

# IEEE P802.3cd Ad Hoc Report

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Ad Hoc Chair

# Report

- Charter: to discuss topics towards supporting the developed objectives, PAR and CSD or for providing the Task Force with contributions to help it prepare for future decisions.
- 8 ad hoc calls since March 2018 meeting
  - 21 Mar, 4 Apr, 11 Apr, 18 Apr, 25 Apr, 2 May, 9 May, 16 May
  - 50+ attendees
  - 13+ contributions presented, some multiple times (see next slide)
- Meeting minutes and presentation materials:  
<http://www.ieee802.org/3/cd/public/adhoc/archive/index.html>
- Further work: continue to refine content towards future drafts and address gaps in the specification
- Next meeting: To be announced over the email reflector (Assume June 13 @ 8am Pacific)

# Presentations

- Electrical
  - “ERL Update” Rich Mellitz
  - “ERL parameter update for hosts and cable assemblies” Rich Mellitz
  - “ERL update for Tx hosts” Rich Mellitz
  - “Options for resolving CR Host ERL and SNR\_ISI” Rich Mellitz
  - “Consensus building for ERL limits” Rich Mellitz
  - “ERL and System Performance for 50GBASE-CR” Mike Dudek & Tao Hu
- Optical
  - “Refining TDECQ” Piers Dawe (multiple)
  - “SECQ versus threshold adjustment: some eye compression cases” Marco Mazzini
  - “TDECQ Reference Receiver Main Tap Location Constraint” Phil Sun
  - “Changes to other optical specs when TDECQ spec limit is adjusted” Marco Mazzini & Jonathan King
  - “TDECQ and SRS” Piers Dawe (multiple)
  - “100GBASE-DR: GoldenEye” Marco Mazzini
  - “Tx constraints” Jonathan King

**THANKS!**