



2025 CAPTG Workshop Agenda

Monday, September 22, 2025
Niagara Falls, Ontario

“Balancing Sustainability, Quality & Performance in Mix Design”

Balancing sustainability, quality and performance in mix design are essential for achieving long-lasting airfield pavements which will reduce the need for frequent replacement / repair on the airport movement areas, minimize downtime and impact of airport operations, and lead to minimizing environmental impact including greenhouse gas emissions, waste generation and resource consumption. Ultimately, long-lasting pavement is inherently more sustainable and cost effective.

Attend the workshop to learn how new materials, technologies, mix designs, best QC/QA practices, and lessons learned from other airports can be leveraged to your upcoming paving projects to achieve a high level of quality and be sustainable and cost effective at the same time.

Come join us for this unique professional development and networking opportunity!

Tickets

Cost: \$250 plus GST. Breakfast, lunch, and all coffee breaks are included!

Register on-line @ <https://swiftconference.org/events/swift-25/>



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| Time | Topic | Speaker - Organization |
|----------------------|--|---|
| 07:30 – 08:30 | Registration/Breakfast | |
| 08:30 – 08:35 | Welcome/Opening Remarks | <i>Kevin Chee – CAPTG Chair</i> |
| 08:35 – 09:20 | FAA Upcoming Changes and Trends | <i>Navneet Garg – Federal Aviation Administration</i> |
| 09:20 – 10:00 | Update on ACPTP Quality Control/Quality Assurance Project | <i>Gary Mitchell – American Concrete Pavement Association</i> |
| 10:00 – 10:30 | Coffee Break | |
| 10:30 – 11:15 | Carbonject - Lower Carbon Concrete Solution | <i>Alex Navarro/Peter Moylan – CRH Canada</i> |
| 11:15 – 13:00 | Lunch | |
| 13:00 – 13:45 | Sustainable Additives Help Reduce Carbon Footprint of Asphalt Pavements | <i>Vince Aurilio – Siripath Technologies LLC</i> |
| 13:45 – 14:30 | Next-Generation Airfield Pavements Utilizing Aramid Fiber in Balanced Mix Design | <i>Philip Blankenship – Blankenship Asphalt Tech and Training, PLLC</i> |
| 14:30 – 15:00 | Coffee Break | |
| 15:00 – 15:40 | Conventional and Innovative Friction Testing Methodologies for Asphaltic and Concrete Surfaces – An Emphasis on Airfield Pavements | <i>Steve Goodman – Goodman Pavement and Materials Engineering Inc.</i> |
| 15:40 – 16:20 | Grip, Grooves, and Ground Truth: What Runway Friction Data is Really Telling Us? | <i>Rowan Taylor – Tradewind Scientific</i> |
| 16:20 – 16:30 | Wrap-Up/Closing Remarks | <i>Kevin Chee – CAPTG Chair</i> |
| 16:30 – 17:30 | Networking Hour (with Bar Service) | |

Workshop sponsored by the following Sustaining Members:

