

400 Gbps per lane Signaling Study Group

Opening Report

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July 2026 Plenary Meeting, Montreal, Quebec, Canada

IEEE 802.3 400 Gb/s/Lane Signaling Study Group Information

- Organization
 - Kent Lusted, Chair
 - Mark Nowell, Vice Chair
 - Beth Kochuparambil, Recording Secretary
- Study Group Web and Reflector Information
 - Home Page: <https://www.ieee802.org/3/400GPL/index.html>
 - Reflector Info: stds-802-3-400GPL@listserv.ieee.org
- Project Documentation
 - Draft PAR: <https://mentor.ieee.org/802-lmsc/dcn/26/lmsc-26-0120-00-LMSC-ieee-p802-3dv-draft-par.pdf>
 - Draft CSD: <https://mentor.ieee.org/802-lmsc/dcn/26/lmsc-26-0121-00-LMSC-ieee-p802-3dv-draft-csd.pdf>
 - Draft Objectives: https://www.ieee802.org/3/400GPL/public/project_docs/400GPL_Objectives_260610.pdf

Activities Since March 2026 Plenary

- Met during the May 2026 Interim session
 - Prepared draft PAR, draft CSD and draft objectives
 - 13 presentations
- Ad hoc and electronic teleconference meetings:
 - 30 April 2026
 - 10 June 2026
 - 30 June 2026

400GPL Meeting Plans

- Goals for the plenary session:
 - Review comments received on draft PAR, draft CSD and draft objectives. Revise project documentation as needed
 - Obtain WG approval of the P802.3dv project documentation
- Meeting on Wednesday, 15 July during AM1/AM2
 - May finish early to give time back to P802.3dj

Questions?

THANK YOU!