

IEEE P802.3cw Task Force: 400 Gb/s over DWDM Systems

Opening Report

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IEEE 802 July 2023 Electronic Plenary
10 July 2023

IEEE P802.3cw Task Force Project information

Task Force Organization

- John D'Ambrosia, Chair, IEEE P802.3cw Task Force
- Editorial Team
 - Tom Issenhuth – Chief Editor, 400 GbE Optical PHY Clause
 - Leon Bruckman - 400 GbE PCS/PMA Clauses
- Task force web and reflector information
 - Reflector: <http://www.ieee802.org/3/ct/reflector.html>
 - Home page: <http://www.ieee802.org/3/cw/index.html>
- Project Documentation –
 - PAR : http://www.ieee802.org/3/cw/proj_doc/P802d3cw_PAR.pdf
 - CSD: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0219-00-ACSD-p802-3cw.pdf>
 - Objectives: http://www.ieee802.org/3/cw/proj_doc/3cw_Objectives_190911.pdf
 - Timeline: https://www.ieee802.org/3/cw/proj_doc/timeline_3cw_230608.pdf
- Ad Hoc page: <http://www.ieee802.org/3/ct/public/adhoc/index.html>

Activities Since Mar 2023 Plenary

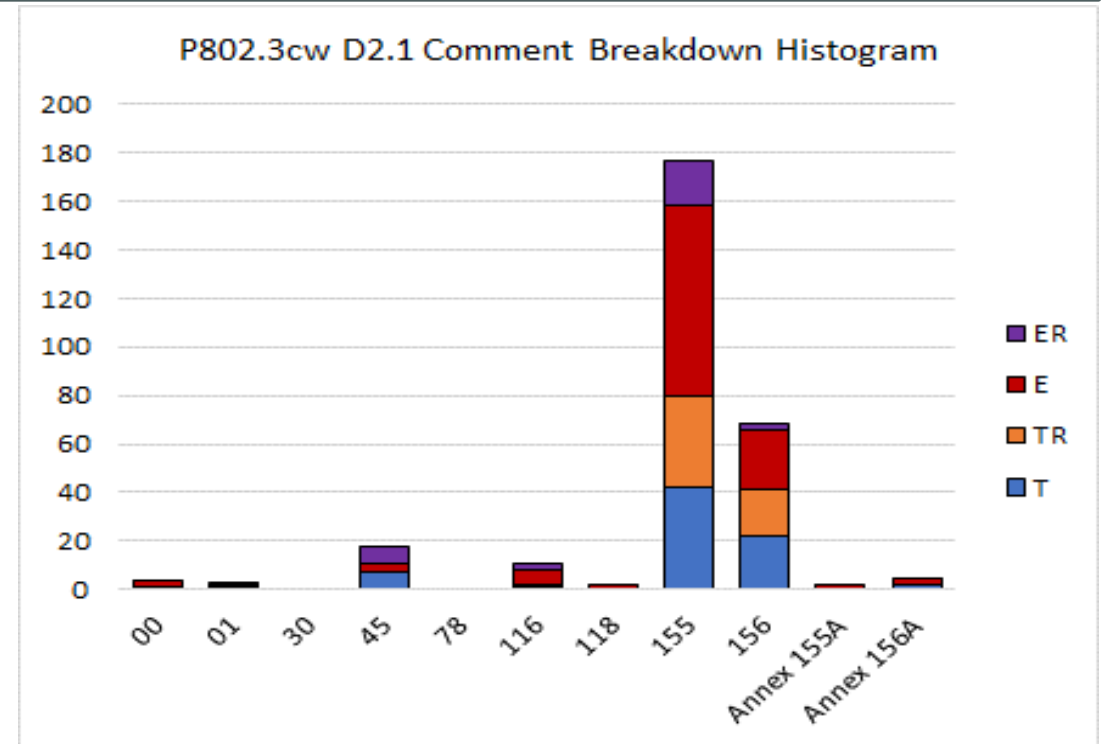
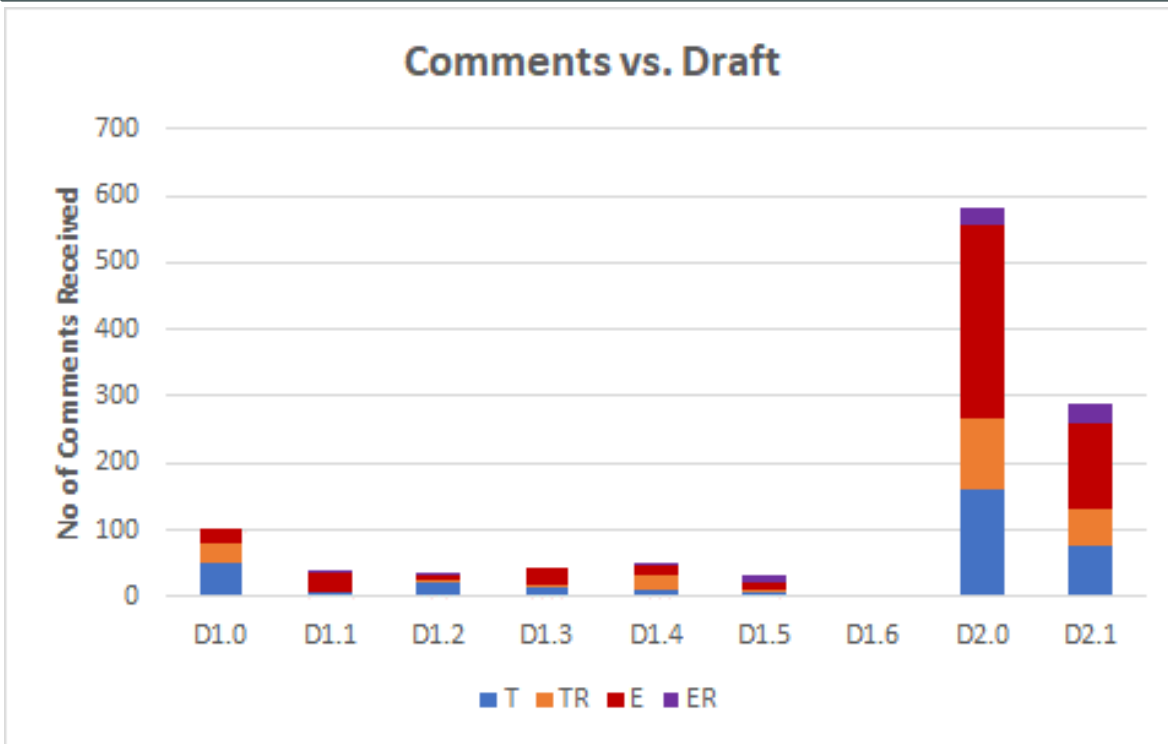
- First recirculation WG Ballot Results (Closed 14 Apr 2023)
 - See next Page 4
- June 2023 Electronic Session (May 31 – June 8)
 - Resolved all comments submitted during first recirculation ballot
 - Adopted new timeline
 - Note – If approval (conditional or unconditional) to proceed to SA Ballot at the Nov 2023 Plenary is not requested, then actions will be taken to withdraw the 802.3cw PAR
- 2nd Recirculation Ballot (D2.2)
 - Opened – 24 June 2023
 - Closed – 09 July 2023

First Recirculation Ballot Results

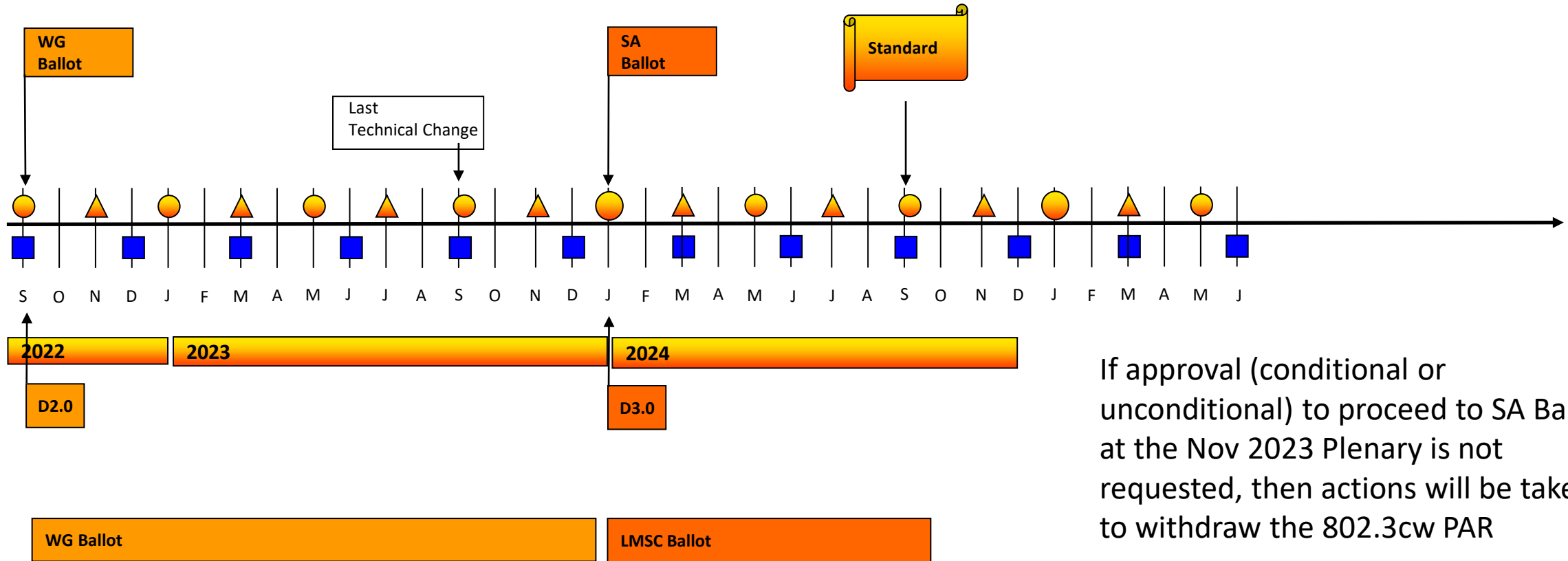
224 Voters
 130 Approve
 12 Disapprove
 17 Abstain
 159 Ballots returned

70% Response Rate (> 50% required)
 10% Abstain Rate (< 30% required)
 91% Approval Rate (>= 75% required)

Total Comments - 290
 "T" - 76
 "TR" - 58
 "E" - 124
 "ER" - 32



IEEE P802.3cw Timeline (Adopted 08 June 2023)



If approval (conditional or unconditional) to proceed to SA Ballot at the Nov 2023 Plenary is not requested, then actions will be taken to withdraw the 802.3cw PAR

Legend

- ▲ IEEE 802 Plenary
- IEEE 802.3 Interim
- IEEE-SA Standards Board

Plans This Week

- Joint Task Force meeting with IEEE P802.3df / 3dj
- Review proposed liaison to OIF regarding EVM

Questions?

Thank you!