Unconfirmed Meeting Minutes:
IEEE 802.3 New Ethernet Applications Ad Hoc
Interim Meeting

September 10, 2018
Spokane, WA, USA
Prepared by Jon Lewis

Monday, September 10, 2018.

Meeting Chaired by John D'Ambrosia

Meeting called to order at approximately 7:04pm.

Individuals in the room introduced themselves.

Presentation #1 – General Information & Agenda
Presenter: John D'Ambrosia
URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/agenda_nea_01_0918.pdf

Chair reviewed agenda for meeting. The Chair then asked if anyone in the room had modifications to the agenda, none responded. The agenda was then approved.

Chair reviewed minutes for approval –
- May 2018 Interim
  - http://www.ieee802.org/3/ad_hoc/ngrates/public/18_05/minutes_nea_0518_unapproved_draft.pdf
- Bidirectional 50Gb/s optical access PHYs
  - June 21, 2018 -
    http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0621/minutes_nea_180621_unapproved.pdf
  - July 3, 2018 –
    http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0703/minutes_nea_180703_unapproved.pdf
- SuperPON
  - June 28, 2018 –
    http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0628/index.shtml
- Overview of 802.11 Ethernet Cabling Requirements Work
  - Aug 14, 2018 -
    http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0814/minutes_nea_180814_unapproved.pdf
- Potential additional applications for WDM
  - Aug 21, 2018 -
    www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0821/minutes_nea_a_180821_unapproved.pdf
- WAP Support / BASE-T / PoE
  - Aug 28, 2018 –
    http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0828/minutes_nea_a_180828_unapproved.pdf

The Chair then asked if there were any changes to the minutes, none responded and the minutes were approved as posted.

Chair reviewed Pre-PAR Patent policy.

Chair showed IEEE802 Meetings Participation slide.

Chair reviewed IEEE 802.3 NEA Ad Hoc information, Ground Rules, Important bylaws, Rules & References, Overview of NEA Ad hoc, and requesting a CFI in IEEE 802.3.

Presentation #2 – Draft - Industry Connections Annual Status Report
Presenter – John D'Ambrosia
URL:
http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/IC15005_NEA_2018_Status_Report_Nov18_draft.pdf
"Issues" response modified per discussion in ad hoc. The Chair noted that it would be presented to the Working Group this week.

Presentation #3 - Proposed ICAID Extension for NEA (change)
Presenter – John D'Ambrosia
URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/ICAID_18_0910_draft_change.pdf

The Chair noted that comments received had been included in the document and continued to read aloud the document. Comments were taken and minor changes were made to the document. The Chair asked if there were objections to approving the document, none responded. The chair noted that the ICAID would be presented to the WG at Thursday meeting for approval before submission to IEEE 802.

Mr. D'Ambrosia then asked Jon Lewis to chair the meeting while he presented.

Presentation #4 - Introduction - Ethernet Bandwidth Assessment, Part II
Presenter – John D'Ambrosia
URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/dambrosia_bwa_01_0918.pdf

General discussion on the presentation was heard.

Mr. D'Ambrosia noted to the group that the IEEE-SA was going to send out a press release to start the data gathering process. Also, several draft liaisons are being prepared and were discussed.

Liaisons:
Proposed Draft Liaison to ITU-T: BWA2 Request for Data
- o   Presenter – John D'Ambrosia
- o   URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/dambrosia_bwa_03a_0918.pdf

Proposed Draft Liaison to Euro-IX: BWA2 Request for Data
- o   Presenter – John D'Ambrosia
- o   URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/dambrosia_bwa_02a_0918.pdf

Proposed Draft Liaison to CableLabs: BWA2 Request for Data
- o   Presenter – John D'Ambrosia
- o   URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/dambrosia_bwa_04_0918.pdf

Proposed Draft Liaison to "World": BWA2 Request for Data
- o   Presenter – John D'Ambrosia
- o   URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/18_09/dambrosia_bwa_05_0918.pdf

During the review of the liaisons comments were heard and modifications were made until consensus was reached.

After exhausting the agenda the Chair then adjourned the meeting.

Meeting adjourned ≈ 9:01 pm

Attendees:

IEEE 802.3 NEA Ad hoc IEEE 802.3 September 2018 Interim				9/10/2018
Last Name	**First Name**	**Employer**	**Affiliation**	**Mon**
Amezcua	Adrian	Prysmiar	Prysmiar	X
Anslow	Peter	Ciena	Ciena	X
Bains	Amrik	Cisco	Cisco	X
Bouda	Martin	Fujitsu Labs	Fujitsu Labs	X
Braun	Rolf-Peter	Deutsche Telekom	Deutsche Telekom	X
Brillhart	Theo	Fluke	Fluke	X
Burrell	Gary	Elenion	Elenion	X
Chang	Frank	Source Photonics	Source Photonics	X
Choudary	Mabud	OFS	OFS	X
D'Ambrosia	John	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei	X
Donahue	Curtis	UNH-IOL	UNH-IOL	X
Dube	Kathryn	UNH-IOL	UNH-IOL	X
Dudek	Mike	Marvell	Marvell	X
Fazlollah	Amir	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei	X
Ferretti	Vince	Corning	Corning	X
Ghiesi	Ali	Ghiasi Quantum, Huawei	Ghiasi Quantum, Huawei	X
Goldberg	Jonathan	IEEE-SA	IEEE-SA	X
Gorshe	Steve	Microchip	Microchip	X
He	Xiang	Huawei	Huawei	X
Healey	Adam	Broadcom Inc	Broadcom Inc	X
Jones	Peter	Cisco	Cisco	X
Kareti	Upen Reddy	Cisco	Cisco	X
Klempa	Mike	UNH-IOL	UNH-IOL	X
Lapak	Jeffery	UNH-IOL	UNH-IOL	X
Laubach	Mark	Broadcom Inc.	Broadcom Inc.	X

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Last Name	First Name	Employer	Affiliation	Mon
Law	David	HPE	HPE	X
Lewis	Jon	Dell EMC	Dell EMC	X
Lingle	Robert	OFS	OFS	X
Maki	Jeffery	Juniper Networks	Juniper Networks	X
McMillan	Larry	Western Digital	Western Digital	X
Nichell	Gary	Cisco	Cisco	X
Nowell	Mark	Cisco	Cisco	X
Ofelt	David	Juniper Networks	Juniper Networks	X
Palkert	Thomas	Molex/Macom	Molex/Macom	X
Phong	Pham	USCONEC	USCONEC	X
Pohl	Christopher	Beckhoff	Beckhoff	X
Quan	Mingran	Huawei	Huawei	X
Remein	Duane	Huawei	Huawei	X
Rotolo	Salvatore	STMicroelectronics	STMicroelectronics	X
Shariff	Masood	Commscope	Commscope	X
Stassar	Peter	Huawei	Huawei	X
Sun	Liyong	Huawei	Huawei	X
Takahara	Tomoo	Fujitsu Labs	Fujitsu Labs	X
Terada	Masaru	OFS	OFS	X
Thompson	Geoff	GraCaSI S.A.	Independent	X
Trowbridge	Steve	Nokia	Nokia	X
Umney	Alexander	Corning	Corning	X
Voss	Bob	Panduit	Panduit	X
Wang	XinYuan	Huawei	Huawei	X
Wey	Jun Shan	ZTE TX	ZTE TX	X
Widger	Madelyn	UNH-IOL	UNH-IOL	X
Withey	James	Fluke	Fluke	X
Wucher	Markeus	Endress+Hauser	Endress+Hauser	X

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Last Name	**First Name**	**Employer**	**Affiliation**	**Mon**
Xu	Yu	Huawei	Huawei	X
Yan	Zhuang	Huawei	Huawei	X
Young	James	Commscope	Commscope	X
Yuchun	Lu	Huawei	Huawei	X