# Agenda for the 100 G Lambda Study Group ad hoc meeting Dec 13<sup>th</sup>, 2018

### 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 ad hoc recording secretary:
   Mark Nowell (mnowell at cisco dot com).

#### WebFx

- 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

### 100G Lambda Study Group ad hoc communications

- The SG ad hoc web page is here:
  - http://www.ieee802.org/3/100G\_OPTX/public/adhoc/
  - Includes ad hoc meeting schedule and WebEx information.
- All e-mail communications are via the SG reflector.
  - archive and subscription links are here:
     http://www.ieee802.org/3/100G\_OPTX/index.html

## Proposed agenda

- Approve agenda
- Approve previous ad hoc minutes
- Patent reminder
  - http://www.ieee802.org/3/patent.html
- Participant reminder
- 100G Lambda Study Group:
  - "Study Group Progress & Objectives Discussion" Mark Nowell (25 mins)
  - "PHY Objectives and Technical Feasibility" Brian Welch and Hai-Feng Liu (20 min)
  - "Broad Market Potential: 100 Gb/s Per Lane Optical PHYs for 2 km and 10 km for 100 GbE and 400 GbE" Justin Abbott (15 mins) \*\*

<sup>\*\*</sup> some risk we might run out of time

### 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. (<a href="https://standards.ieee.org/develop/policies/bylaws/sb">https://standards.ieee.org/develop/policies/bylaws/sb</a> 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 <a href="https://standards.ieee.org/develop/policies/bylaws/sb\_bylaws.pdf">https://standards.ieee.org/develop/policies/bylaws/sb\_bylaws.pdf</a> 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)