#### IEEE P802.3dj Joint Optics/Logic Track Ad Hoc Report

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# Report

- 1 joint optics/logic ad hoc call since May 2024 meeting
  - 27 June 2024
  - 50+ attendees
  - 3 contributions in total
- Next meetings series:
  - To be announced over the optics/logic track email reflector

### Presentations

- Meeting minutes and presentation materials: <u>https://www.ieee802.org/3/dj/public/adhoc/optics/index.html</u>
- 27 June 2024 (3 contributions)
  - "Deskew in 800GbE/1.6TbE for Inner FEC (CL177)", Mike Dudek
  - "Estimating chromatic dispersion tolerance", John Johnson
  - "Chromatic Dispersion Data Update", Earl Parsons

## Key Themes

- Impact of PCS lane deskew on InnerFEC (Clause 177) performance for 800GbE/1.6TbE
- Further update on progress around updated SMF dispersion specifications

#### THANKS!