

# IEEE 802.3 100 Gb/s per lane optical PHYs Study Group

## Opening Report

Mark Nowell

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Vancouver, BC, Canada

Week of March 11<sup>th</sup>, 2019

# 100G Lambda Study Group

## Project information

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### Study Group Organization

Mark Nowell, Cisco, Chair

Kenneth Jackson, Sumitomo Electric, Recording Secretary

Gary Nicholl, Cisco, Editor-in-Chief (in waiting)

### Study Group web and reflector information

Reflector information: [http://www.ieee802.org/3/100G\\_OPTX/reflector.html](http://www.ieee802.org/3/100G_OPTX/reflector.html)

Home page: [http://www.ieee802.org/3/100G\\_OPTX/index.html](http://www.ieee802.org/3/100G_OPTX/index.html)

### Project Documentation

PAR: [http://www.ieee802.org/3/100G\\_OPTX/P802\\_3cu\\_PAR\\_Detail.pdf](http://www.ieee802.org/3/100G_OPTX/P802_3cu_PAR_Detail.pdf)

CSD: [http://www.ieee802.org/3/100G\\_OPTX/CSD\\_responses\\_Approved\\_by\\_SG\\_Jan\\_2019.pdf](http://www.ieee802.org/3/100G_OPTX/CSD_responses_Approved_by_SG_Jan_2019.pdf)

Objectives: [http://www.ieee802.org/3/100G\\_OPTX/Objectives\\_Approved\\_by\\_SG\\_Jan\\_2019.pdf](http://www.ieee802.org/3/100G_OPTX/Objectives_Approved_by_SG_Jan_2019.pdf)

# Activities since Nov 2018

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One interim meeting and 3 ad hoc meetings have been held

Long Beach, CA interim [http://www.ieee802.org/3/100G\\_OPTX/public/Jan19/](http://www.ieee802.org/3/100G_OPTX/public/Jan19/)

Ad hocs [http://www.ieee802.org/3/100G\\_OPTX/public/adhoc/archive/index.html](http://www.ieee802.org/3/100G_OPTX/public/adhoc/archive/index.html)

Interim TF meeting in Jan 2019, Long Beach

Reviewed 10 presentations

7 Motions

Adopted Objectives, CSD responses and PAR

# 100G Lambda Study Group Meeting: week plan

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## Meeting:

Wednesday all day

## Goals for this week's meeting

Respond to feedback on CSD/PAR from other Working Groups

Modify CSD/PAR as appropriate

Review technical presentations for consensus building

## Big ticket items

None this week

## In 802.3 WG closing plenary

Request approval from WG for Objectives, CSD and PAR

Questions?

Thank you!