

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

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# IEEE 802.3 NEA Ad hoc

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## 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](http://www.ieee802.org/3/ad_hoc/ngrates/index.html)

Reflector Information –

[http://www.ieee802.org/3/ad\\_hoc/ngrates/reflector.html](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](http://standards.ieee.org/about/sasb/iccom/IC15-005-02_New_Ethernet_Applications.pdf)

# IEEE 802.3 NEA Ad Hoc - Activities since Mar 2017 Plenary

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## ➤ Met during IEEE 802.3 May Interim

- Session #1 – Beyond 10km SMF Optics (CFI Prep)
- Session #2 – Next Gen MMF PMDs (CFI Prep)
- Session #3 – 100 Gb/s Electrical Signalling
  - ½ day session (8 Presentations)

## ➤ Conference calls

- Beyond 10km Optical PHYs (John D'Ambrosia) – 5/2, 6/19, 6/26
- Next Gen MMF PMD (Robert Lingle) – 4/28, 5/12, 6/9, 6/30
- 100 Gb/s Electrical Signalling (Joel Goergen / Beth Kochuparambil) – 4/19, 6/29
- Single Pair Ethernet (Peter Jones) – 6/15, 6/29

# IEEE 802.3 NEA Ad Hoc - Meeting week plan

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## Goals for the meeting

- Session #1 (Tues PM) – Single Pair Ethernet
- Session #2 (Tues 7:30pm) –
  - 100Gb/s Electrical Signaling (Joel Goergen / Beth Kochuparambil)
  - Next Gen MMF PMD (Robert Lingle)

CFI “Beyond 10km Optical PHYs” (Tues 6:30pm)

Questions?

Thank you!