IEEE 802.11 WLAN Working Group
Liaison Communication

Source:	IEEE 802.11 Working Group[1]	
To:	Deirdre Connolly	Chair, IETF TLS WG durumcrustulum@gmail.com
	Joseph A. Salowey	Chair, IETF TLS WG joe@salowey.net
	Sean Turner	Chair, IETF TLS WG sean+ietf@sn3rd.com
	Russ Housley	IEEE SA Liaison Manager, IETF housley@vigilsec.com
CC:	Alpesh Shah	Secretary, IEEE-SA Standards Board Secretary, IEEE-SA Board of Governors sasecretary@ieee.org]
	James Gilb	Chair, IEEE 802 LMSC gilb_ieee@TUTA.COM
	Jon Rosdahl	Vice-chair, IEEE 802.11 WLAN Working Group jrosdahl@ieee.org
	Stephen McCann	Vice-chair, IEEE 802.11 WLAN Working Group mccann.stephen@gmail.com
	Stephen Orr	Chair, IEEE P802.11bt Task Group sorr@cisco.com
	Peter Yee	IETF Liaison Officer, IEEE 802.11 WLAN Working Group peter@akayla.com
From:	Robert Stacey	Chair, IEEE 802.11 WLAN Working Group robert.stacey@intel.com
Subject:	Liaison communication to IETF regarding draft-ietf-tls-mlkem	
Approval:	Approved by the IEEE 802.11 Working Group at IEEE 802.11 plenary meeting, Vancouver, British Columbia, Canada, March 13, 2026	

Dear Deirdre Connolly, Joseph A. Salowey, and Sean Turner,

The IEEE 802.11 working group has a project, P802.11bt, where the scope is to “extend IEEE 802.11 security to support algorithms for post-quantum cryptography (PQC).”

[1] This document represents the views of the IEEE 802.11 Working Group, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

The IEEE 802.11 Working Group would like to express support for publication of draft-ietf-tls-mlkem as an RFC with its definition of key establishment options that use pure ML-KEM.

We would further request that the IETF look at updating EAP-TLS once draft-ietf-tls-mlkem is published as this is one of the mechanisms that IEEE P802.11bt will use.

Please contact me as chair of the IEEE 802.11 Working Group and Peter Yee as IEEE 802.11 IETF Liaison Officer for further information.

Sincerely,

Robert Stacey

Chair, IEEE 802.11 WLAN Working Group

robert.stacey@intel.com

+1 503 724 0893

Peter Yee

IETF Liaison, IEEE 802.11 WLAN Working Group

peter@akayla.com

+1 415 215 7733