



IEEE 802.3 NG-ECDC Ethernet Ad hoc Opening Report

Industry Connection Activity
John D'Ambrosia,
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IEEE 802 Plenary, Macau, China

IEEE 802.3 NG-ECDC Ad Hoc Information

- John D'Ambrosia, IEEE 802.3 NG-ECDC Ad Hoc Acting Chair
- 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 – https://standards.ieee.org/about/sasb/iccom/IC15-005-01_NextGen_Enterprise_DataCenter_Campus_Ethernet.pdf

Activities Since Nov 15 Plenary

- Jan 16 Interim – Thanks to IEEE 802
 - Three Sessions
 - YANG Models- CFI Preparations
 - 400 GbE Extended Reach [Optcis] – Consensus Building / Discussion White Paper
 - BASE-T Single Pair – 1000m Reach – CFI Preparations
 - 79 Attendees over 3 sessions
- NG-ECDC Reflector Discussions on CFI Preparations

Plans for Week

- Two sessions
- Session #1 – Single Pair BASE-T Extended Reach
 - Mon (3/14) – 7pm to 9pm
 - CFI Preparation
- Session #2 – 400GbE Extended Reach [optical] PMD
 - Mon (3/14) – 8pm to 9pm
 - Two Presentations
 - Lu Huang China Mobile – “400GE Requirement in MBB and FBB”
 - Xinyuan Wang, Huawei – “FEC Options for Extended Reach of 50/200/400GbE”
- YANG Models CFI – Tuesday (3/15) 6:30pm to 7:30pm



Thank you!