

Pavement and Materials Expert Task Group

(PM)

Member Name	Division/Branch	Title
Cristhian Galvez	Research	Research Coordinator
David Trejo	OSU	Professor
Erin Parker	FHWA	Operations Engineer,
Chris Duman	ODOT/Pavement Services	State Pavement Quality & Materials Engineer
Jeff Shambaugh	ODOT/Pavement Services	State Pavement Engineer
Larry Ilg	ODOT/Quality Assurance	State Quality Assurance Engineer, Unit Manager
Dean Chess	ODOT/Construction Section	Product Evaluation Coordinator
Tim Earnest	ODOT/Pavement Services	Assistant Pavement Materials Engineer

Research Priorities

This ETG reviews any research problem statements related to pavement and materials activities statewide.

The following bullet points are areas of potential research this Expert Task Group (ETG) will pursue and examine for funding:

Pavement and Materials Topics

- All topics related to pavement design, materials, and construction practices. Concrete materials will overlap Structures ETG. Each idea will be evaluated for the best-fit ETG on a case-by-case basis.
- All topics related to paving construction and quality control.
- Topics related to incorporating new pavement materials to the Qualified Products List (QPL).

A few excluded topics for this ETG would be:

1. Work zone topics (will refer to CMO ETG).
2. Structural concrete material and design.(will refer to ST ETG)
3. Subgrade material & construction (will refer to GHE ETG)
4. Engineering automation (will refer to CMO or TOT ETG)