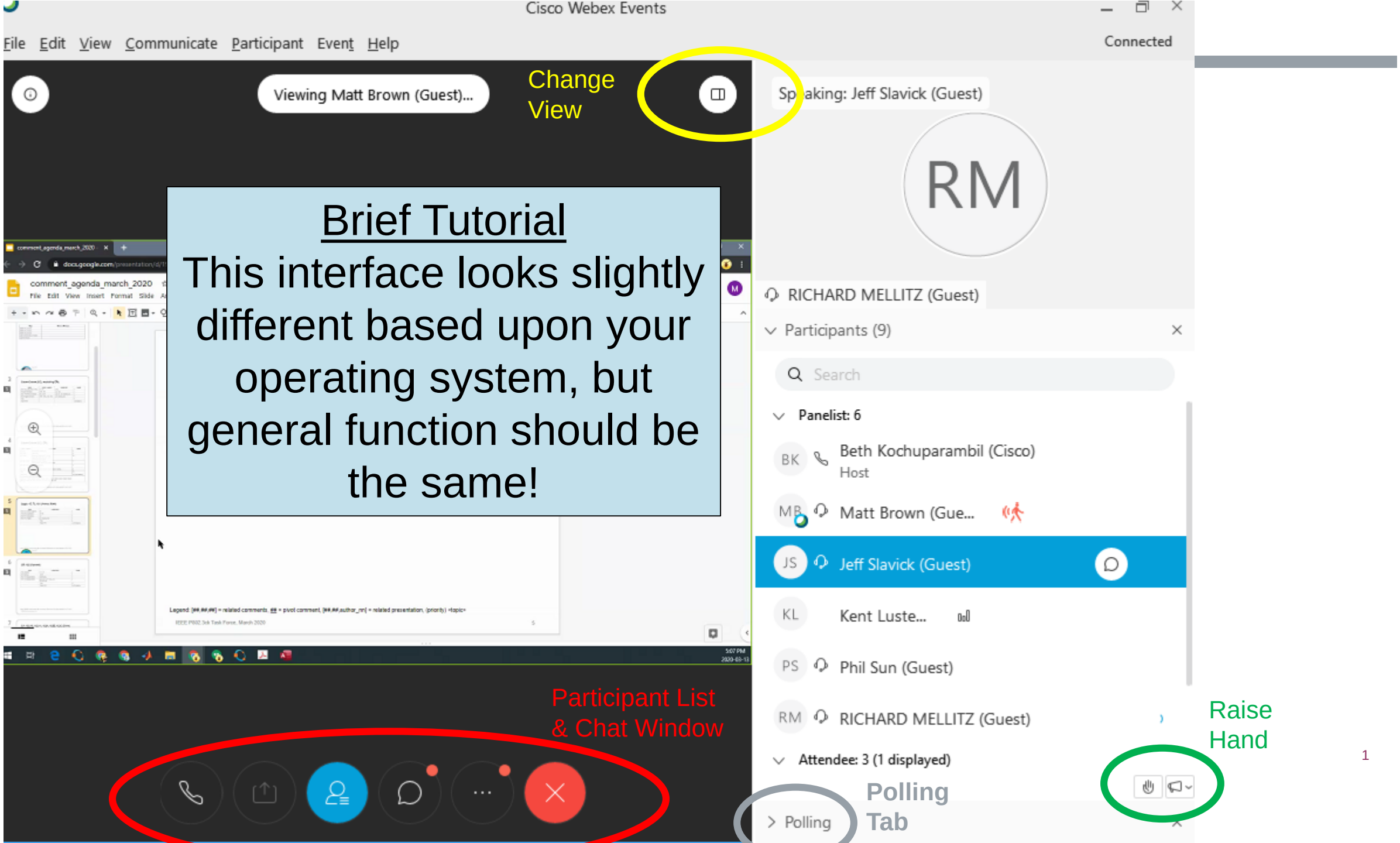

Cisco Webex Events
File Edit View Communicate Participant Event Help
Connected
Viewing Matt Brown (Guest)...
Change View
Speaking: Jeff Slavick (Guest)
RM
RICHARD MELLITZ (Guest)
Participants (9)
Search
Panelist: 6
BK Beth Kochuparambil (Cisco) Host
MB Matt Brown (Gue...
JS Jeff Slavick (Guest)
KL Kent Luste...
PS Phil Sun (Guest)
RM RICHARD MELLITZ (Guest)
Attendee: 3 (1 displayed)
Polling
Polling Tab
Raise Hand
Participant List & Chat Window
Brief Tutorial
This interface looks slightly different based upon your operating system, but general function should be the same!

AGENDA AND FRONT MATERIAL

IEEE P802.3CK - 100 GB/S, 200 GB/S, AND 400 GB/S ELECTRICAL INTERFACES TASK FORCE

BETH KOCHUPARAMBIL, EMPLOYED BY AND AFFILIATED WITH CISCO SYSTEMS
KENT LUSTED, EMPLOYED BY AND AFFILIATED WITH INTEL CORPORATION
MATT BROWN, EMPLOYED BY AND AFFILIATED WITH HUAWEI

TELEPHONIC INTERIM SERIES
APRIL 8TH, 2020

MEETING

- Attendance
  - Attendee names and affiliations for these Telephonic Interims will be taken from the WebEx participants list.
  - Please ensure that your full name and employer/affiliation are indicated correctly, if not, please send an e-mail to Beth Kochuparambil (edonnay at cisco.com).
  - No IMAT; no official attendance record towards voting rights.

- Please mute your lines if you are not speaking
  - *6 does NOT work in WebEx Events – chat or email the chair if you're having a hard time getting off mute

AGENDA

- Approval of the Agenda
- IEEE Patent Policy reminder (http://www.ieee802.org/3/patent.html)
- IEEE Copyright reminder (http://www.ieee802.org/devdocs.shtml)
- IEEE Participation Requirements reminder (https://standards.ieee.org/ipr/index.html)
- Ground Rules and operations reminder
- Next Steps for 3ck
- Comment Resolution*

- *Please note that we may not get through the entire list of the comments sent out for focus at this meeting. If time runs out, leadership will work to adjust comment agendas for future meetings.

Announced Comment List for Wednesday 4/8

- TP1a Eye Opening Criteria
  - ghiasi_3ck_01_0320 (TP1a VEC, ESMW, CTF only)
  - TP1a VEC value: #96, 11, 154
  - Optimization parameter: #10066
  - TP1a ESMW value: #95
  - Capture method: #137
- C2M Misc.
  - Dp/Mp: #10165, 10166
  - RR CTF range: #114, 10157 (refer to earlier presentation - ghiasi_3ck_01_0320)
  - RR CTF step size: #10143
  - COM: #72 (refer to sun_3ck_01a_0120 - slides 29&30)
  - IL: #71
  - BER: #92
  - Jitter profile: #108, 107
  - Loss value: #110
  - ghiasi_03 (CMRL, RLCD only – slides 5&10?)
  - CMRL: #127, 126
  - RLCD: #119, 125, 124
  - Jitter wording: #10063

PARTICIPANTS HAVE A DUTY TO INFORM THE IEEE

- **Participants shall inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents**
- **Participants should inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims**

Early identification of holders of potential Essential Patent Claims is encouraged

IEEE SA COPYRIGHT POLICY

By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.

- Previously Published material (copyright assertion indicated) shall not be presented/submitted to the Working Group nor incorporated into a Working Group draft unless permission is granted.
- Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA.
- For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

Participants in the IEEE-SA "*individual process*" shall act independently of others, including employers

- The IEEE-SA Standards Board Bylaws require that "*participants in the IEEE standards development individual process shall act based on their qualifications and experience*"
- This means participants:
  - **Shall act & vote** based on their personal & independent opinions derived from their expertise, knowledge, and qualifications
  - **Shall not act or vote** based on any obligation to or any direction from any other person or organization, including an employer or client, regardless of any external commitments, agreements, contracts, or orders
  - **Shall not direct** the actions or votes of other participants or retaliate against other participants for fulfilling their responsibility to act & vote based on their personal & independently developed opinions
- By participating in standards activities using the "*individual process*", you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation

GROUND RULES

- Recording is prohibited – Is anyone here press?
- **RESPECT one another**… give it, get it
- Do not interrupt presenter
- Raise your hand or send a chat to be added to the queue
  - Discussions will be brief and decisive
- No time for crafting solutions or argue wording "on the floor"

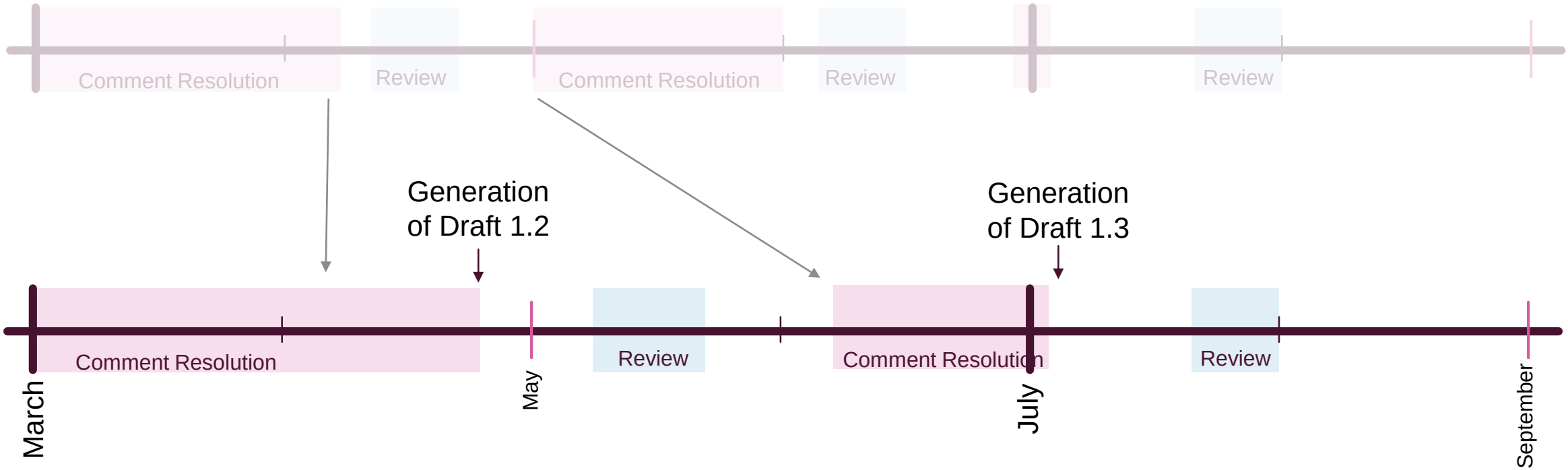
STATUS OF THE TASK FORCE

- Good Progress! More to go…
- 3 new Telephonic Interims: 4/22, 4/29, 5/6… 7-10am PDT
  - Will continue to use the March Telephonic Interim webpage
  - Goal: Close all Draft 1.1 comments
- Draft 1.2 review tentatively slated for late May
- New bucket posted
  - http://www.ieee802.org/3/ck/comments/8023ck_D1p1_comments_v1_proposed_NCbucket2.pdf
  - Deadline to request pulling comments from NCbucket2 is Tuesday, April 21 AOE.

- THANK YOU ALL!

THANK YOU!

ADJUSTED SCHEDULE DURING COVID19



- 3 new Telephonic Interims: 4/22, 4/29, 5/6… 7-10am PDT
- Review tentatively Mid-late May

COMMON COMMENT RESOLUTION PROCESS (.3CK,.3CU,.3CT)
ALREADY COVERED ON 3/11 AD HOC

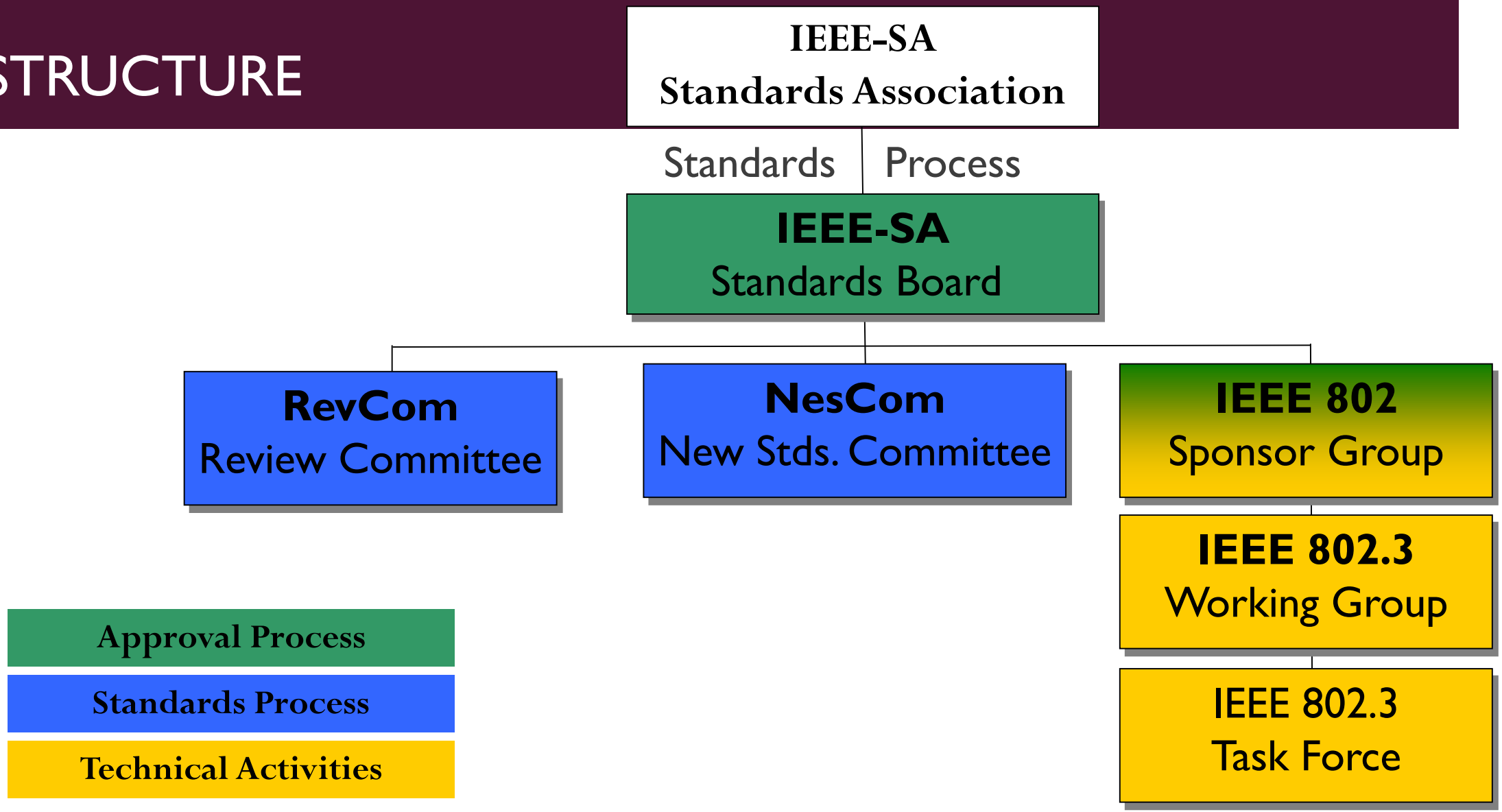
- Comment Status Terminology
  - "Open" comments – comments that Task Force have not agreed upon a remedy
  - "Closed" comments – comments that Task Force have agreed upon a remedy
  - "Final" comments – Task Force has approved motion to adopt the responses to the closed comments
- Allow individuals (other than commenter) two business days (AoE, ~67hrs) to request, *via the reflector*, a "Closed" comment, *from the prior meeting only*, be considered for re-opening
  - Post updated comment database after each meeting
  - Individual needs to be present at next meeting to address
  - Normal procedures within the group will apply to determine if comment will be re-opened
- After comment resolution is over – normal procedures to adopt responses and generate next draft will be followed

FUTURE MEETINGS

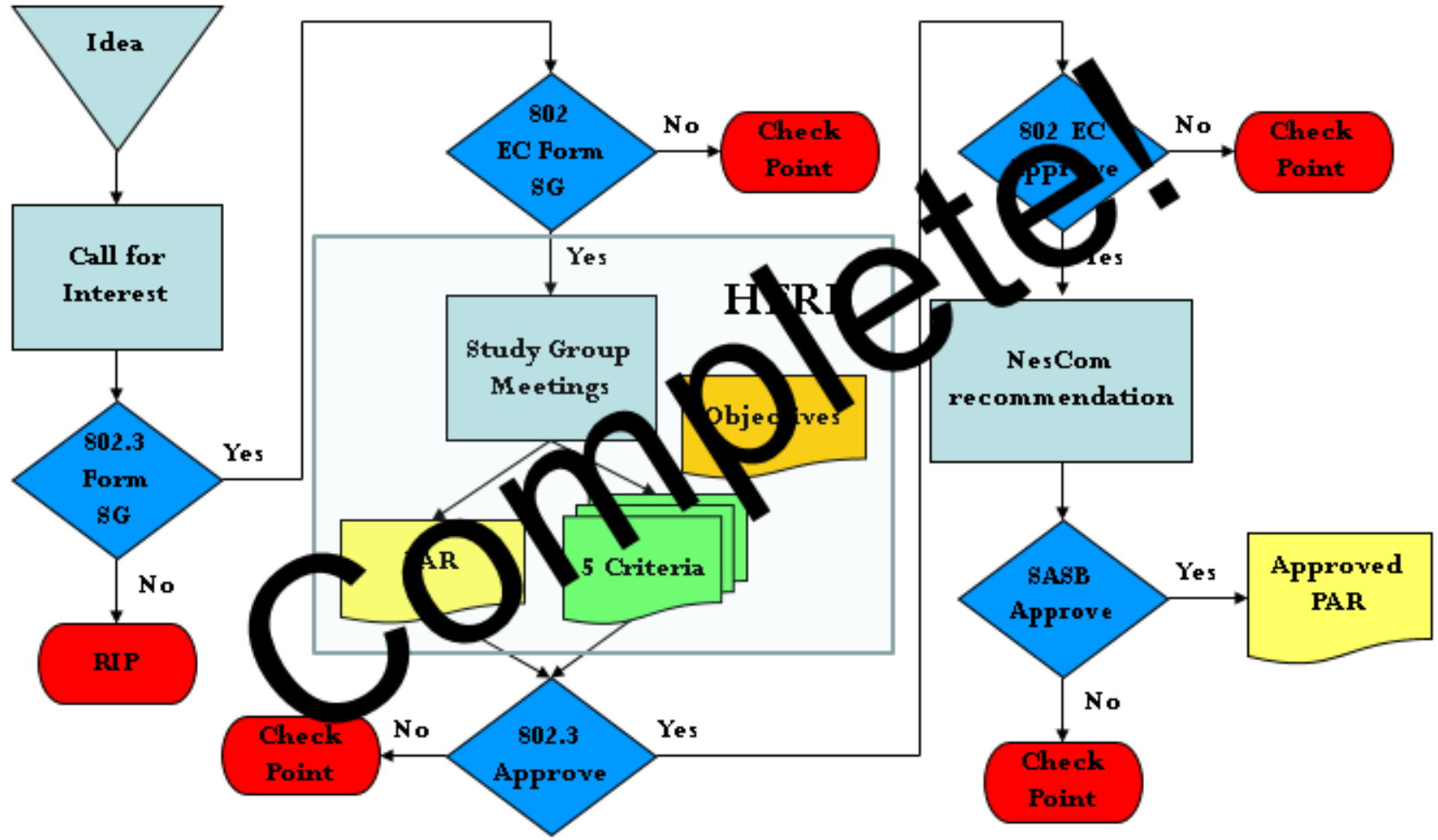
- May 2020 Interim
  - Face-to-Face Cancelled
- July Plenary
  - Week of July 13-16
  - Montreal, QC Canada

- See http://www.ieee802.org/3/interims/index.html for more information
- Anyone interested in hosting a interim meeting contact me or the IEEE 802.3 Executive Secretary Steve Carlson.

IEEE STRUCTURE

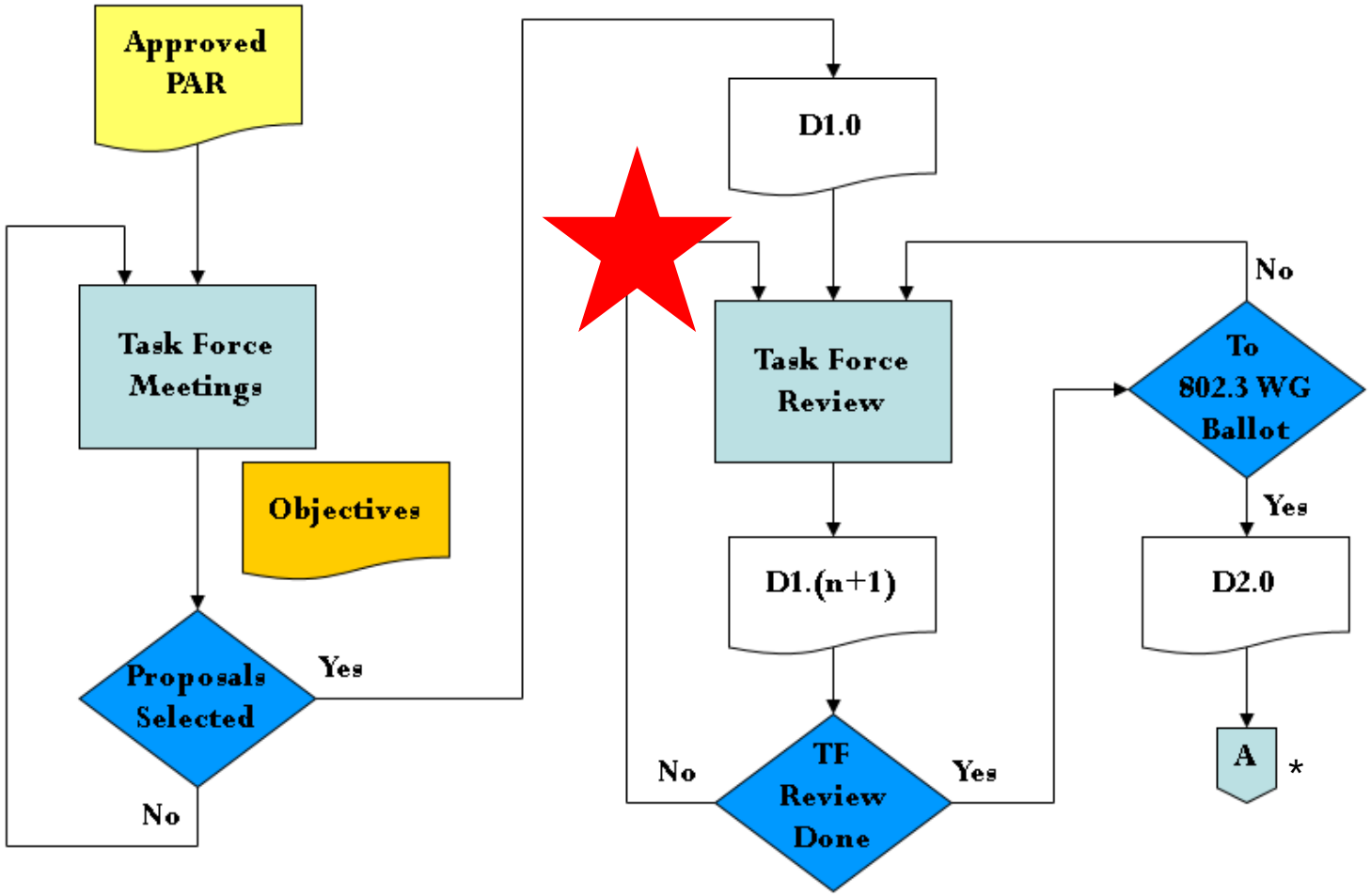


Overview of IEEE 802.3 Standards Process (1/5)- Study Group Phase

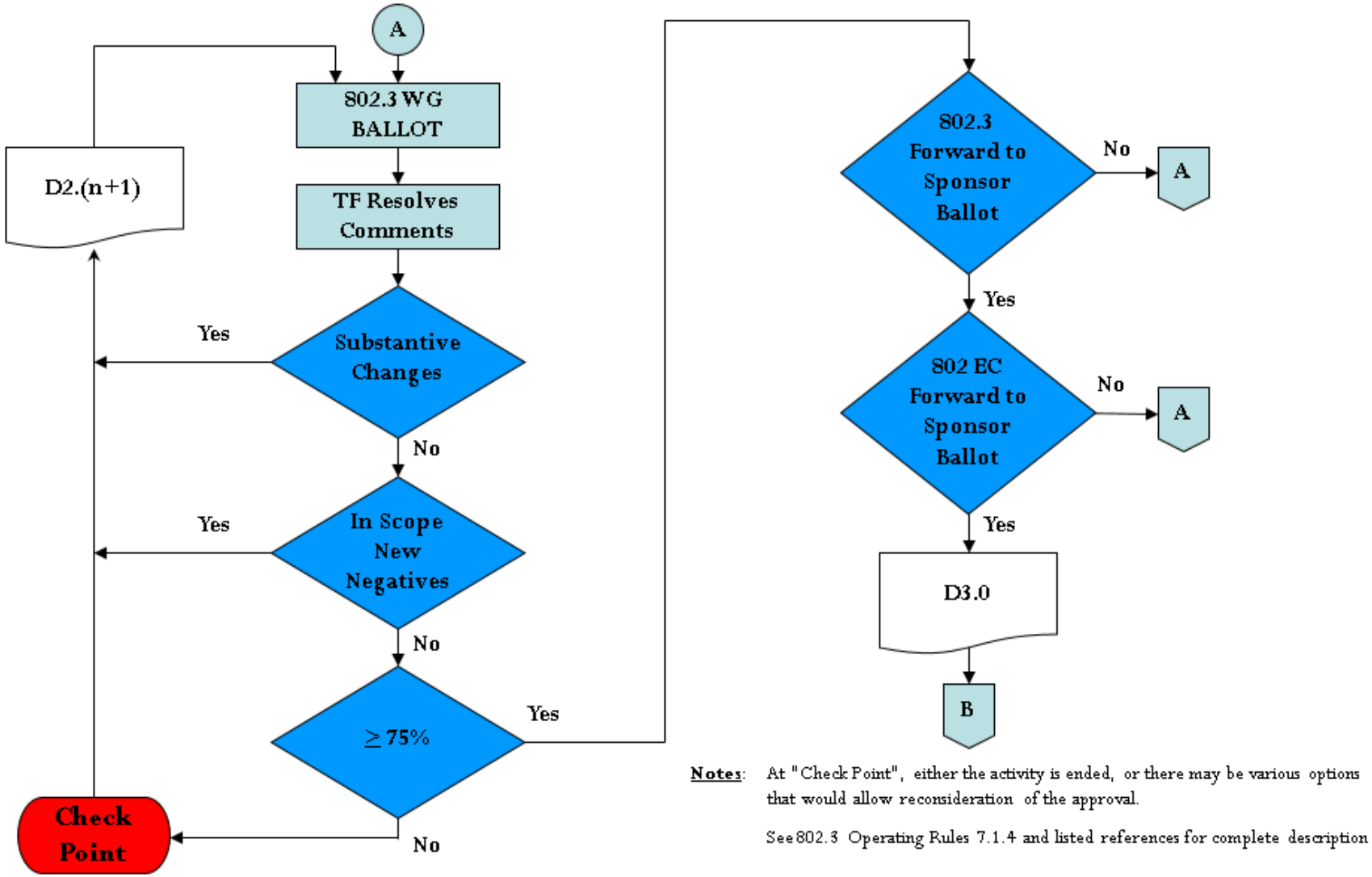


Note: At "Check Point", either the activity is ended, or there may be various options that would allow reconsideration of the approval.

Overview of IEEE 802.3 Standards Process (2/5) – Task Force Comment Phase



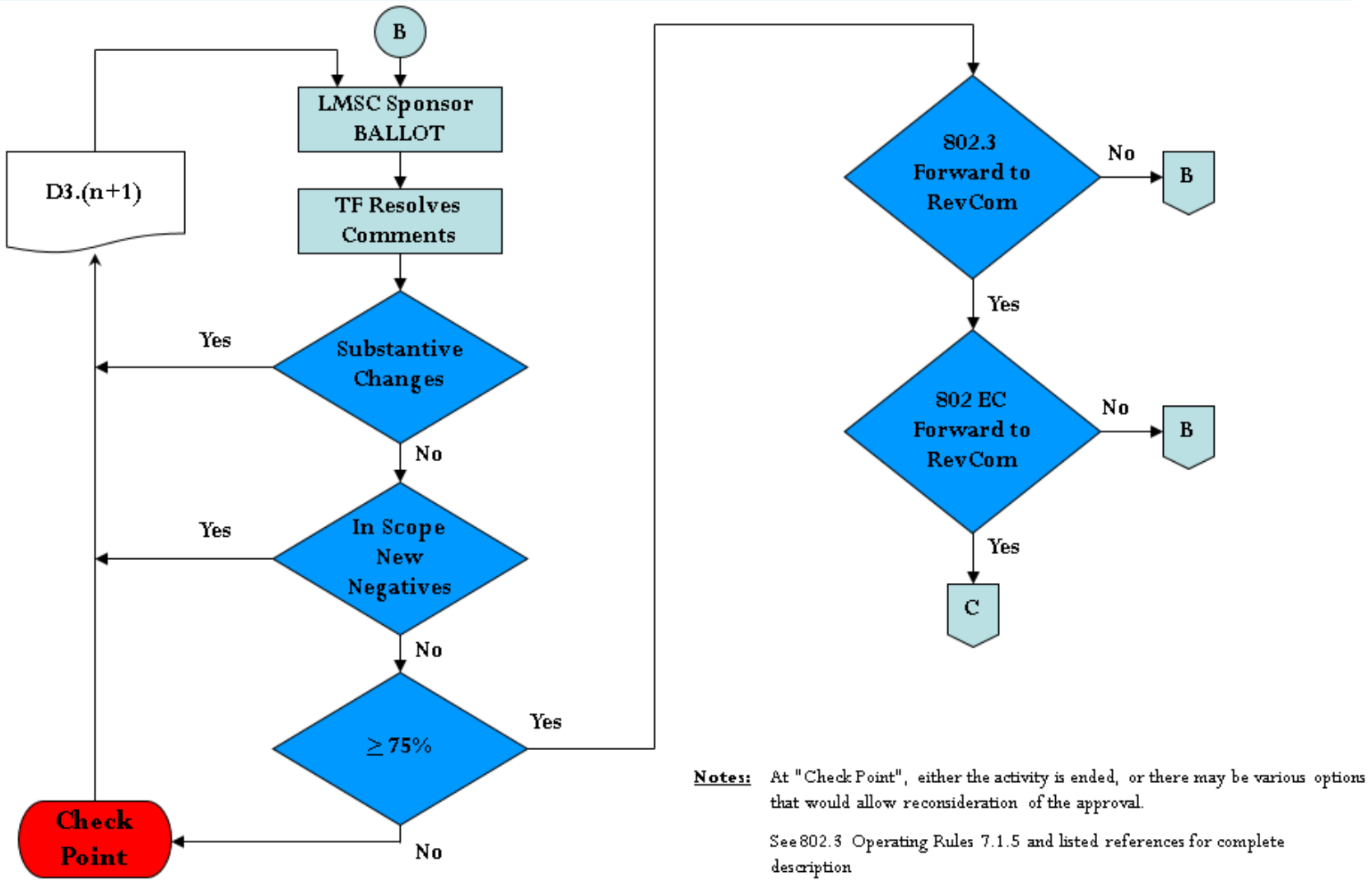
Overview of IEEE 802.3 Standards Process (3/5) – Working Group Ballot Phase



Notes: At "Check Point", either the activity is ended, or there may be various options that would allow reconsideration of the approval.

See 802.3 Operating Rules 7.1.4 and listed references for complete description

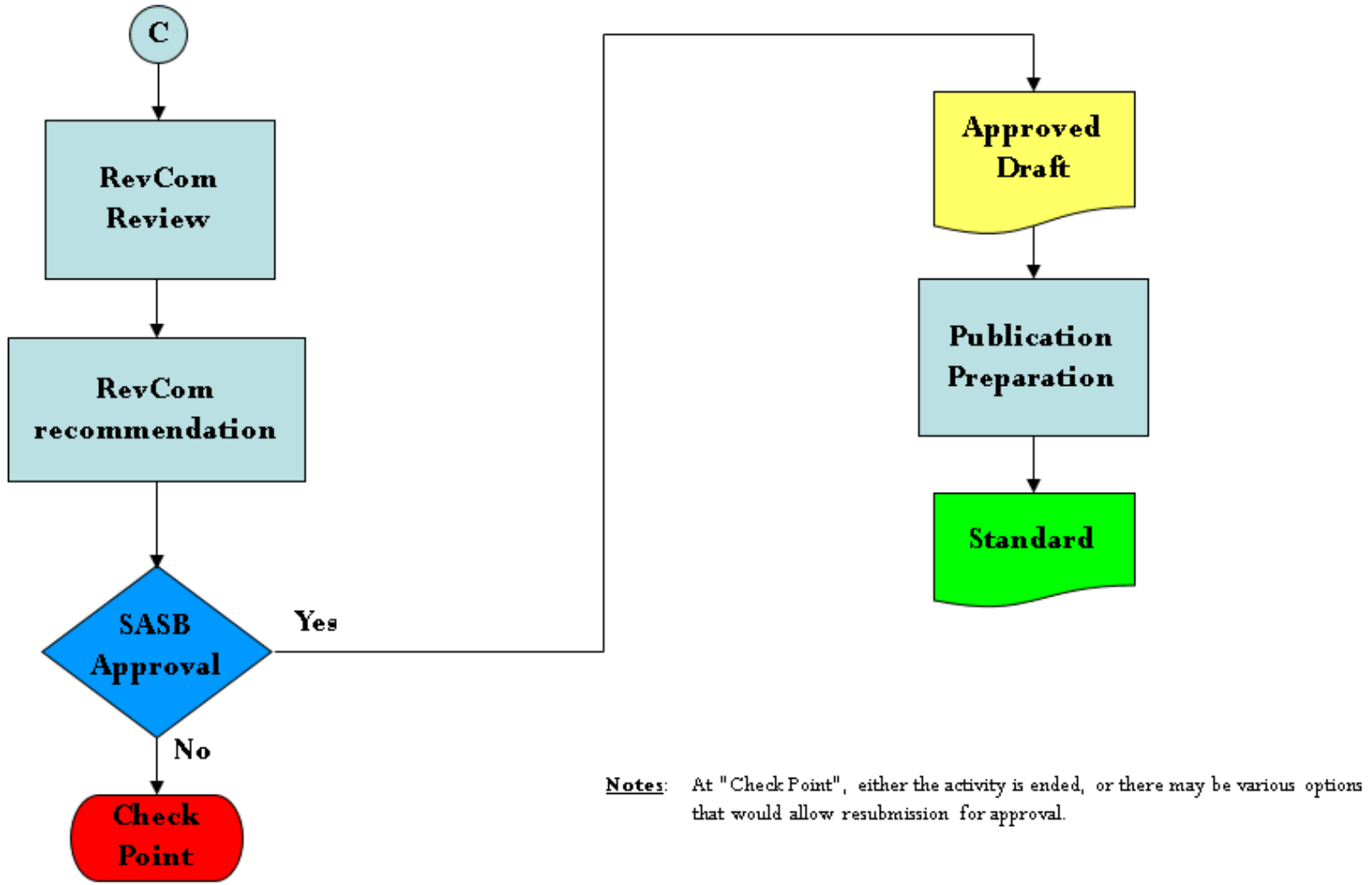
Overview of IEEE 802.3 Standards Process (4/5)- Sponsor Ballot Phase



Notes: At "Check Point", either the activity is ended, or there may be various options that would allow reconsideration of the approval.

See 802.3 Operating Rules 7.1.5 and listed references for complete description

Overview of IEEE 802.3 Standards Process (5/5) – Final Approvals / Standard Release



Notes: At "Check Point", either the activity is ended, or there may be various options that would allow resubmission for approval.

IEEE P802.3CK – 100 GB/S, 200 GB/S, 400 GB/S ELECTRICAL INTERFACES TASK FORCE - APPROVED PROJECT DOCUMENTS

- PAR: http://www.ieee802.org/3/ck/P802_3ck_PAR_140518.pdf
- CSD: http://www.ieee802.org/3/ck/P802_3ck_CSD_06apr18.pdf
- Objectives: http://www.ieee802.org/3/ck/P802_3ck_Objectives_2018mar.pdf

REFLECTOR AND WEB

- To subscribe to the 100GEL reflector, send an email to: *ListServ@ieee.org*

  with the following in the body of the message (do not include "<>"):

  subscribe* STDS-802-3-100GEL *<yourfirstname> <yourlastname>

  end

- Send 100GEL reflector messages to: *STDS-802-3-100GEL@LISTSERV.IEEE.ORG*
- Task Force web page URL:

  http://www.ieee802.org/3/ck/index.html

IMPORTANT BYLAWS AND RULES

- **IEEE-SA Operations Manual**
  http://standards.ieee.org/develop/policies/sa_opman/
- **IEEE-SA Standards Board Bylaws**
  http://standards.ieee.org/develop/policies/bylaws/
- **IEEE-SA Standards Board Operations Manual**
  http://standards.ieee.org/develop/policies/opman/
- **IEEE 802 LAN/MAN Standards Committee (LMSC) Policies and Procedures**
  https://ieee.app.box.com/v/PandP-LMSC
- **IEEE 802 LAN/MAN Standards Committee (LMSC) Operations Manual**
  http://www.ieee802.org/devdocs.shtml
- **IEEE 802 LAN/MAN Standards Committee (LMSC) Working Group (WG) Policies and Procedures**
  http://www.ieee802.org/devdocs.shtml
- **IEEE 802.3 Working Group Operating Rules**
  http://ieee802.org/3/rules/P802_3_rules.pdf

ADOPTED TIMELINE

– Plenary meeting

– Interim meeting

* These drafts should have no/minor comments in order to move to next phase of the project.