P802.3as Frame Expansion Task Force
Agenda

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San Diego, California

Agenda

- **Welcome and introductions**
- **Appoint recording secretary**
- **Approve minutes**
- **Reflector and web**
- **Ground rules**
- **IEEE**
  - **Structure**
  - **Bylaws and rules**
  - **Call for patents**
  - **IEEE standards process**
- **Goals for this meeting**
- **Liaison letters - MEF**
- **Comment resolution**
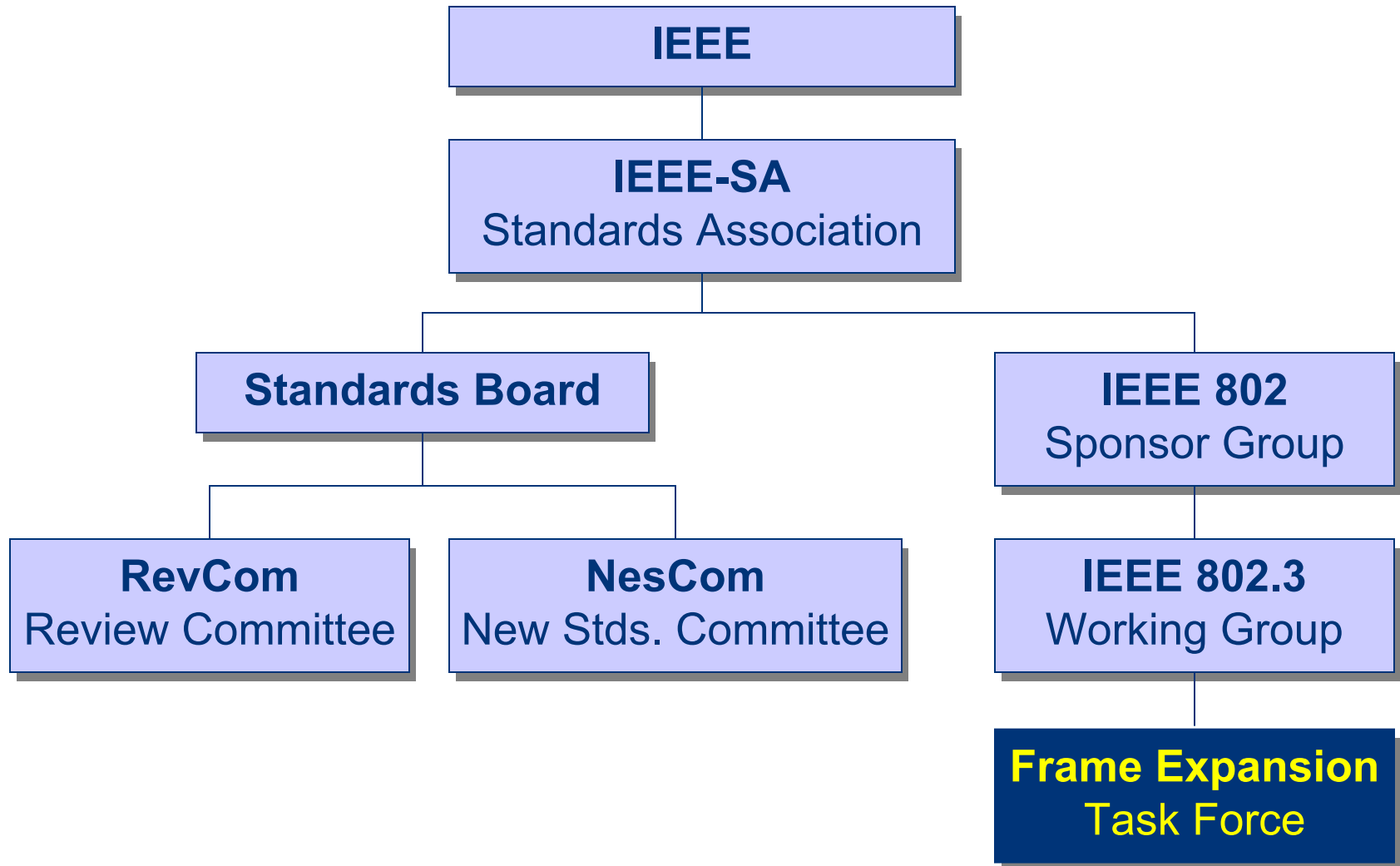- **Motions**
- **Future meetings**

Reflector and web

- **To subscribe to the Frame Expansion TF reflector send an email to:**
  - listserv@ieee.org

- **with the following in the body of the message:**
  - subscribe stds-802-3-fe <first name> <last name>

- **Frame Expansion TF web page URL:**
  - http://www.ieee802.org/3/as/

Ground rules

- **IEEE 802.3 WG Operating Rules apply**
  - **Foundation based upon Robert's Rules of Order**
- **Anyone in the room may speak**
- **Anyone in the room may vote**
- **RESPECT… give it, get it**
- **NO product pitches**
- **NO corporate pitches**
- **NO prices!!!**
  - **This includes costs, ASPs, etc. no matter what the currency**
- **NO restrictive notices**

IEEE structure

IEEE
│
IEEE-SA
Standards Association
│
├───┐
│   │
Standards Board   IEEE 802
│   Sponsor Group
├────────────────┐   │
│   │   │
RevCom   NesCom   IEEE 802.3
Review Committee   New Stds. Committee   Working Group
│
Frame Expansion
Task Force

Bylaws and rules

- **Bylaws of the IEEE Standards Association (IEEE-SA):**
  http://standards.ieee.org/sa/sa-bylaws.pdf

- **Bylaws of the IEEE-SA Standards Board:**
  http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf

- **IEEE LAN/MAN Standards Committee (LMSC) Operating Rules:**
  http://www.ieee802.org/policies-and-procedures.pdf

- **IEEE 802.3 Working Group Operating Rules:**
  http://www.ieee802.org/3/rules/

IEEE-SA Standards Board Bylaws on Patents in Standards

6. Patents

■ IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is, or in the case of patent applications, potential future infringement the applicant asserts will be, unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be 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 either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or

b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.

■ This assurance is irrevocable once submitted and accepted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.

Approved by IEEE-SA Standards Board – March 2003 (Revised February 2006)

Inappropriate Topics for IEEE WG Meetings

- **Don't discuss the validity/essentiality of patents/patent claims**
- **Don't discuss the cost of specific patent use**
- **Don't discuss licensing terms or conditions**
- **Don't discuss product pricing, territorial restrictions, or market share**
- **Don't discuss ongoing litigation or threatened litigation**
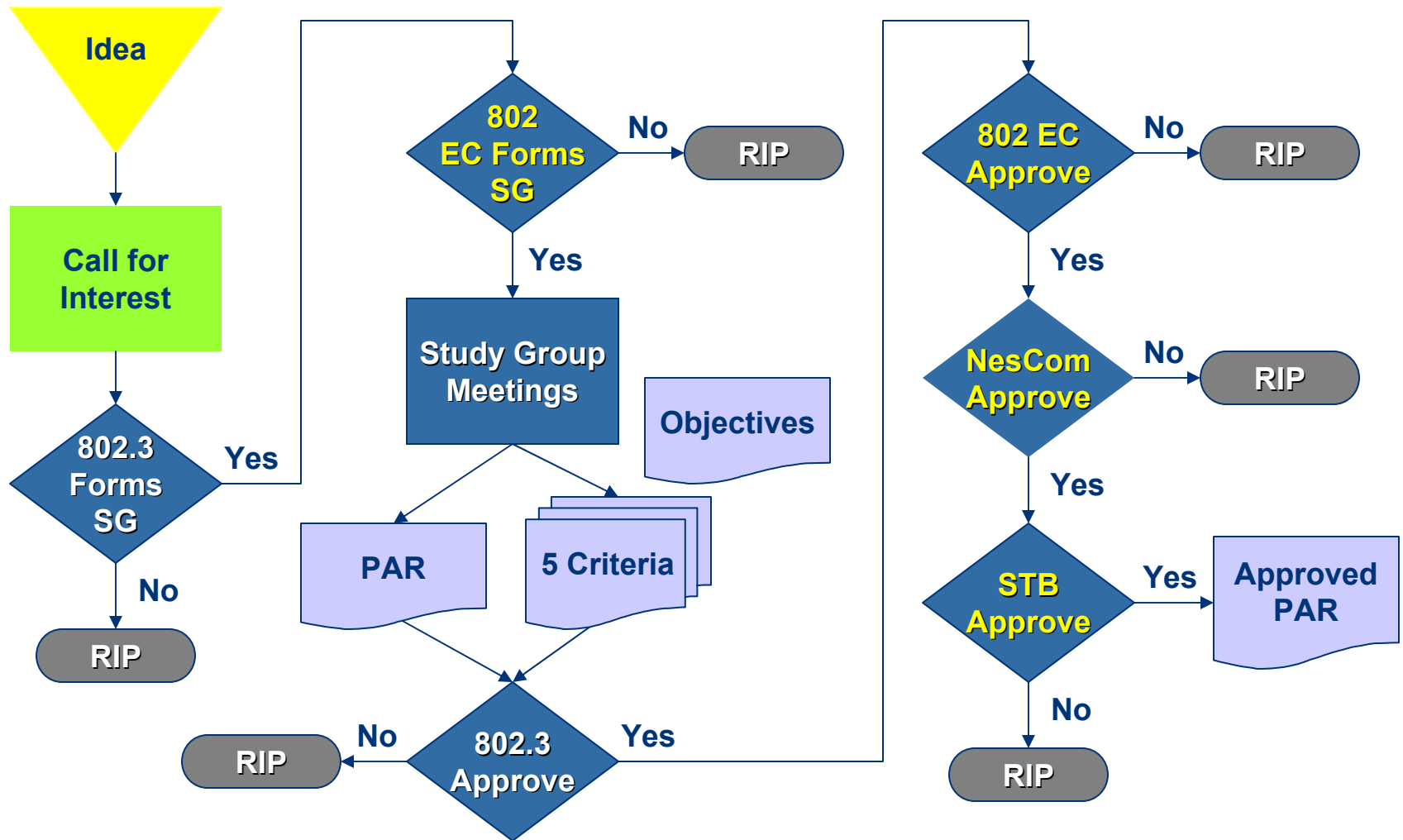- **Don't be silent if inappropriate topics are discussed… do formally object.**

- **If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit http://standards.ieee.org/board/pat/index.html**

- **This slide set is available at http://standards.ieee.org/board/pat/pat-slideset.ppt**

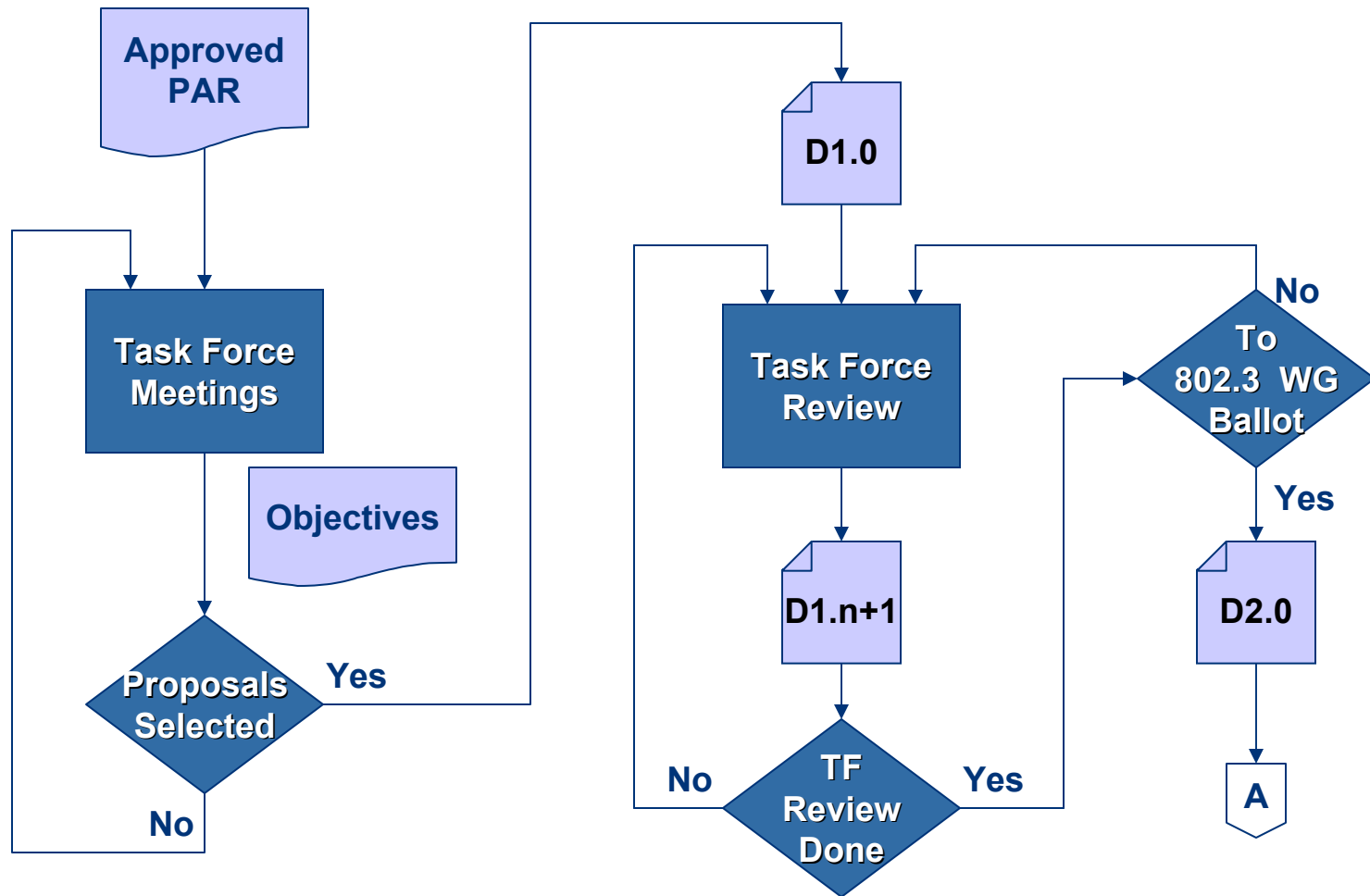**Approved by IEEE-SA Standards Board – March 2003 (Revised February 2006)**
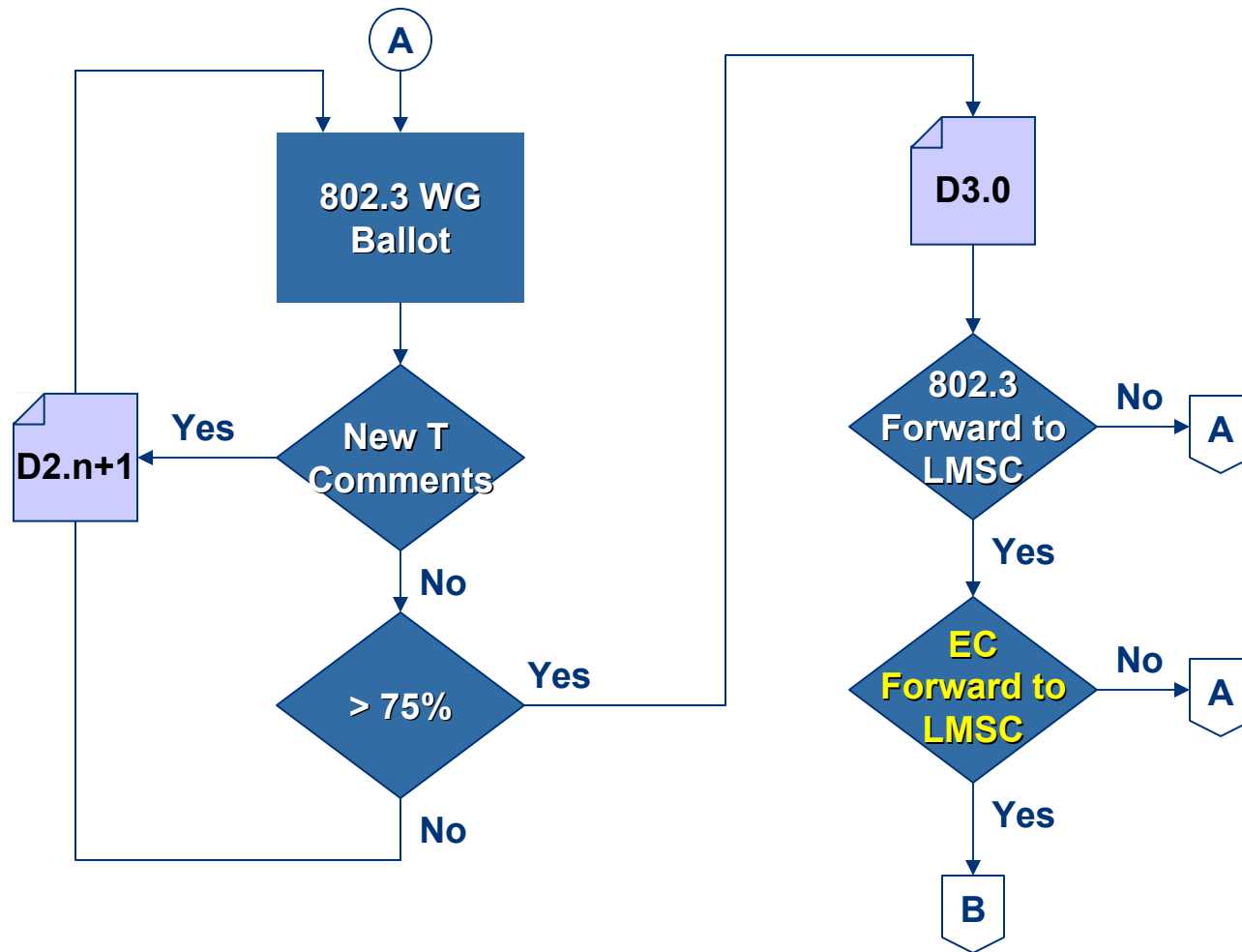
IEEE 802.3 standards process
Study Group formation

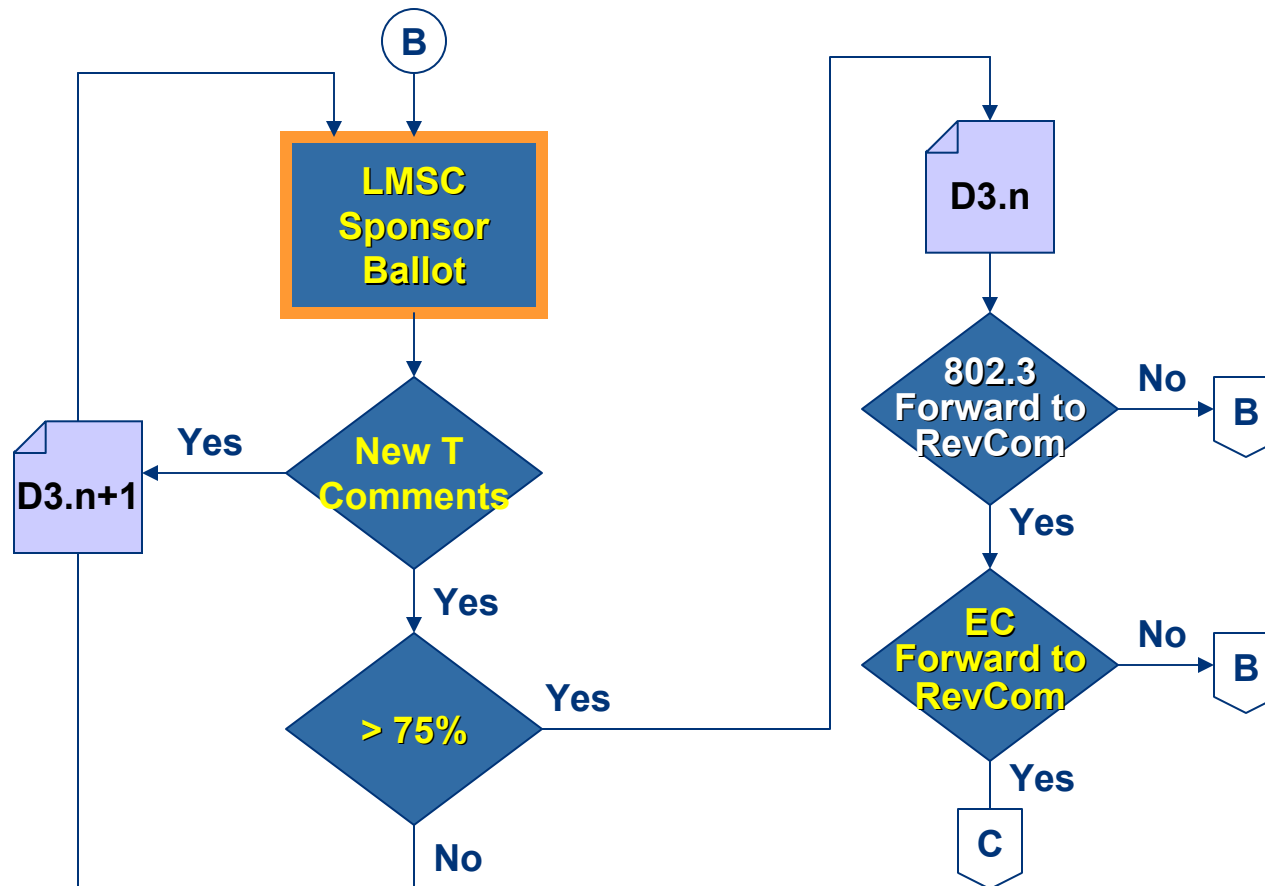# IEEE 802.3 standards process
Task Force review
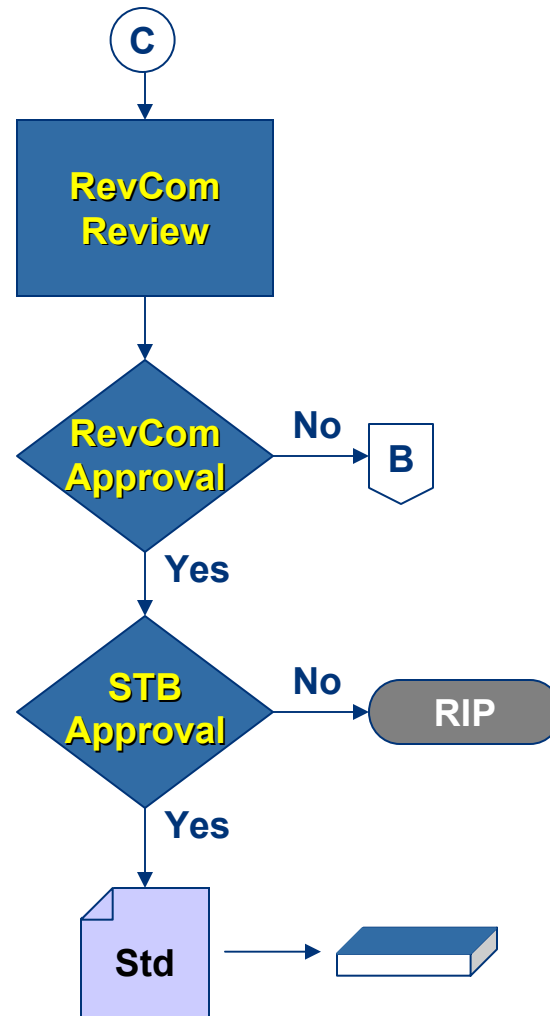
IEEE 802.3 standards process
Working Group ballot
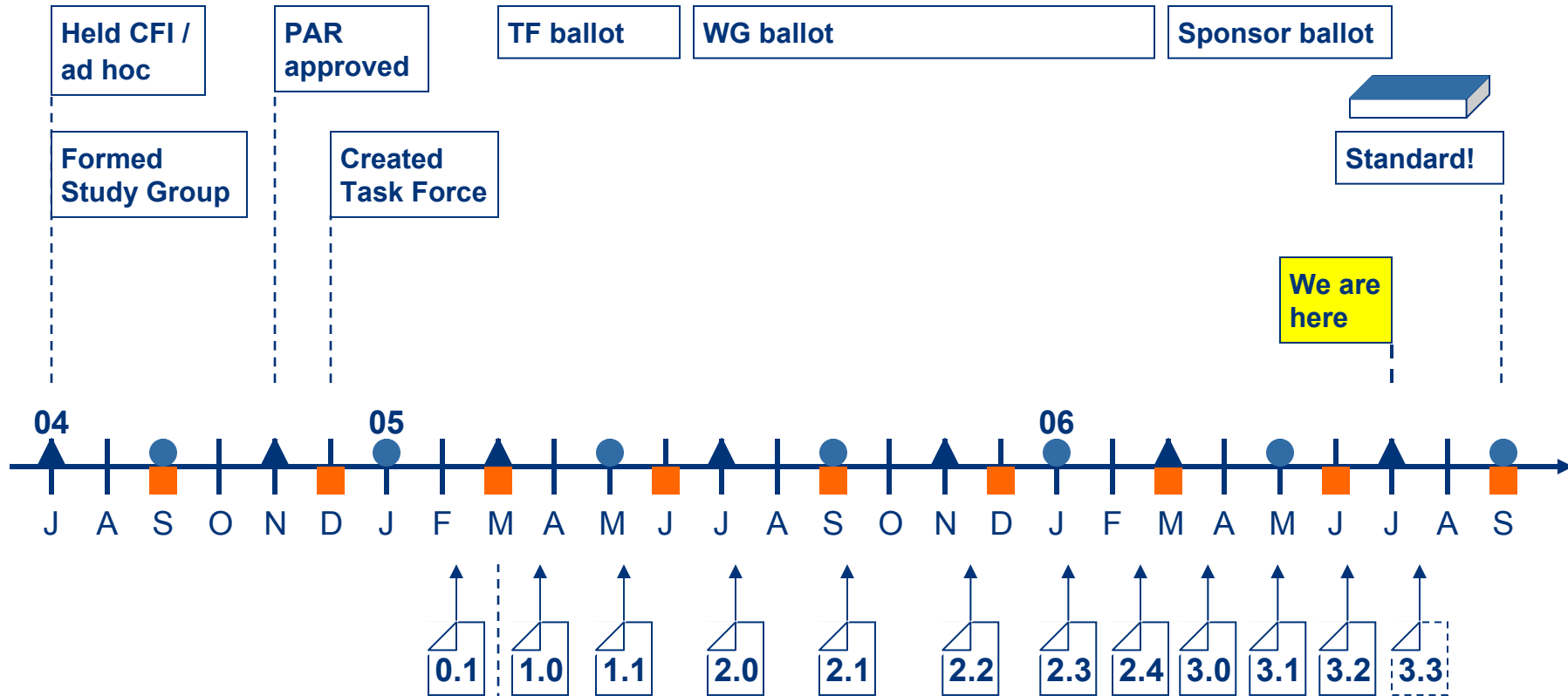
IEEE 802.3 standards process
Sponsor Ballot

IEEE 802.3 standards process
Standard approval

Current timeline

802.3as WG ballot

	D2.0		D2.1		D2.2		D2.3		D2.4	
WG ballot group	200		200		200		200		200	
Ballots returned (>50%)	123	61.5%	127	63.5%	128	64.0%	129	64.5%	130	65.0%
Approve (>75%)	77	82.8%	82	86.3%	83	87.4%	88	91.7%	88	92.6%
Disapprove	16		13		12		8		7	
Abstain (<30%)	30	24.4%	32	25.2%	33	25.8%	33	25.6%	35	26.9%

802.3as comment summary

	TR	T	ER	E	Total
D1.0	2	6	4	22	34
D1.1	1	0	0	61	62
D2.0	46	61	47	81	235
D2.1	24	28	26	50	128
D2.2	8	11	3	35	57
D2.3	5	19	2	43	69
D2.4	0	0	0	0	0

802.3as Sponsor ballot results

	D3.0		D3.1		D3.2	
Sponsor ballot group	147		147		147	
Ballots returned (>75%)	113	76.9%	119	81.0%	120	81.6%
Approve (>75%)	92	88.5%	97	89.8%	102	93.6%
Disapprove	12		11		7	
Abstain (<30%)	9	8.0%	11	9.2%	11	9.2%

Note: One disapprove voter (Ben Brown) planned to approve D3.2 but missed the D3.2 recirculation ballot deadline (confirmed via e-mail after ballot closed).

802.3as comment summary

	GR	G	TR	T	ER	E	Total
D3.0	7	6	21	33	38	55	160
D3.1	0	0	1	3	0	6	10
D3.2	0	0	11	2	0	3	16

D3.0
66 required comments
9 awaiting signoff
10 unsatisfied

All 9 are Ben Brown's

D3.1
0 required comment*
0 awaiting signoff
0 unsatisfied

* 1 rogue comment

D3.2
8 required comments*
_ awaiting signoff
_ unsatisfied

* 3 are rogue comments

Goals for the week

- **Resolve comments on D3.2**
- **Have editor create D3.3**
- **Seek TF approval to conduct re-circ on D3.3**
- **Seek conditional WG/EC approval to be placed on RevCom agenda in September (if applicable)**
- **Respond to MEF liaison communication**
  - **Regarding access to 802.3as drafts**

Presentations/discussion

Presenter	Topic	Filename
G. Parsons	D3.2 comments/proposed responses	802.3as_d3_2_comments_responses.pdf
K. Daines	Metro Ethernet Forum liaison letter	MEF_liaison_L00031_000.pdf

Meeting room/days

Day	Time	Room	Activity
Tue 7/18	0830-1200	Gregory B	D3.2 comment resolution Prepare for WG closing plenary

802.3as TF Motion #_ (San Diego)

- **Create P802.3as/D3.3 based on comment resolution and open Sponsor re-circulation prior to September RevCom submittal deadline (4 August 2006).**

- **M: ___   S: ___**

- **Y: __   N: __   A: __**
- **>= 75%**
- **Passes/Fails**

802.3as TF Motion #_ (San Diego)

- **Request 802.3 WG approval to submit 802.3as/D3.3 to 802 EC for conditional approval to be placed on September RevCom agenda**

- **M: ___   S: ___**

- **Y: __   N: __   A: __**
- **>= 75%**
- **Passes/Fails**

Future meetings

- None! (hopefully)

Thank you