

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

**San Francisco, CA  
July 18, 2005**

**Brad Booth, Chair  
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# 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)
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  - Terry Cobb: MDI (55.8)
  - Chris Diminico: Channel (55.7)

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

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

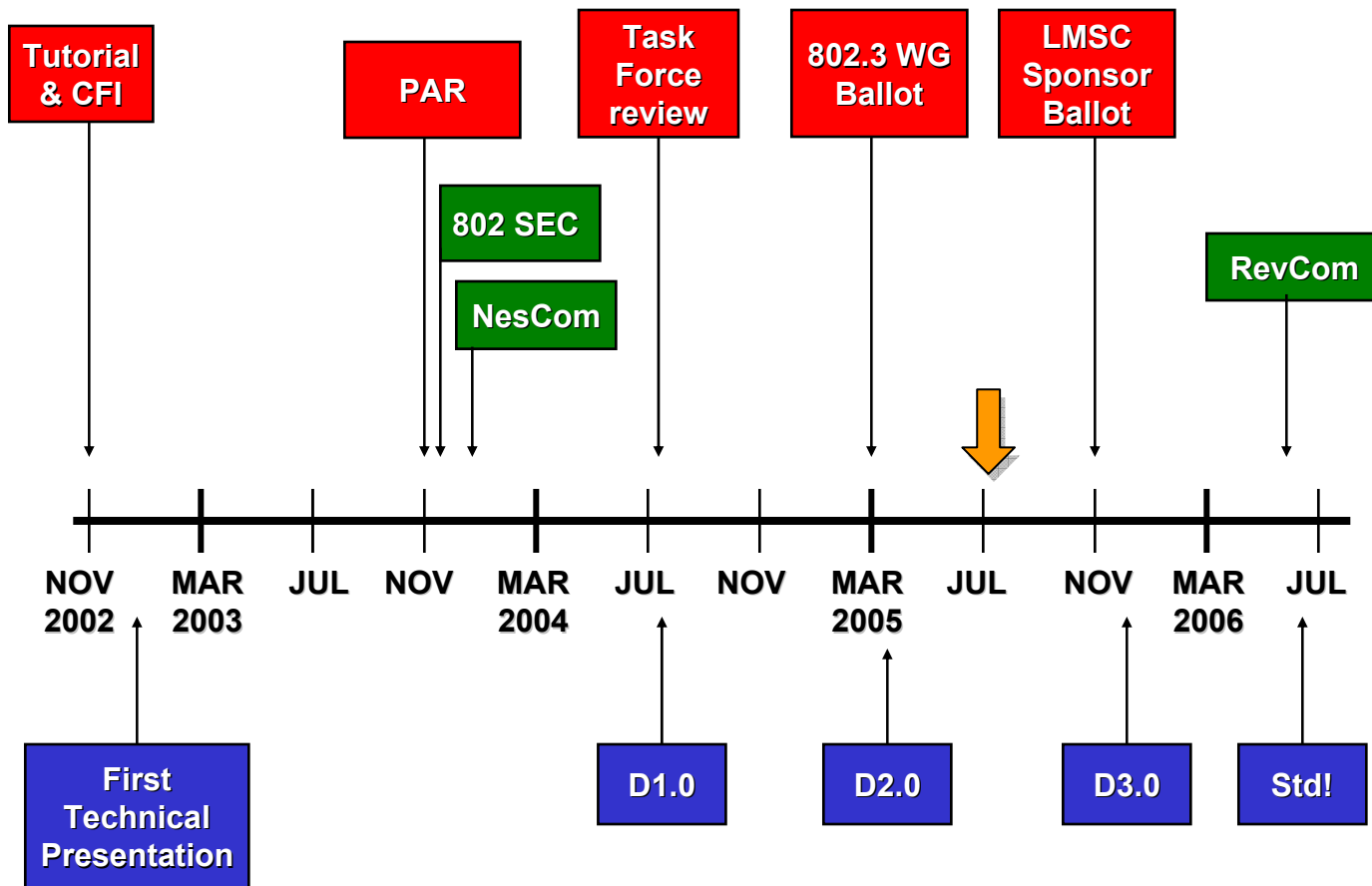
# Private Area

- **Location of Drafts and G & H Matrices**
- **URL:**
  - [www.ieee802.org/3/an/private/](http://www.ieee802.org/3/an/private/)
- **Access**
  - **Userid: 802.3an**
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- **Write it down!!**

# P802.3an Documents

- **Draft**
  - Finished review of Draft D2.1
  - <http://www.ieee802.org/3/an/private/>
- **PAR**
  - [http://www.ieee802.org/3/10GBT/public/nov03/par\\_2\\_1103.pdf](http://www.ieee802.org/3/10GBT/public/nov03/par_2_1103.pdf)
- **5 Criteria**
  - [http://www.ieee802.org/3/10GBT/public/nov03/5Criteria\\_2\\_1103.pdf](http://www.ieee802.org/3/10GBT/public/nov03/5Criteria_2_1103.pdf)
- **Objectives**
  - [http://www.ieee802.org/3/10GBT/public/sep03/objectives\\_1\\_0903.pdf](http://www.ieee802.org/3/10GBT/public/sep03/objectives_1_0903.pdf)

# P802.3an Timeline



# Ballot Results

- **D2.0**
  - 206 voters; 156 returns
  - 102 approve; 32 disapprove; 22 abstain
  - Response rate ( $\geq 50\%$ ) = 75.73%
  - Approval rate ( $\geq 75\%$ ) = 76.12%
  - Abstain rate ( $< 30\%$ ) = 14.10%
- **D2.1**
  - 206 voters; 156 returns
  - 106 approve; 30 disapprove; 20 abstain
  - Response rate ( $\geq 50\%$ ) = 75.73%
  - Approval rate ( $\geq 75\%$ ) = 77.94%
  - Abstain rate ( $< 30\%$ ) = 12.82%

# Interim Meetings

- **May 2005: Austin, TX**
  - Reviewed comments on D2.0
    - 715 comments
    - 89 technical required (TR); 168 technical (T)
    - 60 editorial required (ER); 398 editorial (E)
  - Reviewed all 715 comments
  - No response to 3 comments
    - Round-trip time (aka delay)
    - Currently, 10  $\mu$ s; desired lower, but needed more study
  - 18 comments unsatisfied
  - 22 comments waiting response from the commenters
- **Thanks to everyone that participated and the long hours they put in!!**



# Plans for the Week

- **D2.1 comments**
  - 43 comments carried over from D2.0
  - 205 new comments submitted
  - 104 TR; 65 T
  - 14 ER; 65E
- **Big Tickets**
  - Round-trip time (10 comments)
  - Startup (19 comments)
  - Cabling (34 comments)
- **Review all comments and task editorial crew with generation of D2.2**
- **Respond to liaison letters**

**Thank You!**

