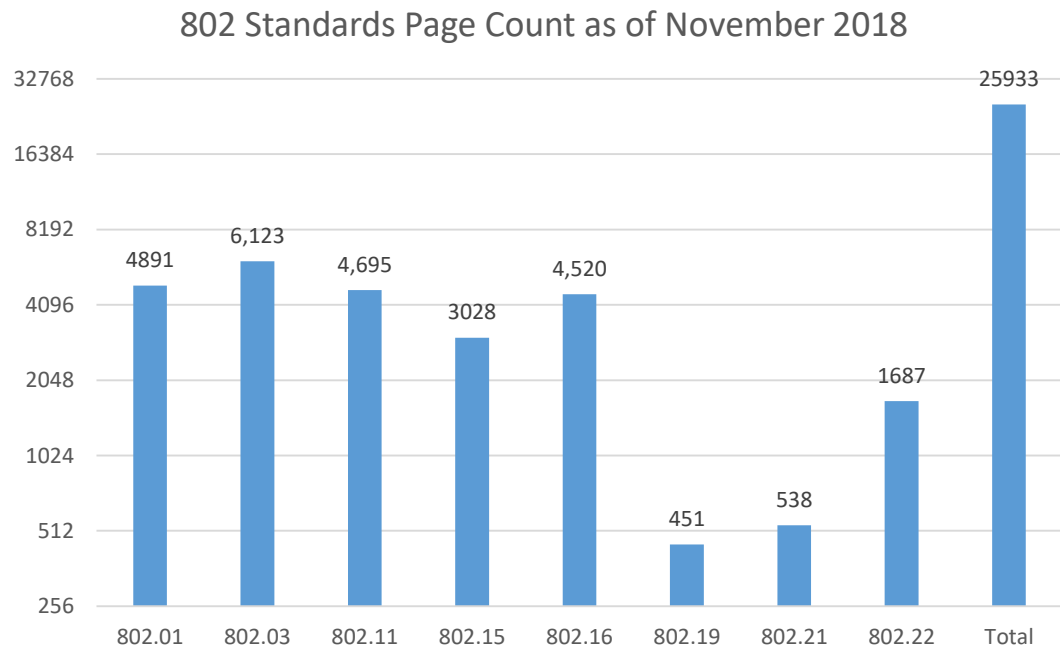
To everyone that has contributed to 802 Standards over almost four decades – well done!

End of Opening EC Meeting