

IEEE 802.3 OPENING PLENARY

Draft AGENDA

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

14th July 2014, San Diego, CA Start at 13:00

Administrative Matters IEEE 802.3 Officers [13:00*]

- Call to order
 - Welcome, introductions and general announcements
- Review and approval of agenda
- Approval of March 2014 minutes <http://www.ieee802.org/3/minutes/mar14/0314_minutes.pdf>
- Call for patents <<http://standards.ieee.org/board/pat/pat-slideset.pdf>>
- General Working Group business
 - IEEE 802.3 Standards
 - Activities since March 2014 meeting
 - Documents for July business
 - Attendance procedures, tool, books and e-mail list maintenance
 - Membership and attendance recording
 - Review of voting membership <http://www.ieee802.org/3/minutes/jul14/0714_voters.pdf>
 - Review of voters in peril <http://www.ieee802.org/3/minutes/jul14/0714_peril.pdf>
 - Request for membership <http://www.ieee802.org/3/minutes/jul14/0714_potential.pdf>
 - Reflectors and Working Group information
- IEEE 802.3 Treasurer's report
- IEEE-SA Standards Board IEEE 802.3 related actions since March 2014
- Standards Board report (March and June meeting)
 - IEEE Type 2 Standards Coordinating Committee (SCC) on Transportation
- IEEE 802 Executive Committee report
- Other IEEE 802 PARs under consideration this week (comments due by 17:00 Tuesday)

New Standard

- IEEE P802.1AEcg Media Access Control (MAC Security Amendment: Ethernet Data Encryption devices, [PAR](#) and [CSD](#)
- IEEE P802.1ARce Secure Device Identity Amendment: SHA-384 and P-384 Elliptic Curve, [PAR](#) and [CSD](#)
- IEEE P802.15.4s Low-Rate Wireless Personal Area Networks Amendment: Spectrum Resource Measurement, [PAR](#) and [CSD](#)
- IEEE P802.22.3 Standard Specifying Spectrum Occupancy Sensing (SOS) Measurement Devices and Means that Enable Coalescing the Results from Multiple Such Devices, [PAR](#) and [CSD](#)

PAR extension

- IEEE P802.11ah Wireless LAN MAC and PHY Specifications Amendment: Sub 1 GHz License-Exempt Operation [PAR](#) and [CSD](#)
- IEEE P802.11ai Wireless LAN MAC and PHY Specifications Amendment: Fast Initial Link Setup [PAR](#) and [CSD](#)
- Proposed [scope change of IEEE 802.24 and process](#) for adding Task Groups for new areas of interest
 - TG [scope document for a Smart Grid TG](#) (comments due by 17:00 Tuesday)
- Liaisons Liaison and IEEE 802.3 Officers [14:30]
 - External Liaison reports
 - ISO/IEC SC25/WG3 report, TIA TR-42 report, IEEE P1904 Access Networks Working Group report
 - External Liaison letters (new)
 - ITU SG15: SG15 OTNT Standardization Work Plan [liaison letter](#) and [attachment](#)
 - ITU SG15: Ethernet preamble and mapping into GFP-F [liaison letter](#)
 - ITU SG15: New work item on Generic Information Model for management of transport Network Elements (NE) [liaison letter](#)

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

- ITU SG15: new versions of the Access Network Transport (ANT) standardization overview and work plan [liaison letter](#)
 - TIA TR42: High Performance Structured Cabling (HPSC) Applications [liaison letter](#)
 - TIA TR42: TIA category 8 standard under development [liaison letter](#) and [draft](#)
- External Liaison letters (new, information item)
- IEEE P1905.1a: Updated information on the progress of P1905.1a [liaison letter](#)
 - OIF: OIF CEI-56G-USR, XSR, VSR and MR projects [liaison letter](#)

Break [15:00*]

- Future meetings Steve Carlson [15:15]
- [IEEE 802.3 Operating Rules](#) Adam Healey [15:25]
 - Review of proposed changes
- State of the Standard Adam Healey [15:35]
- [IEEE 802.3 Maintenance](#) Adam Healey [15:40]
 - Update/status of maintenance process and other maintenance related issues

Reports

- [IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force](#) Adam Healey [15:55]
- [IEEE P802.3bm 40 Gb/s and 100 Gb/s Fibre Optic Task Force](#) Dan Dove [16:00]
- [IEEE P802.3bn EPON Protocol over Coax \(EPoC\) PHY Task Force](#) Mark Laubach [16:10]
- [IEEE P802.3bp 1000BASE-T1 PHY Task Force](#) Steve Carlson [16:20]
- [IEEE P802.3bq 40GBASE-T Task Force](#) Dave Chalupsky [16:30]
- [IEEE P802.3br Interspersing Express Traffic Task Force](#) Ludwig Winkel [16:40]
- [IEEE P802.3bs 400 Gb/s Ethernet Task Force](#) John D'Ambrosia [16:50]
- [IEEE P802.3bt DTE Power via MDI over 4-Pair Task Force](#) Chad Jones [17:00]
- [IEEE P802.3bu 1-Pair Power over Data Lines \(PoDL\) Task Force](#) David Dwelley [17:10]
- [IEEE 802.3 Gigabit Ethernet Over Plastic Optical Fiber Study Group](#) Bob Grow [17:20]
- [IEEE 802.3 1 Twisted Pair 100 Mb/s Ethernet Study Group](#) Thomas Hogenmueller [17:30]
- [IEEE 802.3 Industry Connections Next Generation EPON \(NG-EPON\) Ad Hoc](#) Howard Frazier [17:40]

Call for Interest

- [IEEE 802.3 25Gb/s operation over a single lane Call for Interest](#) Mark Nowell [17:45]

Room assignments and subgroup schedules Steve Carlson [17:50]

Adjourn [18:00*]

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