

# IEEE 802.3br Interspersing express traffic (IET) Task Force (TF)

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## IEEE 802.3 Ethernet Working Group

IEEE 802.3 Opening Plenary, TF report

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# Reflector and Web

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- Task Force reflector

**[stds-802-3-DMLT@listserv.ieee.org](mailto:stds-802-3-DMLT@listserv.ieee.org)**

- To subscribe to the IET-reflector, send an email to: [ListServ@ieee.org](mailto:ListServ@ieee.org) with the following in the body of the message (do not include “<>”):  
**subscribe stds-802-3-DMLT <yourfirstname> <yourlastname>**

NOTE DMLT was the acronym used during the SG phase.

- Send <<*Study Group Name: IEEE 802.3 DMLT*>> reflector messages to:

**[stds-802-3-DMLT@listserv.ieee.org](mailto:stds-802-3-DMLT@listserv.ieee.org)**

- Task Force web page URL:

**<http://www.ieee802.org/3/br>**

IEEE P802.3br [Interspersing Express Traffic Task Force](#)

(Private area access code provided orally)

# What TF IET did in between

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- Entertained several ad hoc group TelCos to discuss the Baseline before Norfolk meeting.
- Task Force meeting in Norfolk, VA, at 2014-05-15.
- Two presentations on baseline proposals.
- Updated Baseline
- Had a joint meeting with IEEE 802.1 TSN
- Conducted a motion on the updated Baseline: unanimously approved.
- Reviewed time line for development the standard.

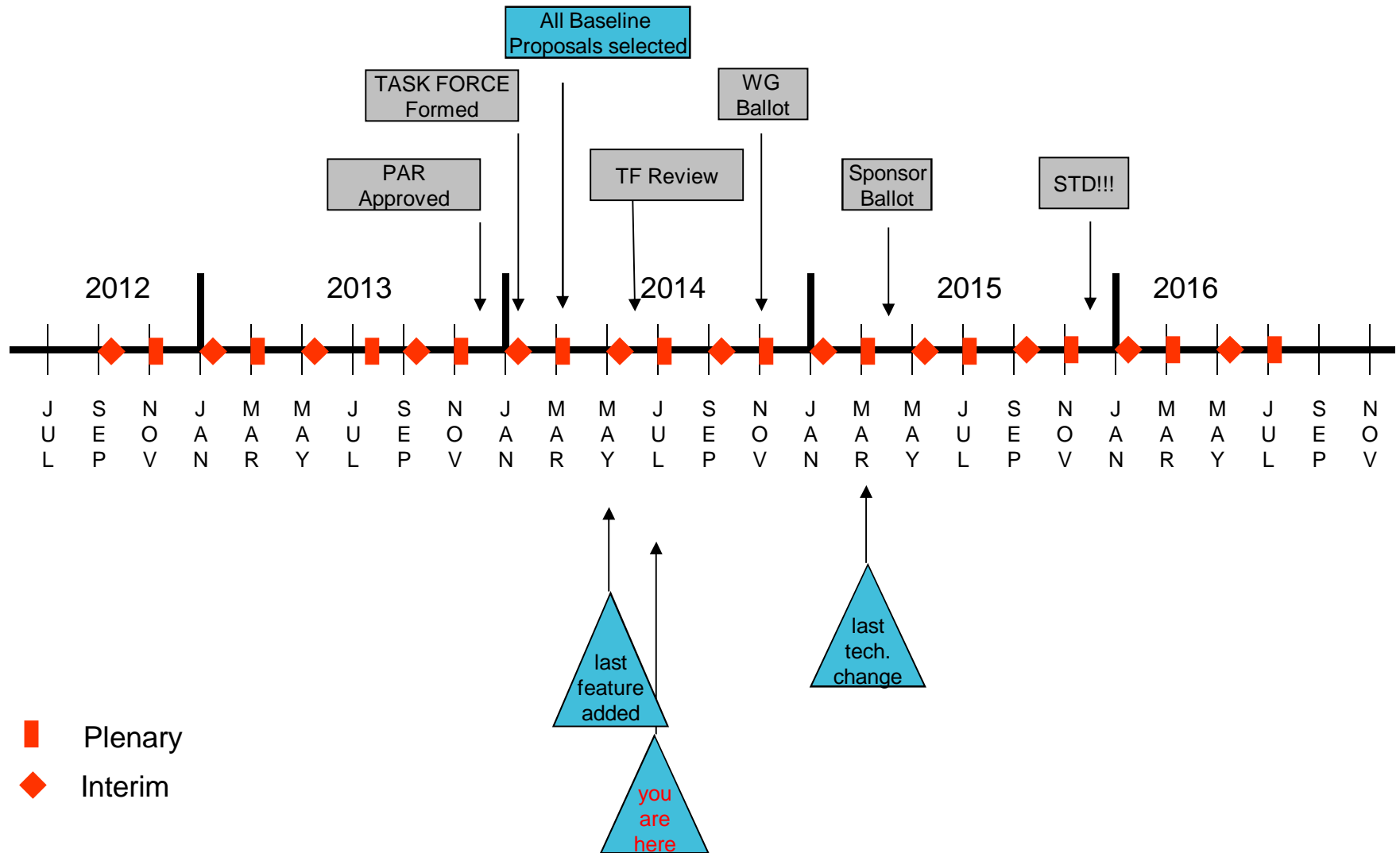
# Objectives

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- Objective #4 – “Require no changes to PHYs”
  - Some PHY implementations restrict the changes to preamble & SFD fields, previous baseline was problematic
- Keep preamble length the same for all frames and fragments
  - (exploring whether options might be needed for improved efficiency)
- Express frames are specified identically to current Ethernet frames. Therefore proposed change objective #13 to read
  - **Definitions of new frame and fragment formats ~~IET frames~~** will be constructed such that they will not be recognized as valid MAC frames by a non-IET-capable device.

# 802.3br (IET) Timeline

2014-01-21 r0



# P802.3br base line

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- Base line
  - Unanimously approved see [http://www.ieee802.org/3/br/Baseline/8023-IET-TF-1405\\_Winkel-iet-Baseline-r3.pdf](http://www.ieee802.org/3/br/Baseline/8023-IET-TF-1405_Winkel-iet-Baseline-r3.pdf)

# Goals for the week

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- Meet Wednesday 9:00 am – 6:00pm and Thursday morning.  
2014-07-16  
2014-07-17 morning
- Work on Draft.
- Prepare „ITU Liaison response“ proposal
- Plan for next meetings.

***THANK YOU***  

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***for your attention***

