

# IEEE 802.3

# Call For Interest

Automotive Optical Multi Gig  
Vienna - July 2019

Opening report

# Call for Interest

- Ethernet is becoming the main in-vehicle communication technology of the automotive industry.
- Several PHYs have been standardized in IEEE 802.3 to support this automotive market.
- The first generation Ethernet automotive optical PHY is being designed in by several car manufacturers.
- To complement this current 1 Gb/s PHY and proposed multi-gig Ethernet copper PHY solutions, a higher data rate optical solution is also required by the automotive industry.

# Logistics

- An overview presentation session will be given to support consensus building:
  - Date: Tuesday, July 16th
  - Time: 6:30 to 7:30pm
  - Location: Hall E1 - Level 0
- CFI Request:
  - [http://www.ieee802.org/3/cfi/request\\_0719\\_1.html](http://www.ieee802.org/3/cfi/request_0719_1.html)
- The request to form a Study Group will occur during the closing 802.3 WG Plenary on Thursday