July 2016
IEEE 802
LMSC
110th Plenary Session

Draft 04 Document EC-16-0102-03

- 802 LMSC Executive Committee Opening Meeting
  08:00AM-10:00AM

3.03 Confirmation of 2ⁿᵈ Vice Chair

Motion:
The 802 Executive Committee confirms James Gilb's appointment to the position of 802 Second Vice Chair

Moved: John D'Ambosia
Second: Subir Das

__Y/__N/__A

4.00 IEEE Support Staff

1. Michelle Turner   Editor
2. Kathryn Bennet   Technical Program Management
3. Jonathan Goldberg Technical Program Management
4. Jodi Haasz   IEEE 802 Global Activities (SC6, ITU, ISO/IEC, IETF, etc.)
5. Sam Sciacca   As per agreement, attending to provide overall support on the operational program management and solution support.
6. Kim Breitfelder   As per agreement, attending to provide overall support on the content production and management.

4.01 Meeting Fee Waivers

Invited Guests

1. Bruce Kraemer   former 802.11 WG chair, Marvell
2. Hailemariam   Student Contest Winner
3. tbd   tbd

EC Motion:
Approve waiving the registration fee for the above Invited Guests

Mover: D'Ambrosia Seconder: Stephens

__Y/__N/__A (consent agenda item)

5.01 Chair's Announcement

- Chair's opening remarks
  - attendee sign in sheet

Art Astrin

Over 20 years of standards experience;

Involved in and held leadership positions in standards communities 802.11 and 802.15

Long time Information Theory Chapter Chair

IEEE SCV Section Chair

IEEE Region 6 Chair

Art had a lifelong interest in science and radios and was dedicated to passing along his knowledge through teaching and leading his enthusiastic colleagues.

1945 - 2016

Long time 802 LMSC participant

Respected Member of 802, Member of 802.15

**Survived by his wife, Jeanne,
   his daughter, Amy, son Jeff,
   3 grandsons, Alexander, Roy and Carl**

2017 IEEE Charles Proteus Steinmetz Award Recipient

- **DAVID JOHN LAW**
  (SMIEEE)

- **Citation** "For leadership of and contributions to the development of IEEE Standards with global impact, particularly 802.3 Ethernet Standards."

- Steinmetz Award Information
  - **Scope:** For exceptional contributions to the development and/or advancement of standards in electrical and electronics engineering
  - **Prize:** The award consists of a bronze medal, certificate, and honorarium.
  - **Basis for judging:** The following criteria are considered: engineering and administrative accomplishment and responsibilities, publications (books, standards, papers, conference); honors; supporting letters; IEEE Activities, other organizations, and the quality of the nomination.

- Congratulations David!

5.013 Interim EC telecon October meeting notice

- Interim EC meeting scheduled for
  - 04 October 1-3PM ET

5.02 SA BoG Update

- BoG meeting 18,19 FEB2016 Beijing China
  - SA 2017 budget reviewed
  - IEEE 5G initiatives reviewed
  - SA Strategic Plan goal reviewed
    - Goal: Provide a globally open, inclusive, and transparent environment for market relevant, voluntary consensus standardization, supported by: **Global Presence, Financial Sustainability, Being a Learning Communit**y
- IEEE BoD
  - IEEE proposed Constitutional Amendment under review/revision
    - www.ieee.org/about/corporate/board/secure/members/proposed_amendment_constitution_the_institute_22_jan_2016_mbr.pdf
    - www.ieee.org/about/corporate/election/2016_constitutional_amendment.html

5.03 SA Standards Board Actions

Project Authorization Approvals

New Projects: P802.1Qcr Async Traffic Shaping, P802.3-2015/Cor1,P802.3cc, P802.3cd 50Gb/s, 100Gb/s and 200Gb/s Ethernet, P802.15.4v, P802.15.12, P802.16s 1.25MHz Channel Bandwidth.

Modified PAR: P802.3bs 200Gb/s and 400Gb/s, P802.3bt DTE Power via MDI over 4-Pair.

Revisions: P802.1AX revision.

Reaffirmations: none.

Corrigendum: P802.3-2015/Cor-1 Multilane timestamping (802.3ce).

Withdrawals: none

Extensions: none

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Other: none

5.03 SA Standards Board Actions

Standards Ratification Actions

New Standards: 802.1Qbu, 802.1Qbz, 802.3by 25 Gb/s, 802.3bq 25G/40GBASE-T, 802.3bp 1000BASE-T1, 802.3br Interspersing Express Traffic, 802.15.9.

Revised Standards: 802.15.3 revision.

Reaffirmations: none.

Corrigendum: 802.1BA/Cor1,

Extensions: none.

Withdrawals: none.

Other Notes: Financial Reporting: 802 is in full compliance with the JUN2015 SASB directives

5.04
LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv*	result
1)	29MAR	dot3 YANG Data Model SG formation PR	10/00/00/05	pass
2)	16MAY	dot3 25, 50, 100 & 200 Gb/s press release	11/00/01/03	pass
3)	20MAY	dot11 Wake Up Radio SG formation	12/00/00/03	pass
4)	19MAY	Approve 802 liaison to 3GPP	12/01/01/01	pass
5)	14JUL	Approve 802 response to Ofcom	10/01/00/04	pass

* 802 chair is counted as DNV unless his vote is required
* Gilb was not counted in the vote tallies, as his confirmation as 2nd VC was pending

aside: the shorter 'ECM' headers for EC email ballots are functioning well, keep up the good work.

5.05 EC Affiliation Update

IEEE 802 Executive Committee Members

Position	Name	Affiliation
Chair	Paul Nikolich	Self, Intel, Huawei, Silver Spring Networks octoScope, UNH BCoE, YAS
First Vice Chair	Pat Thaler	Broadcom Corporation
Second Vice Chair	James P. K. Gilb	Self
Treasurer	Clint Chaplin	Self
Recording Secretary	John D'Ambrosia	Futurewei, a subsidiary of Huawei
Executive Secretary	Jon Rosdahl	Qualcomm Technoloigies, 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)	Adrian Stephens	Intel Corporation
P802.15 Wireless Personal Area Network (WPAN)	Bob Heile	Wireless Communication Consulting, LLC., Wi-SUN Alliance
P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates, IEEE-SA
P802.18 Radio Regulatory TAG	Rich Kennedy	Hewlett Packard Enterprise
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Technologies, Inc.
P802.21 Media-independent Handover	Subir Das	Applied Communication Sciences
P802.22 Wireless Regional Area Networks	Apurva Mody	BAE Systems, White Space Alliance
P802.24 Vertical Network Applications TAG	Tim Godfrey	EPRI
Member Emeritus	Geoff Thompson	GraCaSI Advisors

Hibernating Working Groups

P802.17 Resilient Packet Ring	John Lemon	Broadcom
P802.20 Mobile Broadband Wireless Access	Radhakrishna Canchi	Kyocera International, Inc.

5.05 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

5.06 Cross-802 Topics

Monday	Notes
16:00-18:00 802/IETF Standing Committee, Thaler	Room: Golden Hill B
18:00-22:30 open/ no tutorials this session	
19:30-21:30 5G/IMT-2020 Standing Committee, Parsons	Room: Seaport DE
Tuesday	
13:30-15:30 802/JTC1 Standing Committee, Myles	Room: La Jolla A
19:30-21:30 5G/IMT-2020 Standing Committee, Parsons	Room: Seaport DE
Wednesday	
08:00-09:00 802/ITU Standing Committee, Parsons	Room: Balboa B
19:00-21:30 Social Reception	Grand Hall B
Thursday	
07:00-08:00 Next Venue Logistics **08:00-09:00 Future Venues Ad Hoc** **09:00-10:00 802 Chair's Open Office Hours**	Room: Balboa B

5.07 Drafts to Sponsor Ballot

1. 802.01: none.
2. 802.03: P802.3bv Gigabit Ethernet Over Plastic Optical Fiber (PoF).
3. 802.11: P802.11aq conditional.
4. 802.15: P802.15.3e High Rate Close Proximity.
5. 802.16: none..
6. 802.17: none.
7. 802.19: none..
8. 802.21: P802.21 revision, P802.21.1.
9. 802.22: none.
10. 802.24: none.

5.08 Drafts to RevCom

1. 802.01: tbd.
2. 802.03: P802.3bn EPON Protocol over Coax (EPoC), P802.3bz 2.5G/5GBASE-T.
3. 802.11: none.
4. 802.15: 802.15.4u 865-867 MHz band in India.
5. 802.16: none.
6. 802.17: transfer IEEE 802.17:2011 to inactive status.
7. 802.19: none..
8. 802.21: none.
9. 802.22: none.
10. 802.24: none.

5.09 Draft Documents to EC Ballot

1. 802.00: WG P&P editorial changes, Chair's Guidelines changes.
2. 802.01: tbd.
3. 802.03: Submission of IEEE Std 802.3by-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3bp-2016 and IEEE Std 802.3br-2016 for adoption by ISO/IEC JTC1 SC6.
4. 802.11: none.
5. 802.15: none.
6. 802.16: none.
7. 802.18: tbd..
8. 802.19: liaison to 3GPP/LAA.
9. 802.21: none.
10. 802.22: none.
11. 802.24: tbd.
12. 802/JTC1 SC: tbd.
13. 802/ITU SC: tbd.
14. 802/IETF SC: tbd.
15. 802/Wireless Chairs SC: tbd.

STDs due for 10 yr maintenance by DEC15

- none

5.10 Draft PARs to NesCom

1. P802.3.2 (IEEE 802.3cf) Ethernet YANG data model definitions.
2. P802.3cb 2.5 Gb/s and 5 Gb/s Operation over Backplane and Copper Cables PAR modification request.
3. P802.11aj, P802.11ak and P802.11aq for a 2-year PAR extension.
4. P802.11 (revision mc), P802.11ai and P802.11ah for a 1-year PAR extension.

PAR withdrawal requests: none

5.11 Pre-PAR activity

Group	New	Existing
dot01	None.	None.
dot03	SG: 10 Mb/s Extended Reach Single Twisted Pair Ethernet PHY ICAID: none..	SG Ethernet YANG models (1st extension). IC: 400G extended reach optics, Next Generation Automotive.
dot11	None.	SG: Wake-up receiver (1st extension). Topic Interest Group: none. Wireless Next Generation Standing Committee.
dot15	None.	SG none. Interest Groups: TeraHertz, High Rate Rail Communications, 6TiSch. Recommended practice on how to use 802.15.4.
dot16	None.	None.
dot18	None.	None.
dot19	None.	Study Group: Coexistence in the automotive environment
dot21	None.	None.
dot22	None.	None.
dot24	None.	None.
dotECSG	None.	None.

5.12 EC Action Item recap

- Open Action Items from March 2016 Plenary
  - review Recording Secretary's list

- Open Action Items from June 2016 Telecon meeting
  - review Recording Secretary's list

5.13 802 Task Force

- 802 Task Force Thurs 10:30AM-12:30 (room: Balboa B)

  Tentative agenda

  1. Open portion of meeting:
     1. Clarification of Indemnification Policy update, 15 min, Nikolich
     2. IEEE SA staff update, 15 min, tbd
     3. Any other business?
     4. Action item review, 5 min, Nikolich

  2. Closed portion of meeting:
     1. Indemnification Policy discussion, 20 min, Nikolich

  3. Adjourn

5.50 EC meetings for the week

(draft02)

Sunday 19:30-21:30	LMSC Rules Review (Balboa B)
Mon 08:00-10:00	Opening Executive Committee meeting (Seaport ABC)
Mon 16:00-18:00	802/IETF Standing Committee (Golden Hill B)
Mon 18:00-22:00	no tutorials this session
Mon 19:30-21:30	5G/IMT2020 Standing Committee (Seaport DE)
Tue 08:00-13:30	open (Balboa B)
Tue 13:30-15:30	802/JTC1/SC6 Standing Committee (La Jolla A)
Tue 16:00-18:00	open (Balboa B)
Tue 19:30-21:30	5G/IMT2020 Standing Committee (Seaport DE)
Wed 08:00-09:00	802/ITU Standing Committee (Balboa B)
Wed 17:00-18:00	Remote Participation Ad Hoc/Thaler (Balboa B)
Thu 07:00-08:00	Plenary venue space allocation planning (Balboa B)
Thu 08:00-09:00	Future venue planning (Balboa B)
Thu 09:00-10:00	802 Chair's Open Office hour (Balboa B)
Thu 10:30-12:30pm	IEEE 802 Task Force (Balboa B)
Thu 13:30-15:30	open (Balboa B)
Thu 16:00-18:00pm	open (Balboa B)
Fri 08:00-noon	open (Balboa B)
Fri 13:00-18:00	closing Executive Committee meeting (Harbor AB)

Reports

P&P report   James Gilb

Treasurer report   Clint Chaplin

Esecy report   Jon Rosdahl

End of Opening EC Meeting