

New Ethernet Applications (NEA)

Report Date: 13 November 2018

- **Chair:** John D'Ambrosia, Futurewei, Subsidiary of Huawei
- **Participants:** >150 individuals during 2018
- **Procedures:** IEEE 802 LMSC Operations Manual, IEEE 802 P&P, IEEE 802.3 Operations Manual
 - **Progress Toward Deliverables:**
 - All meeting presentations and minutes may be found at webpage - http://www.ieee802.org/3/ad_hoc/ngrates/public/index.html
 - Consensus building in NEA led to successful CFI's / Study Groups in IEEE 802.3
 - Bidirectional 10 Gb/s and 25 Gb/s Optical access PHYs (Mar 18)
 - Bidirectional 50 Gb/s optical access PHYs (Jul 18)
 - Ethernet access PMDs for central office consolidation (Jul 18)
 - Other topics
 - Launch second Ethernet Bandwidth Assessment (Sept 18)
- **Timeline:** Topic Dependent
- **Future Meetings:** IEEE 802.3 Meetings (Jan 18, Mar 18, May 18, July 18, Sept 18, Nov 18). Teleconference calls, as needed.
- **Issues:** Program has been very successful.