

Agenda for IEEE P802.3ck  
100 Gb/s, 200 Gb/s, and 400 Gb/s  
Electrical Interfaces Task Force  
ad hoc meeting, August 29, 2018

Beth Kochuparambil, Cisco – Chair

Kent Lusted – Vice Chair

# Meeting

- Attendance
  - Attendee names and affiliations for these ad hoc meetings will be taken from the WebEx participants list.
  - Please ensure that your full name and employer/affiliation are indicated correctly.
  - If the WebEx participants list does not correctly indicate your name and employer/affiliation, please send an e-mail to the chair: Kent Lusted (kent dot c dot lusted at intel dot com).
- WebEx
  - Please mute your lines if you are not speaking
    - \*6 to mute/unmute or click on mute button in the WebEx window
  - Noisy, unmuted lines will be muted by the WebEx organizer
    - \*6 to unmute if this happens to you
- Participants wishing to contact the presenter can contact the Chair for their contact info

# .3ck Task Force ad hoc communications

- The TF web page is here:
  - <http://www.ieee802.org/3/ck/index.html>
- All e-mail communications are via the SG reflector
  - archive and subscription links are here:  
<http://www.ieee802.org/3/100GEL/reflector.html>

# Proposed agenda

- Approval of the Agenda
  - Approve 25 July and 15 August 2018 ad hoc minutes
  - IEEE Patent Policy reminder:
    - <http://www.ieee802.org/3/patent.html>
  - IEEE Participation Requirements reminder
  - Logistics for September Interim meeting
  - .3ck Ad Hoc –
    - TF update – Kent Lusted (5 mins)
    - Error Analysis update - Pete Anslow (30 mins)
    - 100G SERDES Power -- Phil Sun (20 mins)
    - Initial C2M results and the Choice of CTLE -- Ali Ghiasi (20 mins)
    - Reference ADC-DSP Receiver Model for COM – Yuchun(Louis) Lu (20 mins)
- \*Slides to be posted in Ad Hoc area.
- <http://www.ieee802.org/3/ck/public/adhoc/index.html>

# Participation in IEEE 802 Meetings

**Participation in any IEEE 802 meeting (Sponsor, Sponsor subgroup, Working Group, Working Group subgroup, etc.) is on an individual basis**

- **Participants in the IEEE standards development individual process shall act based on their qualifications and experience. ([https://standards.ieee.org/develop/policies/bylaws/sb\\_bylaws.pdf](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) section 5.2.1)**
- **IEEE 802 Working Group membership is by individual; “Working Group members shall participate in the consensus process in a manner consistent with their professional expert opinion as individuals, and not as organizational representatives”. (subclause 4.2.1 “Establishment”, of the IEEE 802 LMSC Working Group Policies and Procedures)**
- **Participants have an obligation to act and vote as an individual and not under the direction of any other individual or group. A Participant’s obligation to act and vote as an individual applies in all cases, regardless of any external commitments, agreements, contracts, or orders.**
- **Participants shall not direct the actions or votes of any other member of an IEEE 802 Working Group or retaliate against any other member for their actions or votes within IEEE 802 Working Group meetings, see [https://standards.ieee.org/develop/policies/bylaws/sb\\_bylaws.pdf](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) section 5.2.1.3 and the IEEE 802 LMSC Working Group Policies and Procedures, subclause 3.4.1 “Chair”, list item x.**

**By participating in IEEE 802 meetings, you accept these requirements. If you do not agree to these policies then you shall not participate.**

(Latest revision of IEEE 802 LMSC Working Group Policies and Procedures: <http://www.ieee802.org/devdocs.shtml>)

# Logistics for September Interim

- **Request for presentations are due Friday, August 31<sup>st</sup> AOE.**
- **Presentations are due by 5pm PDT Wednesday, Sept. 5<sup>th</sup>.**
  - Late presentations can/should still be submitted, but will be subject to available time on the agenda and Task Force approval.
- **802.3 interim meets the week of Sept. 10<sup>th</sup> in Spokane, WA**
  - **.3ck - Wednesday 8am-6pm & Thursday 8am-6pm**
- If you are new to the IEEE standards and need more detail for submitting requests/presentations, see the webpage or email the Chair or Vice-Chair:  
<http://www.ieee802.org/3/ck/public/presentproc.html>

# Status of our Task Force

- Kicked off in May
- Next Goal is Baselines
  - Does not need to be technically complete
  - However, need enough for editor to put together the initial clause

- September Goals:
  - Facilitate deep technical discussions
  - Action items from July help focus our energy and study before baselines
- This is the last Ad Hoc before September interim

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

