

IEEE 802.3 OPENING PLENARY

Draft AGENDA

See our web site: <<http://www.ieee802.org/3>>

6th November 2017, Orlando, FL, USA Start at 10:00

Administrative Matters and General Business..... IEEE 802.3 Officers [10:00]

- Call to order
 - Welcome, introductions and general announcements
- Review and approval of agenda
- Approval of July 2017 minutes <http://www.ieee802.org/3/minutes/jul17/0717_minutes_draft.pdf> and September 2017 minutes <http://www.ieee802.org/3/minutes/sep17/0917_minutes_draft.pdf>
- Call for patents <<http://standards.ieee.org/board/pat/pat-slideset.pdf>>
- General Working Group business
 - Attendance procedures, tool, books and e-mail list maintenance
 - Membership and attendance recording
 - Review of voting membership <http://www.ieee802.org/3/minutes/nov17/1117_voters.pdf>
 - Review of voters in peril <http://www.ieee802.org/3/minutes/nov17/1117_peril.pdf>
 - Request for membership <http://www.ieee802.org/3/minutes/nov17/1117_potential.pdf>
- IEEE 802.3 Treasurer's report
- IEEE 802 Executive Committee report
 - Other IEEE 802 PARs under consideration this week (comments due by 18:30 Tuesday)
 - Amendment project PAR:
 - IEEE P802.1CBcv Frame Replication and Elimination for Reliability YANG model [PAR](#) and [CSD](#)
 - IEEE P802.15.10a Recommended Practice for Routing Packets in IEEE 802.15.4 Dynamically Changing Wireless Networks: Additional routing modes [PAR](#) and [CSD](#)
 - PAR Modification requests:
 - IEEE P802.11ax High Efficiency WLAN [PAR](#) and [CSD](#)
 - IEEE P802.11az Enhancements for Positioning [PAR](#) and [CSD](#)
- LiaisonsLiaison and IEEE 802.3 Officers [10:15]
 - External Liaison reports
 - ISO/IEC SC25/WG3 report, TIA TR-42 report
 - External Liaison letters (new)
 - COBO: 8 & 16 lane on board optics specification D0.5 [liaison letter](#) and [attachment](#)
 - ISO/IEC JTC1 SC25 WG3: [Liaison letter](#) to IEEE 802.3 regarding 1-pair cabling
 - ITU-T SG15: Coherent 100 Gb/s DWDM interfaces [liaison letter](#)
 - ITU-T SG15: Management Information/Data Models for OAM [liaison letter](#) and [attachment](#)
 - ITU-T SG15: Timing performance due to Ethernet PHY [liaison letter](#)
 - TIA TR-42: Connectors and topologies for single pair applications [liaison letter](#)
 - External Liaison letters (old)
 - Ethernet Alliance: PoE certification program [liaison letter](#)
 - IEC TC 65/SC 65C/JWG 10: Single pair Ethernet [liaison letter](#) and [attachment](#)
 - ITU-T SG15: Access Network Transport (ANT) Standardization Work Plan [liaison letter](#)
 - ITU-T SG15: Home Network Transport (HNT) Standardization Work Plan [liaison letter](#)
 - ITU-T SG15: Optical Transport Network Technology (OTNT) Standardization Work Plan [liaison letter](#) and [attachment](#)
 - External Liaison letters (new, information item)
 - NGMN Alliance: 5G End-to-End Architecture Framework [liaison letter](#) and [attachment](#)
 - OIF: CEI-56G-VSR-PAM4 project [liaison letter](#) and [attachment](#)
 - PI (PROFIBUS and PROFINET International): Liaison request letter
- [IEEE 802.3 Maintenance](#)..... Adam Healey [10:35]
- [State of the standard](#)..... Adam Healey [10:39]

* All times are guesses and not part of the agenda, meeting ends when business is complete.

Reports

- [IEEE P802.3bt DTE Power via MDI over 4-Pair Task Force](#)Chad Jones [10:40]
- [IEEE P802.3ca 25 Gb/s, 50 Gb/s and 100 Gb/s EPON Task Force](#).....Curtis Knittle [10:45]
- [IEEE P802.3cb 2.5Gb/s and 5 Gb/s Backplane Task Force](#)..... Dan Smith [10:50]
- [IEEE P802.3cc 25 Gb/s Ethernet over single-mode fiber Task Force](#).....David Lewis [10:55]
- [IEEE P802.3cd 50 Gb/s, 100 Gb/s, and 200 Gb/s Ethernet Task Force](#) Mark Nowell [11:00]
- [IEEE P802.3.2 \(IEEE 802.3cf\) YANG Data Models Task Force](#)..... Yan Zhuang [11:05]
- [IEEE P802.3cg 10 Mb/s Single Twisted Pair Ethernet Task Force](#)..... George Zimmerman [11:10]
- [IEEE P802.3ch Multi-Gig Automotive Ethernet PHY Task Force](#) Steve Carlson [11:15]
- [IEEE P802.3bs 200 Gb/s and 400 Gb/s Ethernet Task Force](#) John D'Ambrosia [11:20]
- [IEEE 802.3 Beyond 10km Optical PHYs Study Group](#)..... John D'Ambrosia [11:25]
- [IEEE 802.3 New Ethernet Applications Industry Connection Ad Hoc](#) John D'Ambrosia [11:30]

Call for Interest

- [10Mb/s Backplane Ethernet call for interest](#)..... Jon Lewis [11:35]
- [Beyond 10km Optical 100 Gb/s PHYs call for interest](#)..... Mark Nowell [11:40]
- [100 Gb/s per Lane for Electrical Interfaces and PHYs call for interest](#) John D'Ambrosia [11:45]
- [Next-generation 200 Gb/s and 400 Gb/s MMF fibre PHYs](#)Robert Lingle [11:50]

Room assignments and subgroup schedules Steve Carlson [11:55]

Adjourn..... [12:00*]

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