
IEEE 802.3ah

Ethernet in the First Mile

Task Force

Agenda and General Information

Radison LAX, Los Angeles, CA

17-October-2001



Ethernet in the First Mile
IEEE 802.3ah Task Force



Agenda

- **Welcome and introductions**
- **Election of Chairman**
- **Objectives for this meeting**
- **Reflector and WWW site**
- **Ground rules**
- **IEEE standards process**
- **Review PAR & Objectives**
- **Liaison letter(s)**
- **Presentations**
 - **General**
 - **Split into tracks**
 - **EPON**
 - **Cu**
 - **P2P**
 - **OAM**
- **Motion madness**
 - **Minutes of previous meeting**
 - **Organization of Sub-Task Forces**
- **Next steps**

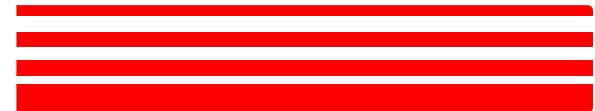
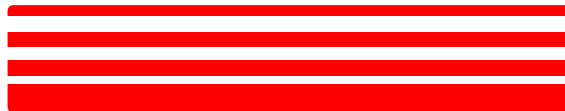


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Objectives for this meeting

- **Organization of 802.3ah Task Force**
- **Begin reviewing technical proposals**
- **Refine project objectives**



Reflector and web

- To subscribe to our reflector, send email to:

majordomo@ieee.org

and include this line in the ***body of the message:***

subscribe stds-802-3-efm <your email address>

- Our web site is located at:

<http://www.ieee802.org/3/efm>

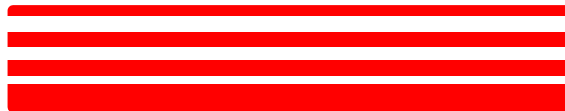


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Ground rules

- Any one in the room may speak (when recognized by the chair)
- Any one in the room may vote
- R-E-S-P-E-C-T - give it, get it
- No product pitches, no corporate pitches
- No discussion of pricing or prices



Ground rules

- The IEEE-SA's patent policy is set forth in clause 6 of the IEEE-SA Standards Board Bylaws:

IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing the standard. This assurance shall be provided without coercion and prior to approval of the standard (or reaffirmation when a patent becomes known after initial approval of the standard). This assurance shall be a letter that is in the form of either

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement the proposed IEEE standard against any person or entity using the patent(s) to comply with the standard or
- b) A statement that a license will be made available to all applicants without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination



Ground rules

- **Operating rules of the IEEE 802.3 Working Group:**

<http://www.ieee802.org/3/rules/>

- **Operating rules of the IEEE 802 LAN/MAN Standards Committee:**

<http://www.ieee802.org/rules.pdf>

- **Bylaws of the IEEE Standards Association Standards Board:**

<http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf>

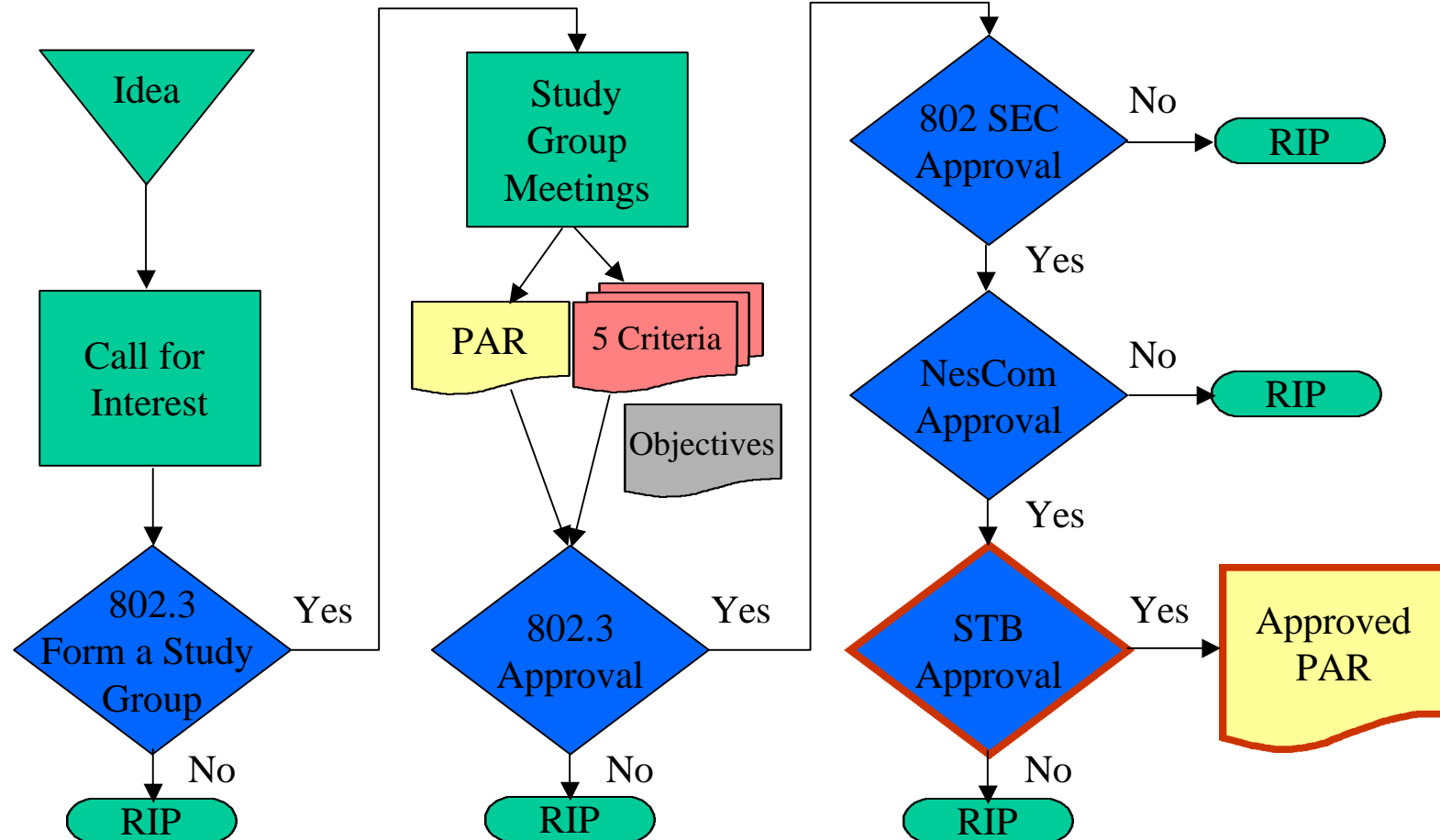
- **Bylaws of the IEEE Standards Association:**

<http://standards.ieee.org/sa/sa-bylaws.pdf>

(there will be a quiz at the end of the meeting)

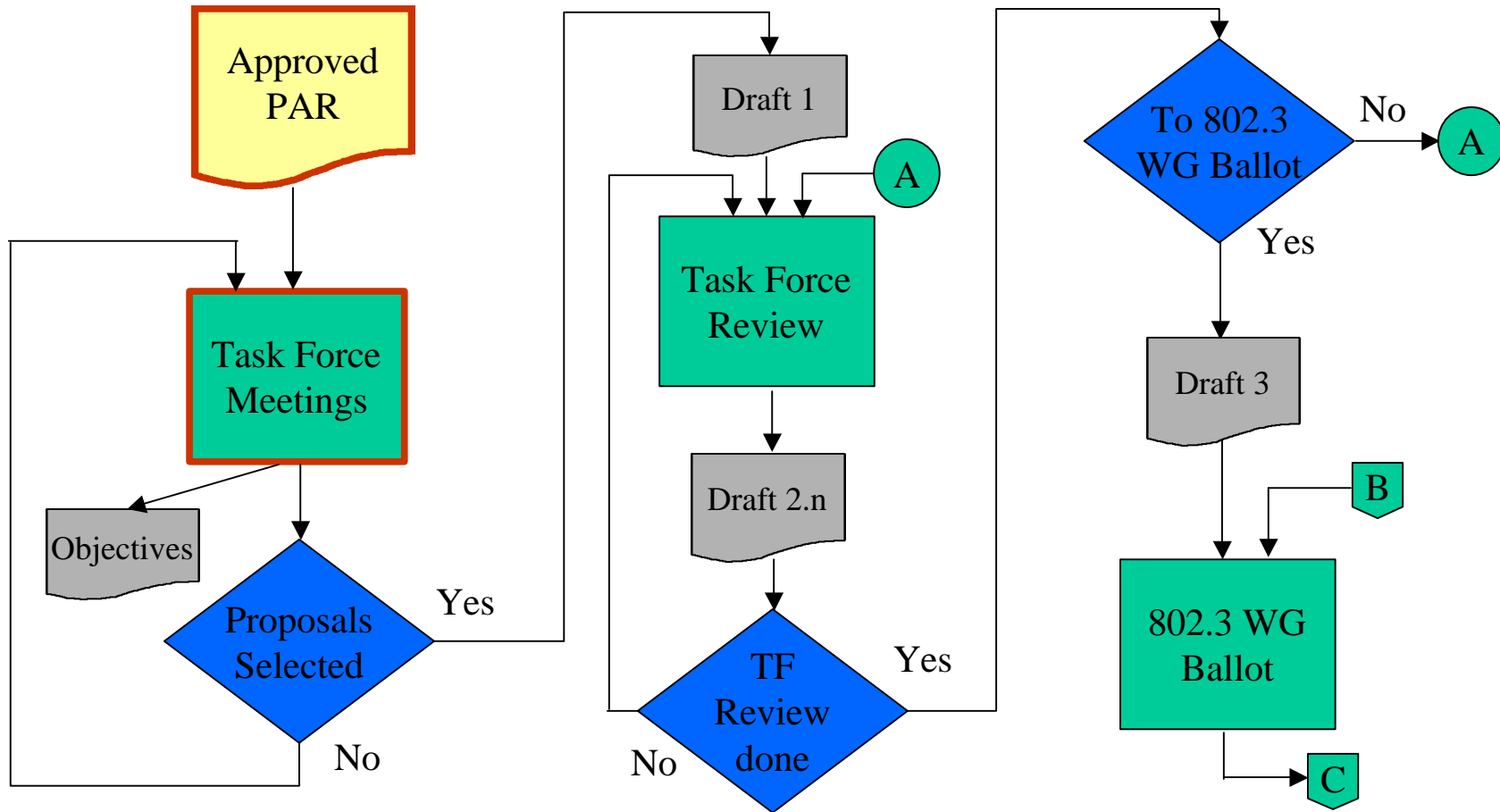


IEEE Standards Process



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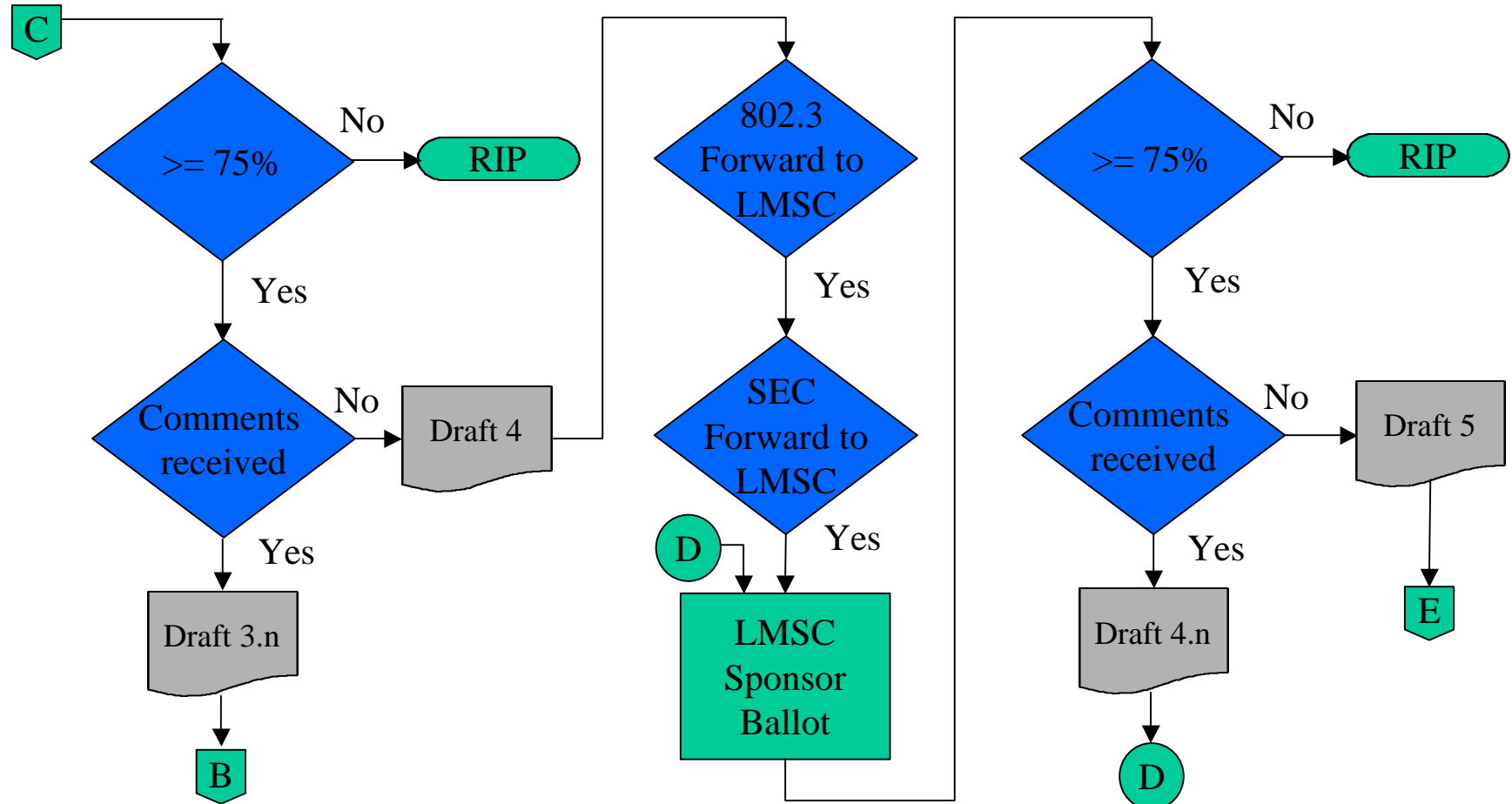
IEEE Standards Process



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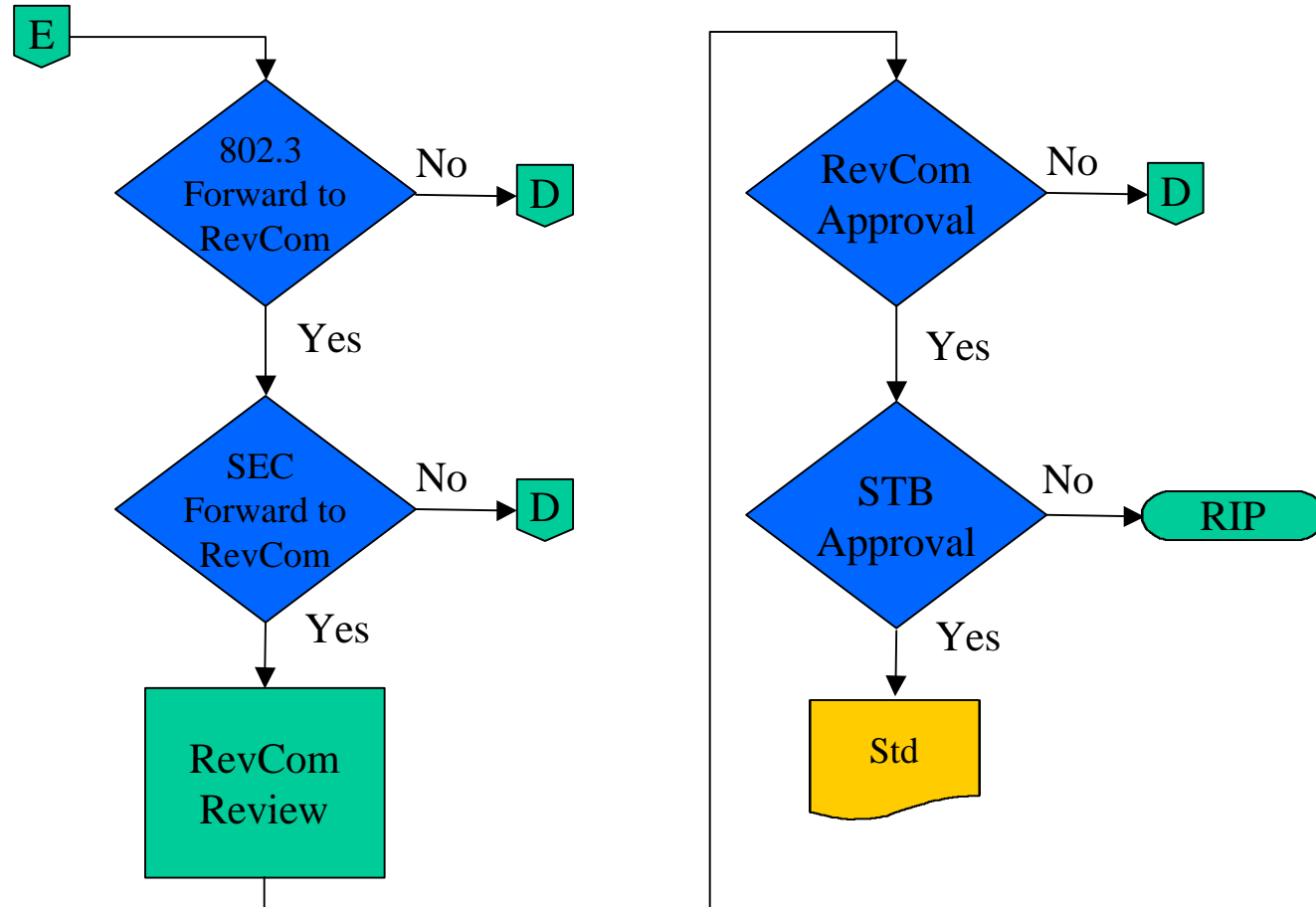


IEEE Standards Process



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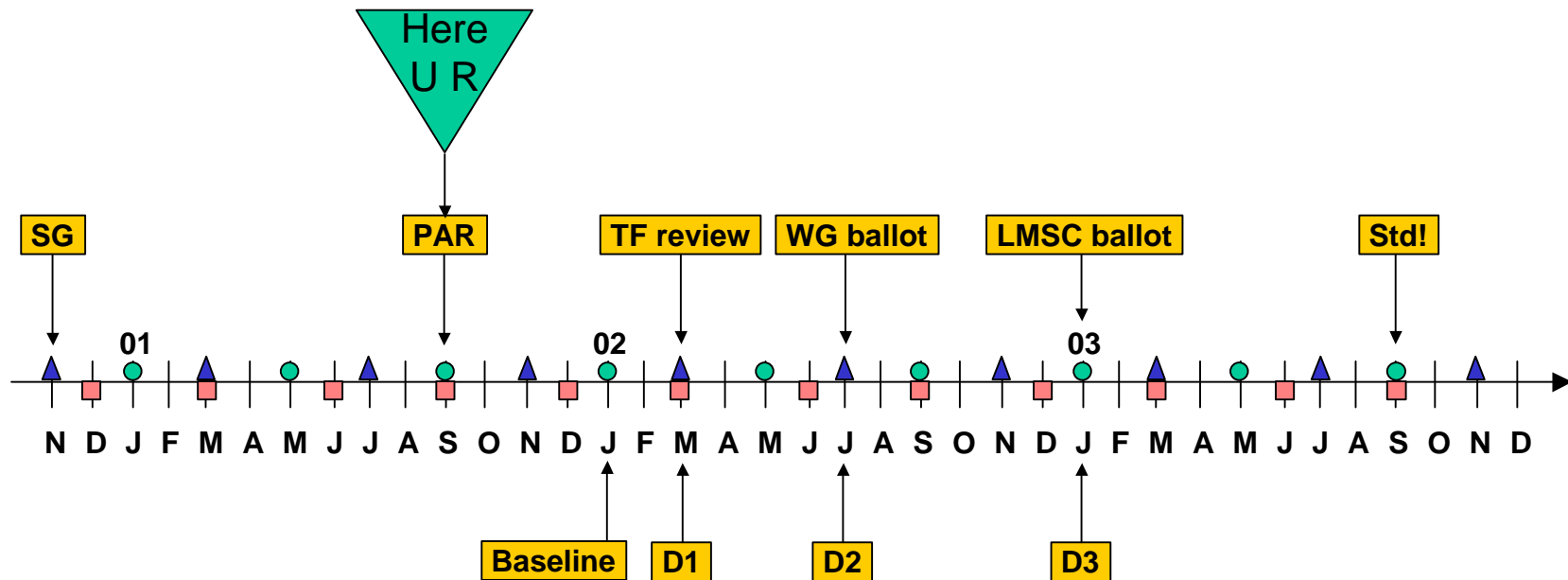
IEEE Standards Process



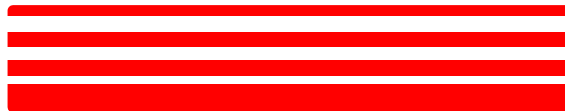
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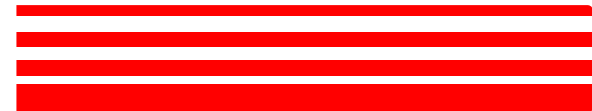
Proposed (SWAG) Timeline



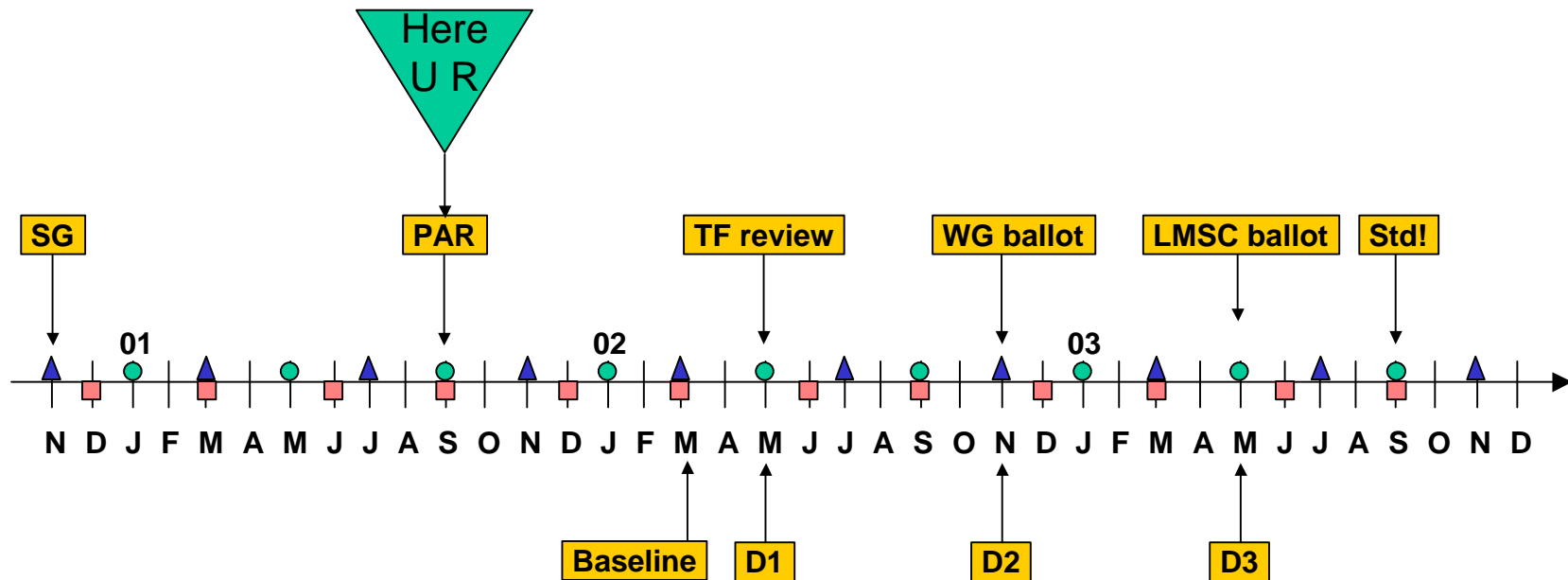
- ▲ 802 Plenary
- 802.3 Interim
- IEEE-SA Standards Board



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Proposed (SWAG) Timeline



- ▲ 802 Plenary
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Liaison Letters

- Liaison letters received from
 - ITU-T SG 15:
 - IEEE 802.16 BBWA



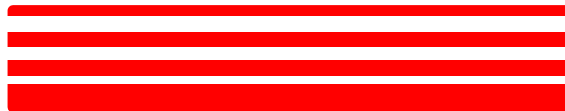
Plan for the week

	Wednesday, 10/17	Thursday, 10/18	Friday, 10/19
8am - 10am	8:30-12:00 802.3ah Opening Session BALLROOM ABC (200) SR+HT(2)+SC+LCD+PB(26) +FM(1)+HM(1)	8:30-6:00 802.3ah Copper Track BALLROOM AB (100) SR+HT(2)+SC+LCD+PB(13)+HM(1)	8:30-12:00 802.3ah <i>Optics</i> OAM BALLROOM ABC (200) SR+HT(2)+SC+LCD+PB(26) +FM(1)+HM(1)
10am - 12pm			
1:30pm - 3pm	1:30-6:00 802.3ah Copper Track BALLROOM AB (100) SR+HT(2)+SC+LCD+PB(13) +HM(1)	1:30-6:00 802.3ah P2MP Fiber Track BALLROOM CD (100) SR+HT(2)+SC+LCD+PB(13) +HM(1)	1:30-6:00 802.3ah Closing Session BALLROOM ABC (200) SR+HT(2)+SC+LCD+PB(26) +FM(1)+HM(1)
3pm - 6pm			
7pm - 9pm		802.3ag Maintenance LA JOLLA (A) (20) US+SC+LCD+PB(8)	

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Future meetings

- **11-16 Nov, 2001, Austin, TX** - IEEE 802 Plenary meeting
- 14-18 Jan, 2002, Raleigh, NC - Hosted by AMCC
- **10-15 Mar, 2002, St. Louis, MO** - IEEE 802 Plenary meeting:
- 20-22 May, Edinburgh, UK - Hosted by Tality



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