IEEE P802.3bt
4-Pair Power over Ethernet (4PPoE) Task Force
16 July 2015,
Waikoloa, Hawai'i

Chad Jones

Chair, IEEE 802.3 4PPoE Task Force

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Reflector and Web

- To subscribe to the 4PPoE reflector, send an email to:

    ListServ@ieee.org

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

    subscribe* stds-802-3-4PPOE *<yourfirstname> <yourlastname>

    end

- Send 4PPoE reflector messages to:

    stds-802-3-4PPOE@*listserv.ieee.org*

- Task Force webpage URL:

    http://www.ieee802.org/3/bt/

Progress this week

- Met Tuesday, Wednesday, Thursday morning.

- 53 on sign in sheet

- 18 presentations reviewed

- 272 comments considered

- One new maintenance comment received

- One new liaison letter drafted

- Reviewed one informal communication

- 2 motions to adopt as baseline

- Authorized D1.2, motioned to conduct a review cycle

Liaison

- Show electronic document file

Motion

Move that IEEE 802.3 approve the text in IEEE_802d3_to_NEC_CMP_16_0715_draft.doc with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to NEC CMP16.

Mover: Chad Jones

Seconder: Masood Shariff

Technical

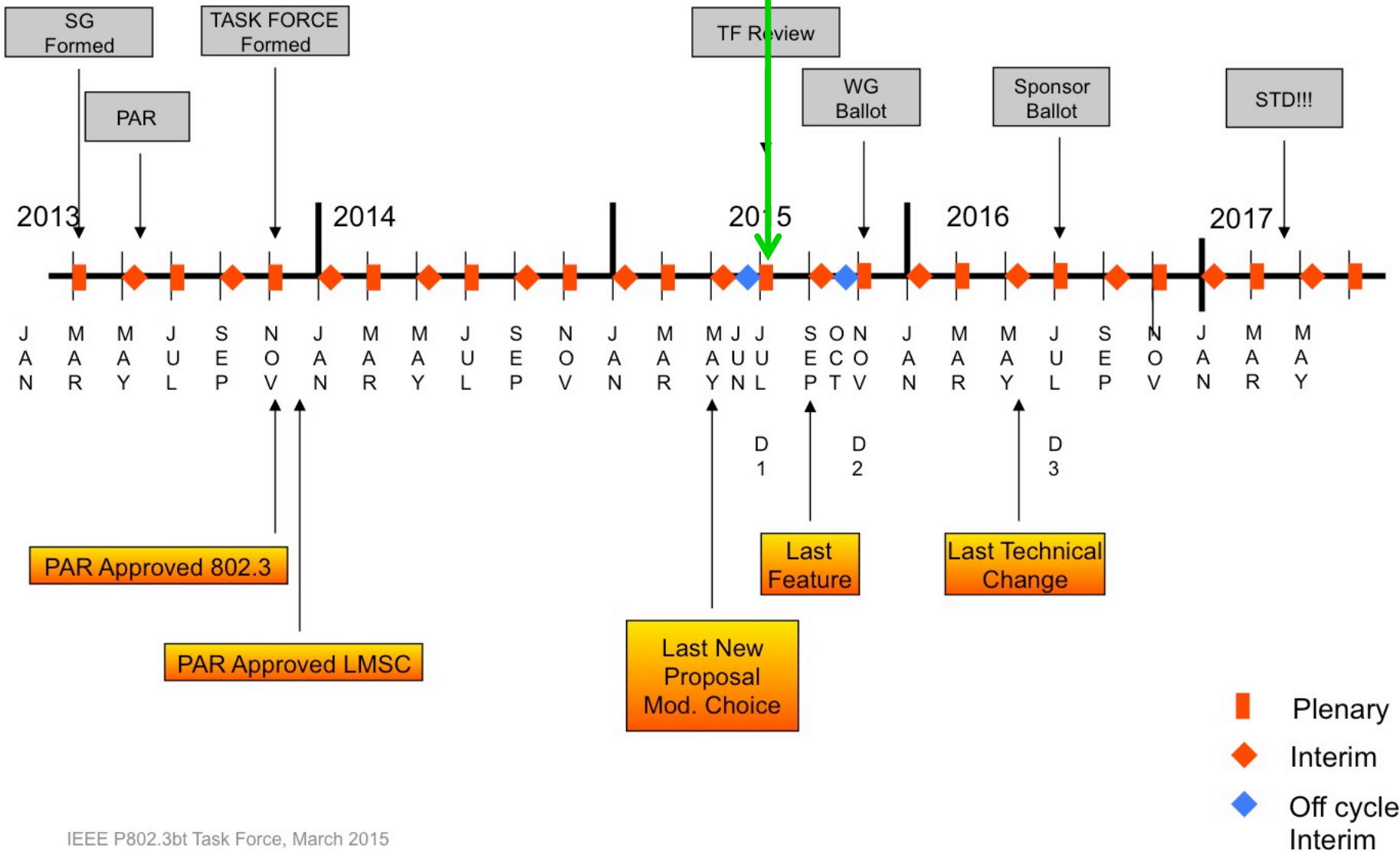Motion passes by voice without opposition

NFPA Public Input and Comment Submission Instructions

NFPA 70 is currently in the public input and comment phase. The public input phase will accept paper submissions until 8/21/2015 and online submissions until 9/25/2015.

http://www.nfpa.org/codes-and-standards/standards-development-process/submitting-public-input-and-comments

Accepted Timeline v2

You are here

| SG Formed | TASK FORCE Formed | | TF Review | | | | |
| PAR | | | | WG Ballot | Sponsor Ballot | STD!!! |

2013 · 2014 · 2015 · 2016 · 2017

JAN · MAR · MAY · JUL · SEP · NOV · JAN · MAR · MAY · JUL · SEP · NOV · JAN · MAR · MAY · JUN · JUL · SEPT · OCT · NOV · JAN · MAR · MAY · JUL · SEP · NOV · JAN · MAR · MAY

D1 · D2 · D3

PAR Approved 802.3

PAR Approved LMSC

Last New Proposal Mod. Choice

Last Feature

Last Technical Change

■ Plenary
◆ Interim
◆ Off cycle Interim

Off-cycle Interim Meeting

- ## October 13-16
  - Hosted by ST Microelectronics
  - Catania, Sicily, Italy
  - Webpage is live, hotel room cut-off date is Friday, August 7.
  - http://grouper.ieee.org/groups/802/3/interims/catania_1_1015.html

Future Work

- ## Amend the PAR
  - To allow new optional features invented for Type 3 and Type 4 operation be allowed to be applied to Type 1 and Type 2 systems
  - Implication: new 2P Types are being defined, current PAR allows only 4P work
  - New 2P Types will not be higher power than found in 802.3-2012
  - Plan to present new PAR for approval in November

Future Work

- Publish D1.2

- Hold comment cycle

- Resolve comments at September interim

- Publish D1.3

- Hold comment cycle

- Resolve comments at October interim

- Publish D1.4

Future Work

- Will post in Private Area
  - http://www.ieee802.org/3/bt/private/index.html
- Password:

Dedication

- Martin Patoka

Thank You!