IEEE 802.3 New Ethernet Applications (NEA) Ad Hoc Report

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Electronic interim
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IEEE 802.3 NEA Ad hoc

Ad hoc Organization

John D'Ambrosia, IEEE 802.3 NEA Ad Hoc Chair John D'Ambrosia, IEEE 802.3 NEA Ad Hoc Vice-Chair

Ad hoc 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://www.ieee802.org/3/ad hoc/ngrates/IC15-005-802d3 NEA ICAID approved 051218.pdf

Activities Since March 2021 Plenary

- New Activities
 - Ethernet Enhancements for High Performance Computing and Storage Systems Yan Zhuang
- > Teleconference Ad hoc Calls (http://www.ieee802.org/3/ad-hoc/ngrates/public/calls/index.html)
 - 7 April 2021
 - 13 December 2021

Future Meetings

- ➤ 23 February 2022; 10:30 12:00pm ET
 - ➤ Meeting information: <u>IEEE 802.3 Call and Meeting Calendar</u>
 - Title: "100/200/400G BiDi Access"
 - ➤ "This activity is to gauge the interest in higher speed (greater than 50 Gb/s) bidirectional optics (both directions of communication over a single fiber strand), primarily for access network applications. This work would be an extension of the 802.3cp work to higher speeds: 100, 200, and perhaps 400 Gb/s"

Questions?

Thank you!