

# Soils and Materials Committee

## Draft Agenda – 2024 Spring Meeting

Thursday, April 4<sup>th</sup>, 2024 – 11:00 ET to 16:00 ET

**Soils and Materials Committee Executive**

*Chair: Sina Varamini, CRM of America*

*Vice-Chair: Amma Agbedor, Asphalt Institute*

*Secretary: Vipin Sharma, TetraTech*

*Past Chair: Bryan Palsat, TetraTech*

 Documentation available in the Committees' SharePoint folders

| CALL TO ORDER |   |   |
|---------------|---|---|
| 11:00 – 11:05 | <b>1. Welcome and Introductions</b>   | <b>Sina Varamini</b>                                    |
| 11:05 – 11:10 | <b>2. Administration</b><br>a) Approval of Agenda<br>b) Approval of Minutes from Fall 2023 Meetings<br>c) Review on Committee Membership<br>d) Seeking candidates or nominations for the upcoming SMC Committee Secretary role  | <b>Vipin Sharma</b>                                     |
| 11:10 – 11:15 | <b>3. Review Fall Conference Program</b><br>a) Summary of Abstract Submittals<br>b) Solicitation of Paper Review Volunteers<br>c) Collaboration with the Canadian Journal of Civil Engineering (CJCE) and Special Issue.<br>d) Planned Workshop Session:<br><i>“Introduction to Environmental Product Declaration (EPD) for Roadways”</i> | <b>Sina Varamini</b>                                    |
| 11:15 – 11:45 | <b>4. BC’s Ministry Journey to Adaptation and Resiliency</b>  | <b>Bryan Crosby</b><br>BC Ministry                      |
| 11:45 – 12:00 | <b>5. Introduction to The Canadian Airfield Pavement</b><br>Technical Group (CAPTG) and their efforts on Airfield Sustainability  | <b>Shila Khanal</b><br>Industry Liaison Officer, CAPTG  |
| 12:00 – 12:30 | <b>6. International Technical Presentation:</b><br><i>“Bitumen Availability and Sustainability Pushing For Innovation And Alternative Binders”</i>  | <b>Eivind Olav Andersen</b><br>Veiteknologen AS, Norway |

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|---------------------------------|---|---|
| 12:30 – 13:00                   | <b>7. Cement Association of Canada update on Buy Clean Policies</b>   | <i>Tim Smith (Senior Director) and Sarah Petrean (Vice President), Cement Association of Canada</i>                               |
| <b>BREAK #1 (13:00 – 13:15)</b> |   |   |
| 13:15 – 13:45                   | <b>8. Industry Technical Presentation: “Pavement Design with Cold Recycling Materials”</b>  | <b>Arash Ghahremani</b><br>Colas Canada   |
| 13:45 – 14:00                   | <b>9. Summary Update of 2024’s Western Canada Pavement Workshop (WCPW)</b>  | <b>Dr. Leila Hashemian</b><br>University of Alberta   |
| 14:00 – 14:15                   | <b>10. Committee Strategic Framework</b><br>a) Review Priority Topics<br>b) Discuss Additional Topics for Consideration                               | <b>Sina Varamini</b>  |
| <b>Break #2 (14:15 – 14:30)</b> |   |   |
| 14:30 – 14:45                   | <b>11. RAP Working Group Update</b><br>a) Brief Update on Working Group<br>b) Update on Webinar Series<br>c) Pooled-fund Project Update               | <b>Amma Agbedor</b>   |
| 14:45 – 15:15                   | <b>12. Newly Formed Working Group Updates</b><br>a) Low Carbon Life Cycle Analysis (LCA)<br>b) ME Materials Inputs for Pavement Designs Working Group |   |
| 15:15 – 15:30                   | <b>13. Pooled Fund and Volunteer Projects Updates</b><br><br>- Guide to Bridge Deck HMA Paving in Canada<br><br>- Owner’s Only Meeting Update         | <b>Ania Anthony</b><br><i>Project Steering Committee Representative</i><br><br><b>Ania Anthony</b><br><i>Group Representative</i> |
| 15:30 – 16:00                   | <b>14. Other business</b>   |   |
| 16:00                           | <b>15. Adjourn</b>  |   |
| <b>ADJOURNMENT</b>              |   |   |

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

- CUPGA/CTAA (Bryan Palsat/Sina Varamini)
- Workforce Development Council (Sean Nix [sean.nix@sheridancollege.ca](mailto:sean.nix@sheridancollege.ca) (Chair))
- Environment & Climate Change Council (Dawn Irish [dawn.irish@ontario.ca](mailto:dawn.irish@ontario.ca) (Chair))
- Northern Transportation Infrastructure Working Group (Binay Yadav [Binay\\_Yadav@gov.nt.ca](mailto:Binay_Yadav@gov.nt.ca))
- TAC Foundation (Michaela Bourque [mbourque@tac-atc.ca](mailto:mbourque@tac-atc.ca))