

Soils & Materials Committee

Draft Agenda – 2023 Spring Meeting

Tuesday, April 3 – 11:00 to 16:00 ET

Chair: Sina Varamini, Engtec Consulting Inc.
Vice-Chair: Amma Wakefield, Asphalt Institute
Secretary: Vipin Sharma, TetraTech
Past Chair: Bryan Palsat, TetraTech

📁 Documentation available in the Committee's SharePoint folder

CALL TO ORDER		
11:00 – 11:05	1. Welcome and Introductions	Sina Varamini
11:05 – 11:10	2. Administration a) Approval of Agenda b) Approval of Minutes from Fall 2022 Meeting c) Review of Committee Membership	Sina Varamini
11:10 – 11:15	3. Review Fall Conference Program a) Summary of Abstract Submittals b) Solicitation of Paper Review Volunteers c) Planned Panel Session: <i>“Changing the Way We Think About Prime Coats for Flexible Pavements”</i>	Amma Wakefield
11:15 – 13:00	4. Symposium: Decarbonization & Net Zero Vision for Canadian Roadways <ul style="list-style-type: none"> • Presentation #1: <i>“Sustainable Low Carbon Concrete and Its Benefits”</i> • Presentation #2: <i>“Asphalt Mixture EPDs 101 – What Are EPDs and What Can the Asphalt Paving Community Learn from Them?”</i> • Presentation #3: <i>“NRC Platform to Decarbonize the Construction Sector at Scale”</i> 	Sina Varamini Tim Smith <i>Cement Association</i> Joseph Shacat <i>National Asphalt Pavement Association</i> Jon Makar <i>National Research Council</i>
BREAK #1 (13:00 – 13:15)		
13:15 – 13:30	5. Presentation from Canadian Geotechnical Society (CGS) Transportation - Geotechnique Committee: <i>“Introduction of Interferometric Synthetic Aperture Radar (InSAR) and its Applicability to Roadways”</i>	Murray Down <i>3V Geomatics</i>

13:30 – 14:00	6. Technical Presentation: “BC MoTI Response to the Extreme Weather Events of November 2021”	Ian Pilkington <i>BC Ministry of Transportation and Infrastructure</i>
14:00 – 14:15	7. Committee Strategic Framework a) Review Priority Topics b) Update on Newly Formed Working Groups (Pavement Design Materials Working Group, and Low Carbon LCA WG) c) Discuss Additional Topics for Consideration	Sina Varamini
Break #2 (14:15 – 14:30)		
14:30 – 14:45	8. RAP Working Group Update a) Brief Update on Working Group b) Update on Webinar Series c) Pooled-Fund Project Update	Amma Wakefield
14:45 – 15:15	9. Pushing the Boundaries of RAP Content in Asphalt Mixtures in Alberta	Kimberly Edmunds <i>Alberta Ministry of Transportation and Economic Corridors</i> Arash Ghahremani <i>Colas Canada</i>
15:15 – 15:30	10. Pooled-Fund and Volunteer Project Updates a) Guide to Bridge Deck HMA Paving in Canada b) Owners Only Meeting Update	Ania Anthony <i>Project Steering Committee Representative</i> Ania Anthony <i>Group Representative</i>
15:30 – 16:00	11. Other Business	
16:00	12. Adjourn	
ADJOURNMENT		

The following written updates, if applicable, will be posted on SharePoint:

- CUPGA/CTAA (Bryan Palsat)
- Workforce Development Council (Sean Nix sean.nix@sheridancollege.ca, Chair)
- Environment & Climate Change Council (Ethan Askey ethan.askey@calgary.ca, Chair)
- Northern Transportation Infrastructure Working Group (Binay Yadav Binay_Yadav@gov.nt.ca)
- TAC Foundation (Keith Foster/Michaela Bourque)