

IEEE 802.3 New Ethernet Applications (NEA) Ad Hoc Opening Report

John D'Ambrosia
Futurewei, Subsidiary of Huawei
Orlando, FL, USA
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IEEE 802.3 NEA Ad hoc

Task Force Organization

John D'Ambrosia, IEEE 802.3 NEA Ad Hoc Chair

Task Force Web and Reflector Information

Home Page - http://www.ieee802.org/3/ad_hoc/ngrates/index.html

Reflector Information –

http://www.ieee802.org/3/ad_hoc/ngrates/reflector.html

Approved ICAID – http://standards.ieee.org/about/sasb/iccom/IC15-005-02_New_Ethernet_Applications.pdf

IEEE 802.3 NEA Ad Hoc - Activities since Jul 2017 Plenary

➤ Met during IEEE 802.3 Sept Interim

- Session #1 – Next Gen MMF PMDs (CFI Prep)
- Session #2 – 100 Gb/s Electrical Signalling (CFI Prep)

➤ Conference calls)

- Next Gen MMF PMD (Robert Lingle) – 9/7, 10/13, 10/27
- 100 Gb/s Electrical Signalling (Beth Kochuparambil) – 10/4
- Beyond 10km 100G Optical PHYs (Mark Nowell) - 10/11, 10/25, 11/01
- Single Pair Ethernet (Peter Jones) – 10/11, 10/25, 11/01

IEEE 802.3 NEA Ad Hoc - Meeting week plan

➤ No meetings

➤ Call-for-Interests Consensus Meetings this Week

10Mb/s Backplane Ethernet	6:00 to 6:40pm
Beyond 10km Optical 100 Gb/s PHYs	6:45 to 7:25pm
100 Gb/s per Lane for Electrical Interfaces and PHYs	7:30 to 8:25pm
Next-generation 200 Gb/s and 400 Gb/s MMF PHYs	8:30 to 9:25pm

Questions?

Thank you!