

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

Opening Report

John D'Ambrosia

Futurewei, U.S. Subsidiary of Huawei

IEEE 802 July 2022 Electronic Plenary

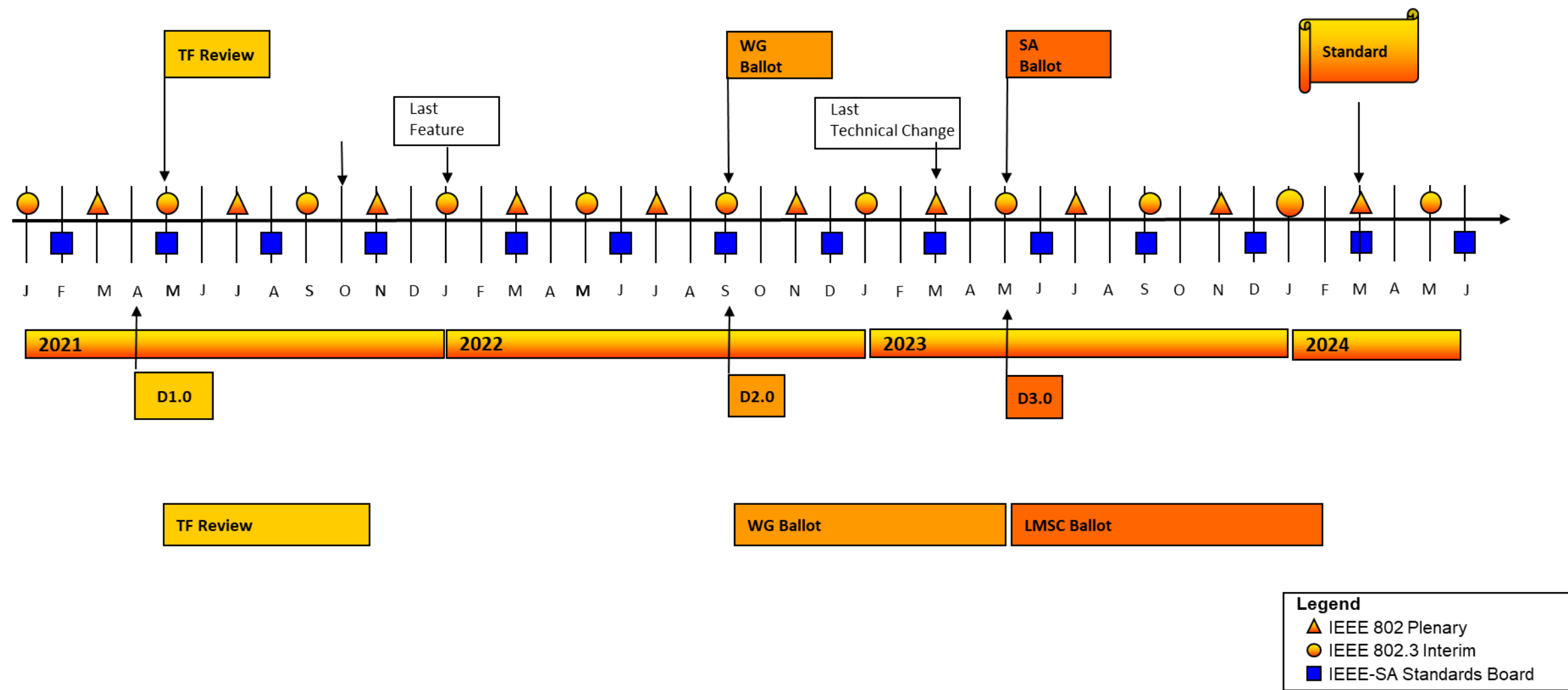
10 July 2022

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
 - David Lewis - 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_220321.pdf
- Ad Hoc page: <http://www.ieee802.org/3/ct/public/adhoc/index.html>

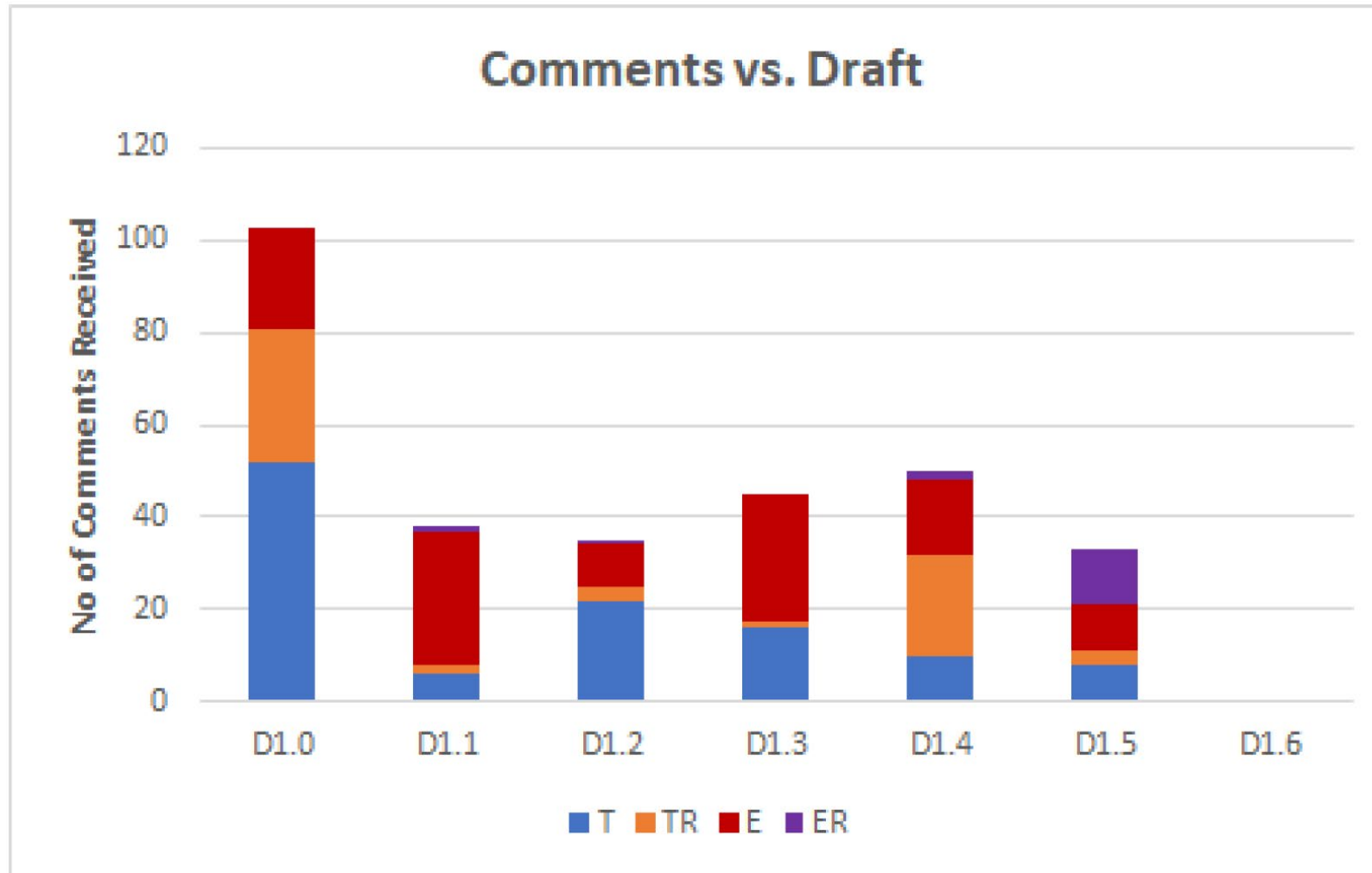
Updated Timeline (Adopted by IEEE P802.3cw TF – 21 Mar 2022)



Activities Since May 2022 Interim

- 7th Task Force Review
 - Opened 27 May 2022
 - Closed 10 June 2022
 - No comments submitted
- 20 June 2022 –
 - Approved requesting to proceed to WG Ballot
 - Approved draft liaison to OIF regarding 400ZR
- IEEE P802.3cw Draft 2.0 uploaded 20 June 2022
- WG Preview Draft announcement – 27 June 2022

Comment History



Plans Going Forward

- 14 July – Request to Proceed to WG Ballot
- 15 July – Pending Approval – initiate WG Ballot

Questions?

Thank you!