

IEEE 802.3 Ethernet Working Group  
**DRAFT** Liaison Communication

Source: IEEE 802.3 Working Group<sup>1</sup>

To: J. Metz, Ph.D Chair, Ultra Ethernet Consortium (UEC)  
Barry Davis Vice Chair, Ultra Ethernet Consortium  
Bijan Nowroozi Chief Technology Officer,  
Open Compute Project Foundation (OCP)  
Karl Bois Technical Committee chair, OIF  
Kimberly Naughton Project Manager, OIF  
J. Metz, Ph.D Chair, SNIA  
Anthony Constantine Co-chair, SNIA/SFF TWG  
Paul Coddington Co-chair, SNIA/SFF TWG  
Tom Palkert Chair, SNIA/SFF TWG Transceiver subgroup  
Kurtis Bowman Chair, UALink  
Willie Nelson President, UALink  
Nathan Kalyanasundharam Chair, UALink Technical Workgroup  
Peter Jones Chairman, Ethernet Alliance

CC: Alpesh Shah Secretary, IEEE-SA Standards Board  
Secretary, IEEE-SA Board of Governors  
James Gilb Chair, IEEE 802 LMSC  
Adam Healey Vice-chair, IEEE 802.3 Ethernet Working Group  
Jon Lewis Secretary, IEEE 802.3 Ethernet Working Group  
Chair, IEEE 802.3 NEA Ad hoc  
John D'Ambrosia Vice-chair, IEEE 802.3 NEA Ad hoc

<sup>1</sup> This document solely represents the views of the IEEE 802.3 Working Group, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

From: David Law

Chair, IEEE 802.3 Ethernet Working Group  
[REDACTED]

Subject: Liaison to

Approval Agreed at IEEE 802.3 Interim meeting, Phoenix, AZ, USA, 23 January 2025

Dear Colleagues,

As previously communicated in separate liaisons to each organization noted in this communication, the IEEE 802.3 NEA Ad hoc has initiated an assessment of "802.3 Ethernet for AI" with an emphasis on beyond 200 Gb/s signaling.

The activity had its first meeting on 27 February 2025, and the records of the meeting may be found at [https://www.ieee802.org/3/ad\\_hoc/E4AI/public/25\\_0227/index.html](https://www.ieee802.org/3/ad_hoc/E4AI/public/25_0227/index.html).

Given the various topics discussed in this first "Ethernet for AI" Assessment meeting, IEEE 802.3 recognizes that your respective organizations have access to significant technical competence and expertise in the application of Ethernet technology and specifications to AI networks. This knowledge could provide insights into the physical layer requirements that could accelerate the "Ethernet for AI" assessment.

To that end, IEEE 802.3 is moving forward with ensuring the establishment of liaison relationships with each of your organizations and appointing the following external liaison coordinators who will be able to represent 802.3 into your organization:

- Mark Nowell as the IEEE 802.3 Standards Committee External Liaison coordinator to UEC
- John D'Ambrosia as the IEEE 802.3 Standards Committee External Liaison coordinator to OCP Foundation
- Nathan Tracy as the IEEE 802.3 Standards Committee External Liaison coordinator to OIF
- Tom Palkert as the IEEE 802.3 Standards Committee External Liaison coordinator to SNIA/SFF Committee
- Kent Lusted as the IEEE 802.3 Standards Committee External Liaison coordinator to UALink Consortium
- Peter Jones as the IEEE 802.3 Standards Committee External Liaison coordinator to Ethernet Alliance

Furthermore, to ensure a consistent voice to each of your organizations and proceed in a more timely manner, it is IEEE 802.3's intent going forward that future communications on the topic of "Ethernet for AI" will be done with a single letter to all of the noted organizations in this liaison. It is believed this form of communication would be beneficial to the industry at large.

IEEE 802.3 looks forward to any information that your respective organization would be willing to share with 802.3. If there are any questions, please feel free to contact John D'Ambrosia, Vice-Chair, IEEE 802.3 NEA Ad hoc, who is cc'd on this liaison.

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group