



GENERAL AVIATION AIRPORT WORKSHOP

February 24, 2025

8:00 am - 4:30 pm

Sheraton Hotel Kansas City at Crown Center

2345 McGee Street

SPEAKERS

Dr. Peter Taylor, P.E., National CP Tech Center / ACPTP

Harold Muniz, FAA Headquarters Office of Airport Safety & Standards

Gary Mitchell, ACPA / ACPTP

Dan Wilson, FAA Central Region Office



Book your room!

Non-Government Attendees

Government Attendees

Click here to Register!

When Airport Improvement Program (AIP) funds are used to construct airfield pavement infrastructure, Federal Aviation Administration (FAA) standards must be used. Oftentimes designers attempt to apply the FAA standards for general aviation airports the same as required for large hub commercial airfields. However, some adjustments are allowed under the specifications and authority of the engineer or resident project representative. This workshop, being delivered by the Airport Concrete Pavement Technology Program, will provide guidance on using FAA standards for general aviation concrete airfield pavement design and construction and explain how sound engineering judgement can be used to design and construct cost-effective, durable airfield concrete pavements for general aviation airports using FAA guidance.

WORKSHOP AGENDA

8:00 a.m. - 9:00 a.m.	Registration & Refreshments
9:00 a.m. to 9:05 a.m.	Welcome - Lee Shepard, Iowa Concrete Paving Association
9:05 a.m. to 9:15 a.m.	Introduction—ACPTP & the Technology Transfer Program: Dr. Peter Taylor
9:15 a.m. to 10:00 a.m.	Airfield Pavement Design using FAA AC 150/5320-6G for general aviation airports (GAA): Harold Muniz
10:00 a.m. to 10:15 a.m.	BREAK
10:15 a.m. to 11:15 a.m.	Concrete Overlays for General Aviation Airports: Gary Mitchell
11:15 a.m. to 12:00 PM	What Should We be Specifying, PEM, and Limestone Cement: Dr. Peter Taylor
12:00 p.m. to 1:00 p.m.	LUNCH
1:00 p.m. to 2:00 p.m.	FAA Standard Specifications and Their Application to GAA: Harold Muniz
2:00 p.m. to 3:00 p.m.	Engineer’s Authority and Specification Conformance: Gary Mitchell
3:00 p.m. to 3:15 p.m.	BREAK
3:15 p.m. to 3:45 p.m.	Summary & Expectation of Central Region Office: Dan Wilson
3:45 p.m. to 4:30 p.m.	Review, Q & A, Wrap up All

“The Airport Concrete Pavement Technology Program (ACPTP) is a cooperative contract between the National Concrete Pavement Technology Center (CP Tech Center) and Federal Aviation Administration (FAA). Its goal is the implementation of airfield pavement technologies that extend the life of airfield pavements—to improve airfield reliability, efficiency, and safety to keep America moving forward.” <https://cptechcenter.org/airport-pavements/acptp/>