

65TH ILLINOIS BITUMINOUS CONFERENCE



TUESDAY, DEC. 10

3:30 – 5:00 PM – Effective Friction for Safe and Sustainable Pavements

- Edgar David de León Izeppi, Virginia Tech Transportation Institute
- Priscilla Tobias, ARORA and Associates, P.C.

Workshop Moderator: John Senger, Illinois Department of Transportation

5:00 – 7:30 PM – Reception

- Exhibits Open

WEDNESDAY, DEC. 11

7:30 – 8:00 AM – Registration, Poster Session, & Exhibits

- Continental Breakfast Available

8:00 – 8:10 AM – Welcoming Remarks

- Imad L. Al-Qadi, Conference Chair, Illinois Center for Transportation/University of Illinois Urbana-Champaign

8:10 – 8:30 AM – IDOT Update

- John Donovan, Chief Operating Officer, IDOT

8:30 – 8:50 AM – FHWA Update

- TBD

8:50 – 9:30 AM – Rethinking Sustainability

- Richard Willis, National Asphalt Pavement Association

9:30 – 10:00 AM – BREAK

- Exhibits Open

10:00 – 10:30 AM – Low Carbon Flexible Pavement Materials

- LaToya Johnson, FHWA

10:30 – 11:00 AM – Research Needs Related to Possible Trichloroethylene Ban

- David Mensching, FHWA



**ILLINOIS CENTER FOR
TRANSPORTATION**



<https://ict.illinois.edu/outreach/bituminous>



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WEDNESDAY, DEC. 11 (Cont.)

11:00 – 11:30 AM – Accelerated Pavement Testing of Stone–Matrix Asphalt with Local Aggregate

- *Javier García Mainieri, ICT/UIUC*

11:30 – 12:00 PM – Role of Bio–Materials in Decarbonizing Asphalt Paving

- *Khaled Hasiba, Cargill Bioindustrial*

12:00 – 12:15 PM – AWARDS

12:15 – 1:00 PM – LUNCH

- *Exhibits Open*

1:00 – 1:30 PM – Flexible Pavement Life Cycle Assessment

- *Imad L. Al-Qadi, ICT/UIUC*

1:30 – 2:00 PM – Impact of Electric Trucks on Flexible Pavements

- *Jaime Hernandez, Marquette University*

2:00 – 2:30 PM – Reclaimed Materials in Pavement Preservation Mixes

- *David Peshkin, Applied Pavement Technology (APTech)*

2:30 – 3:00 PM – Pavement Density using Dielectric Mapping

- *Lama Abufares, ICT/UIUC*
- *Kyle Hoegh, MnDOT*

3:00 – 3:30 PM – IDOT HMA Technical Update

- *Brian Hill, IDOT*

3:30 – 4:00 PM – Illinois Tollway Shoulder Pavement Preservation – Spray-on Asphalt Rejuvenation

- *Max Barry, STATE Testing*
- *Cindy Williams, Illinois Tollway*

EXHIBITORS AND SPONSORS

AS OF OCTOBER 16, 2024



EXHIBITORS



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