

**IEEE P802.3an (10GBASE-T)
Task Force
Closing Plenary Meeting Report**

**Denver, CO
March 9, 2006**

**Brad Booth, Chair
bbooth@ieee.org**

10GBASE-T Crew

- **Chair**
 - Brad Booth
- **Editor-in-chief**
 - Sanjay Kasturia
- **Editors:**
 - Eric Lynskey: Auto-negotiation (Clause 28, 55.6)
 - Mike McConnell: MDIO (Clause 45)
 - Jose Tellado: PCS
 - Sandeep Gupta: PMA
 - Terry Cobb: MDI (55.8)
 - Chris Diminico: Channel (55.7)

Reflector and Web

- To subscribe to any of the 10GBASE-T reflectors send an email to:

listserv@ieee.org

with the following in the body of the message:

*subscribe stds-802-3-10GBT <your name>
end*

for example:

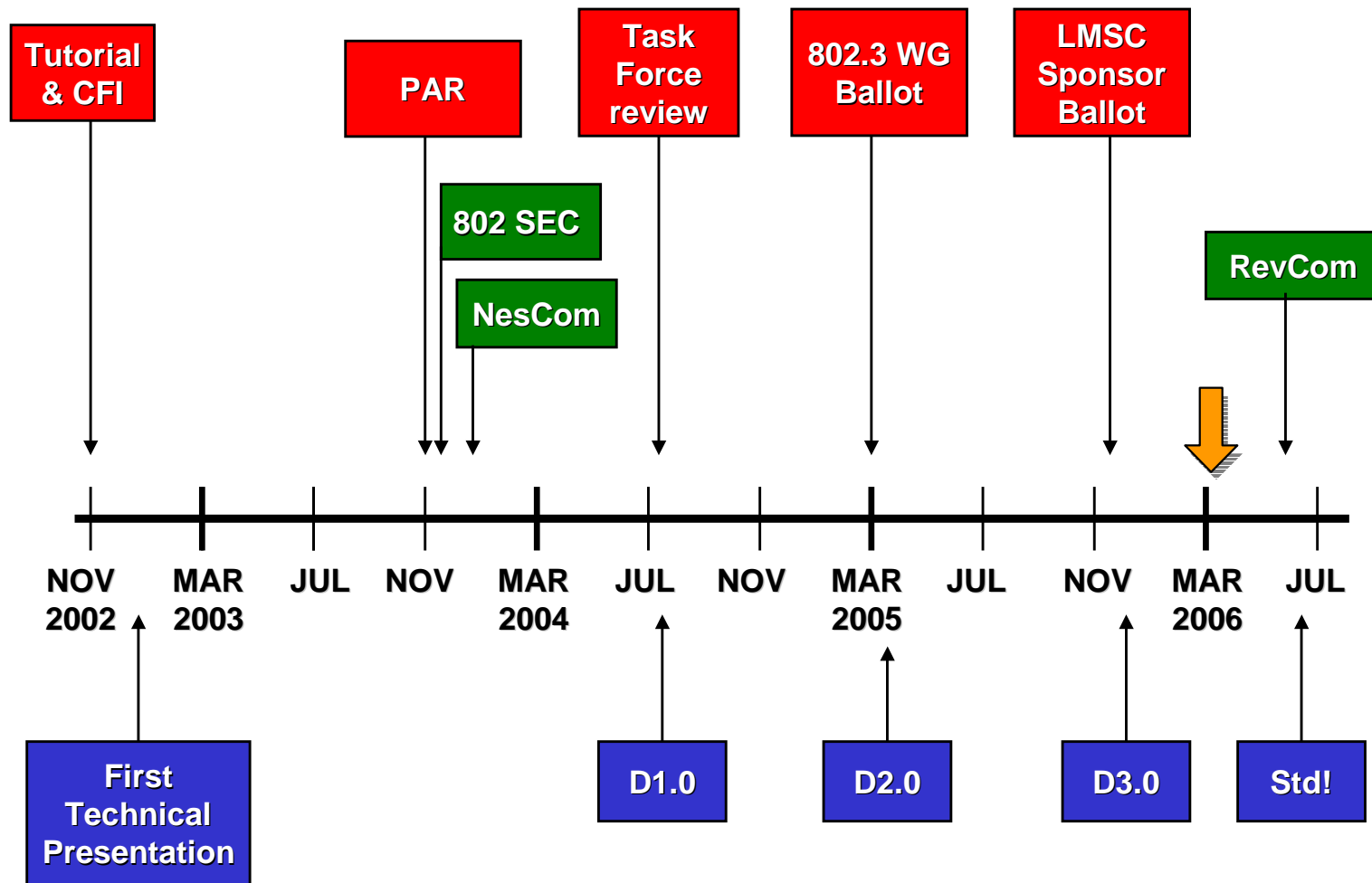
*subscribe stds-802-3-10GBT Brad Booth
end*

- P802.3an Task Force web page URL:
<http://www.ieee802.org/3/an/>

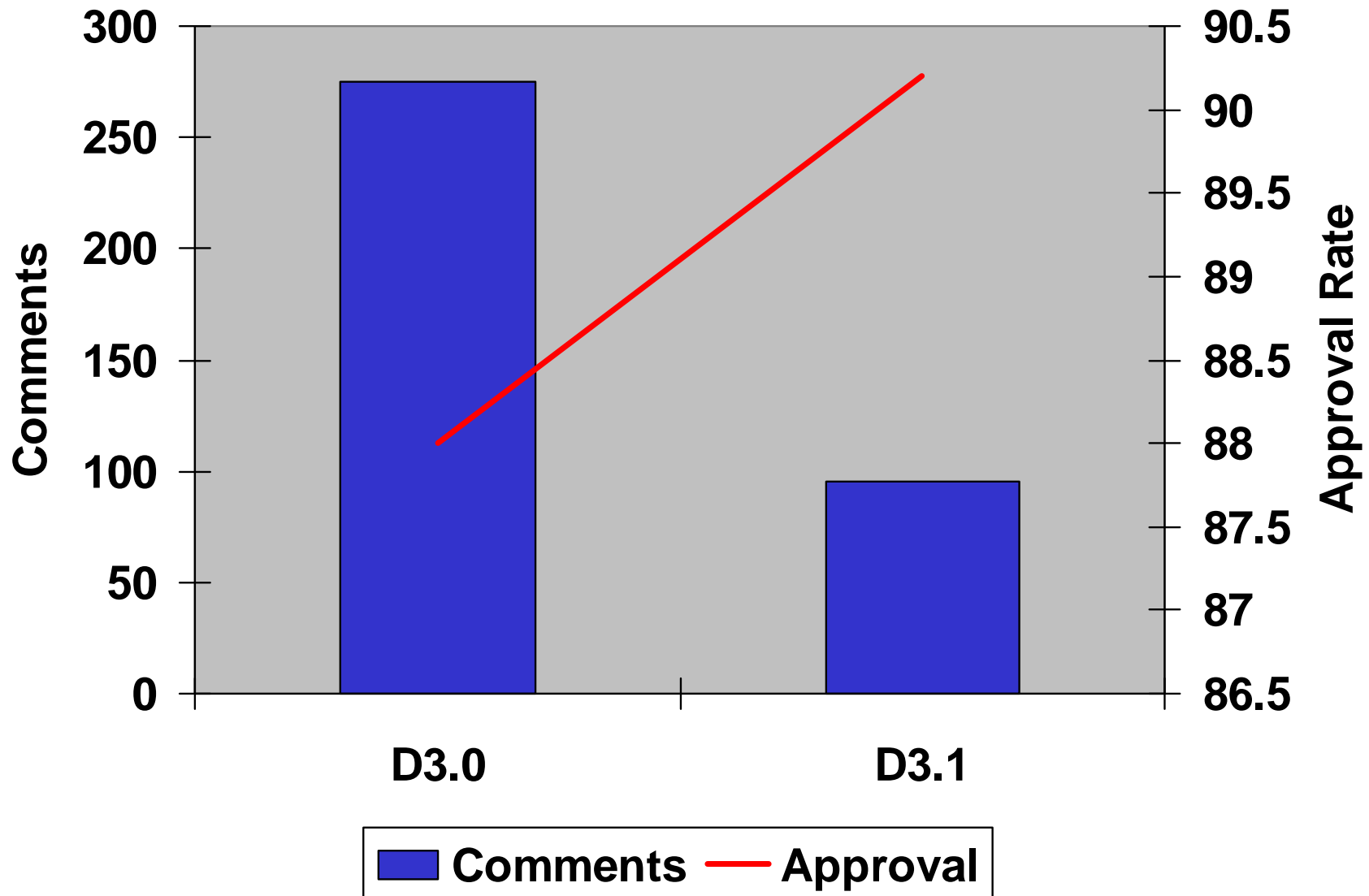
Private Area

- **Location of Drafts, Liaised Drafts, and G & H Matrices**
- **URL:**
 - www.ieee802.org/3/an/private/
- **Access**
 - **Userid: 802.3an**
 - **Password (case sensitive): *******
- **Write it down!!**

P802.3an Timeline



Ballot Status



The Week in Review

- Reviewed all 95 D3.1 comments
- Generated a response to the ISO/IEC liaison letter
- Request conditional approval for submission to RevCom
 - April interim will generate D4.0 for submission to RevCom
 - May interim will be go/no-go decision for leaving D4.0 on the RevCom agenda

Comment Overview

- **Comments withdrawn: 10**
- **TR comments: 14**
 - 2 rejected
 - 12 accepted or accept in principle
- **GR comments: 3 (all accepted)**
- **ER comments: 12**
 - 2 rejected
 - 10 accepted or accept in principle
- **T comments: 33**
 - 17 accepted or accept in principle
- **G comments: 3**
 - 1 accepted or accept in principle

Rejected “Required” Comments

- **2 TR**
 - **Reject of change to multiple equations instead of integral for equation 55-41**
 - Y: 28, N: 3
 - **Reject of adding AN capability bits for short mode**
 - No opposition
- **2 ER**
 - **Reject of rewriting of PHY Control function**
 - Y: 25, N: 4
 - **Reject of referencing Clause 40**
 - No opposition

ISO Liaison Motion

- **Move that TF approve the ISO liaison letter, iso_1_0306.pdf, and request that the IEEE 802.3 Working Group approve and forward the liaison letter, with appropriate edits by the Chair (or his appointed agent), to ISO/IEC 11801 JTC 1/SC 25/WG 3.**

- **M: S. Kasturia**
- **S:H. Koeman**
- **Technical ($\geq 75\%$)**
- **TF: Y: by voice N: A:**
- **PASS**

Editorial Comments Motion

- **Move that the Task Force grant editorial license to the P802.3an editors to respond to unresolved editorial comments on D3.1 as they see fit.**
- **M: H. Koeman**
- **S: A. Flatman**
- **Technical ($\geq 75\%$)**
- **TF: Y: by voice N: A:**
- **PASS**

Draft 3.2 Motion

- **Move that Draft 3.1 plus the resolution of comments and motions on Draft 3.1 be used as the basis for the generation of Draft 3.2.**
- **M: O. Savi**
- **S: G. Zimmerman**
- **Technical ($\geq 75\%$)**
- **TF: Y: by voice N: A:**
- **PASS**

802.3 Recirculation Motion

- **Move that P802.3an Chair request that IEEE 802.3 Working Group affirm the resolution to IEEE P802.3an Draft 3.1 comments and grants approval to IEEE P802.3an to conduct recirculations, as needed.**
- **M: S. Kasturia**
- **S: G. Zimmerman**
- **Technical ($\geq 75\%$)**
- **TF: Y: by voice N: A:**
- **PASS**

802.3 Conditional Approval Motion

- **Move that the P802.3an Chair request that the IEEE 802.3 Working Group Chair request LMSC grant conditional approval per LMSC P&P Procedure 20 to IEEE P802.3an for pre-submission to the June RevCom meeting.**
- **M: B. McClellan**
- **S: S. Muller**
- **Technical ($\geq 75\%$)**
- **TF: Y: 43 N: 0 A: 2**
- **PASS**

Motions for 802.3



ISO Liaison Motion

- **Move that the IEEE 802.3 Working Group approve and forward the liaison letter (iso_1_0306.pdf), with appropriate edits by the Chair (or his appointed agent), to ISO/IEC 11801 JTC 1/SC 25/WG 3.**
- **M: B. Booth on behalf of the Task Force**
- **S: N/A**
- **Technical ($\geq 75\%$)**
- **WG: Y: 67 N: 0 A: 3**
- **PASS**

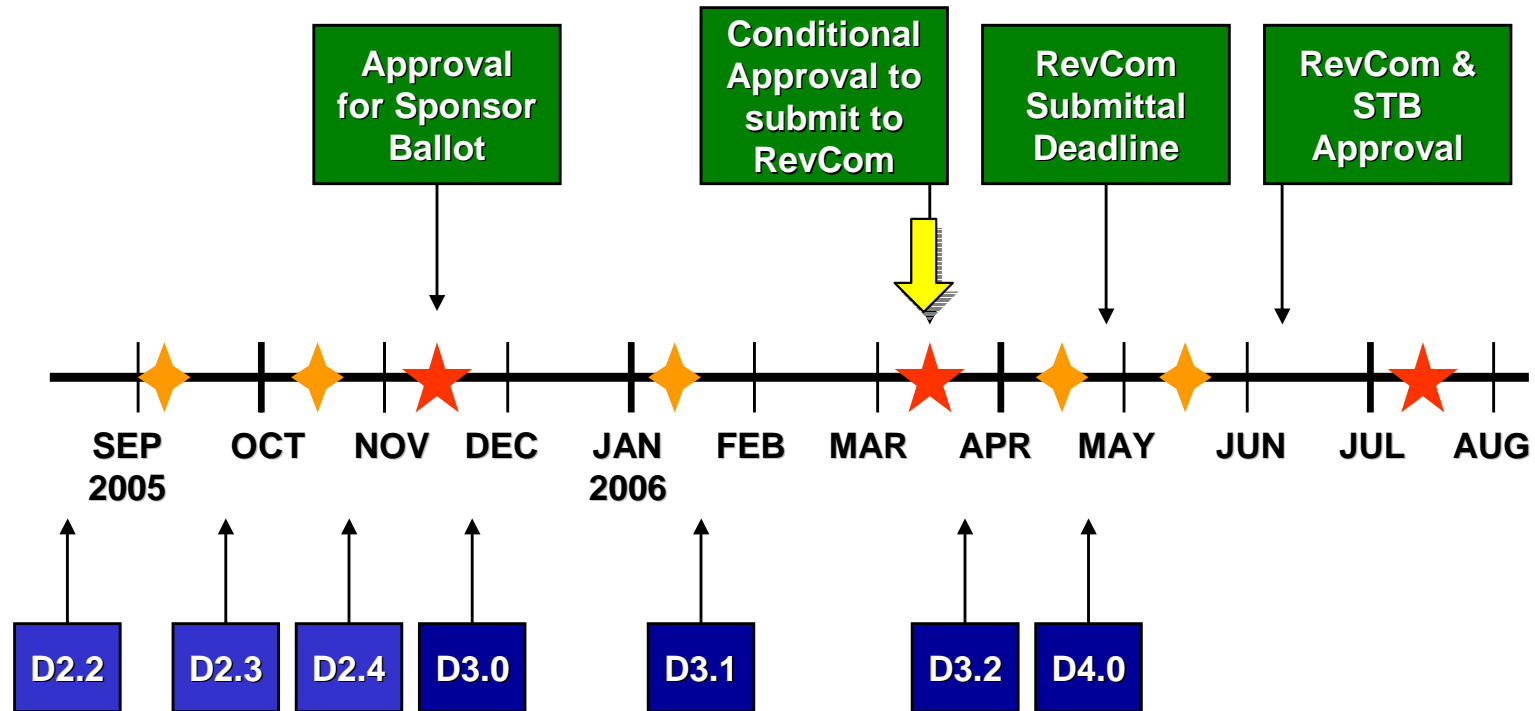
802.3 Recirculation Motion

- **Move that IEEE 802.3 Working Group affirm the resolution to IEEE P802.3an Draft 3.0 & 3.1 comments and grants approval to IEEE P802.3an to conduct recirculations, as needed.**
- **M: B. Booth**
- **S: W. Diab**
- **Technical ($\geq 75\%$)**
- **WG: Y: by voice N: A:**
- **PASS**

802.3 Count for Conditional

- **Move that 802.3 approve the request for conditional approval as per Clause 20 of the LMSC P&P.**
- **M: B. Booth**
- **S: T. Dineen**
- **Technical ($\geq 75\%$)**
- **WG: Y: 72 N: 1 A: 11**
- **PASS**

P802.3an Timeline Magnified



◆ Interim Meeting ★ Plenary Meeting

Questions?



Thank You!

