

CUPGA 2010 WORKSHOP PROGRAM

Sunday, November 28, 2010, Edmonton

The CUPGA 2010 Workshop Program is based mainly on the Moncton CUPGA 2009 Workshop Participant Survey interests and current asphalt technology issues, and to complement the CTAA Technical Program. Please note that the Workshop Program theme and timing reflect the excitement of the Edmonton Grey Cup Weekend.

07:45 Registration, Continental Breakfast and Networking

08:45 Welcome, Introduction, CUPGA Management Committee Report and Briefing, and Canadian Asphalt Exchange Program: *Bob Forfylow, CUPGA Chair (Lafarge NA)*

09:00 **Asphalt Technology Updates – Current Status and Future**
Session Chair: Nabil Kamel, CUPGA 1st Vice Chair (CCIL)

1. FHWA Green Road Program: *John D'Angelo, Consultant*
2. Use of Additives and Fillers in Hot-Mix Asphalt: *Hussain Bahia, University of Wisconsin*
3. Innovative Pavement Construction Contracting Methods: *Chris Raymond, MTO*

Participant Discussion after each Technical Presentation

10:10 **Refreshments and Networking Break**

10:30 **Asphalt Industry Issues and Solutions**
Session Chair: Mark Underhill, CUPGA Management Committee (Dexter Construction)

1. Canadian Universities Asphalt Research Review: *Leonie Kavanagh, University of Manitoba*
2. FHWA High Ratio Asphalt Recycling Activities: *Audrey Copeland, FHWA (Invited)*
3. Climate Change Impacts on Asphalt Pavements, Global Perspective: *John Emery, LVM and McMaster University*
4. Asphalt Mix Construction Issues and Solutions: *Bob Forfylow, Lafarge NA*

Participant Discussion after each Technical Presentation

11:50 **Luncheon and Networking**

12:40 **Asphalt Testing and Recycling Developments**
Session Chair: John Emery, CUPGA Past Chair

1. Asphalt Laboratory and Technician Certification Programs: *Nabil Kamel, CCIL*
2. Advances in WAM Technologies with High Ratio Recycling: *Dennis Hunt, Gencor*
3. In-Place Asphalt Recycling: *Jean-Martin Croteau, Works Alberta*
4. Asphalt Concrete Characterization for Pavement Designs: *Ludomir Uzarowski, Golder Associates*

Participant Discussion after each Technical Presentation

14:00 **Implementation of Superpave Across Canada**
Chair: Bob Forfylow, CUPGA Chair

Daryl Finlayson, BCMOT (Invited)
Jim Gavin, Alberta Transportation
Michel Paradis, MTQ
Chris Raymond, MTO
Terry Hughes, NBDOT

Participant Questions/Answers/Debate Throughout

14:50 Workshop Completion
Closing Comments
Introduction of Next Year's CUPGA Executive
Collection of Survey Forms

15:00 **Grey Cup Time!**

30/06/10