

FAA-STAC Workshop

Airport Pavement Design & Evaluation Workshop

The workshop provides the most up-to-date information for those designing, constructing and managing asphalt airport pavements. Focus is on current Federal Aviation Administration (FAA), Direction Generale de l'Aviation Civile (DGAC-STAC) and other applicable industry standards (ICAO ACR-PCR), including specifications, advisory circulars, criteria and policy. Topics covered include pavement design and evaluation, materials, construction and rehabilitation practices, ICAO's ACR-PCR applicability, along with innovative pavement technologies for airports.

- offered by **Federal Aviation Administration (FAA)** and **Direction Generale de l'Aviation Civile (DGAC-STAC)**
- organized by **University of Padova, ICEA Department**

Meeting time: Friday, 19th June, 2026 – 9.30 to 13.30
Meeting location: University of Padova – Department of Civil, Environmental and Architectural Engineering – ICEA via Marzolo, 9, 35131, Padova (PD), Italy (<https://maps.app.goo.gl/BKsbGkHYrF5XMZ896>)
Meeting room: Room R (2nd floor)
Mode: In presence

Time	Topic	Speaker
9:30-9:40	Introduction and Overview of Workshop	Navneet Garg, FAA Michaël Broutin, DGAC
9:40-10:00	Historical Background – Full Scale Tests & Design Procedures	Navneet Garg, FAA
10:00-10:20	ICAO's ACR-PCR Overview	Michaël Broutin, DGAC
10:20-10:45	FAA Advisory Circulars – Pavement Design/Evaluation	Navneet Garg, FAA
10:45-11:15	Introduction to FAARFIELD 2.1 – Software Overview	Navneet Garg, FAA
Break		
11:30-12:00	FAARFIELD 2.1: Flexible Pavement Design & PCR Exercise	Navneet Garg, FAA
12:00-12:30	Alizé – French Airport Pavement Design Procedure	Michaël Broutin, DGAC
12:30-13:00	Alizé – PCR Computation and Case Studies	Michaël Broutin, DGAC
13:00-13:30	Questions / Discussions	---

Registration:

If you are interested in participating, please visit [ISBM2026 website](#).
 The attendance at the workshop is **free of charge** for the ISBM2026 registered participants.

For further questions:

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Organizing Secretariat at info@isbm2026.org



How to reach us:

