

2018-2019

WEBINAR SERIES: CONCRETE PAVEMENT TOPICS

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8 Planned Webinars

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All Webinars are **FREE**
for **ISCP Members**

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instructions in green box at left)

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OCTOBER 25, 2018 THURSDAY 12:00 TO 13:30 CST / 17:00-18:30 UTC

Pervious Concrete Pavement

- Overview, Design and Material Requirements **Somayeh Nassiri**, *Asst. Professor-Washington State University & Director-ISCP*
- Construction Practices **Andrew Marks**, *Managing Director-Puget Sound Concrete Specification Council*

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DECEMBER 6, 2018 THURSDAY 12:00 TO 13:30 CST / 18:00-19:30 UTC

Life Cycle Cost Analysis for Concrete Pavements

- LCCA principles and use for design and project selection in U.S./Latin America **Jim Mack**, *Director-Market Development-CEMEX*
- Australian approach to LCCA for PCC pavement decision-making **Justin Moss**, *Asso.Tech. Director & Team Leader-Arcadis & Director-ISCP*

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FEBRUARY 28, 2019 THURSDAY 12:00 TO 13:30 CST / 18:00-19:30 UTC

Internal Curing for Concrete Pavement

- Basic Mechanisms, Tests, and Research Overview **Armen Amirkhanian**, *Asst. Professor-University of Alabama & Director-ISCP*
- Overview of selected projects utilizing IC for concrete pavement **Jeff Roesler**, *Professor-University of Illinois & President-ISCP*

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MARCH 28, 2019 THURSDAY 10:00 TO 11:30 CST / 15:00-16:30 UTC

Roller Compacted Concrete Pavement

- Design and Material Requirements **Corey Zollinger**, *Director-CEMEX & Secretary-Treasurer-ISCP*
- Best practices: Field, Design, Construction and Performance **Tim Smith**, *Director-Englobe & Director-ISCP*

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APRIL 25, 2019 THURSDAY 12:00 TO 13:30 CST / 17:00-18:30 UTC

Alkali-Silica-Reaction (ASR) Potential for Concrete Pavement Damage: Background,

Prevention Measures, and Repair—The basics of ASR, conditions in Concrete Pavements, and current approaches to prevent such damages in pavements **Ing. Rolf Breitenbücher**, *Professor-Ruhr-Universität Bochum & Director-ISCP*

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MAY 30, 2019 THURSDAY 12:00 TO 13:30 CST / 17:00-18:30 UTC

Fiber-Reinforced Concrete Pavements

- Fiber Types, Test Methods, Slab Performance, and Construction **Jeff Roesler**, *Professor-University of Illinois & President-ISCP*
- Case studies of different types of FRC pavement projects **Juan Pablo Covarrubias**, *Dir.-TCPavements & Director-ISCP*

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JUNE 27, 2019 THURSDAY 12:00 TO 13:30 CST / 17:00-18:30 UTC

Joint Durability and Repair

- Overview of early-age deterioration, best practices for prevention and restoration **Peter Taylor**, *Director-CP Tech Center & Director-ISCP*
- Implementation and long-term performance of partial-depth repair and other PCC preservation methods **Tom Burnham**, *Sr. Road Research Engineer-MnDOT & Director-ISCP*

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AUGUST 22, 2019 THURSDAY 12:00 TO 13:30 CST / 17:00-18:30 UTC

Life Cycle Assessment for Concrete Pavements

- Overview of LCA models for concrete pavements **Eric Ferrebee**, *Technical Services Engineer-ACPA*
- Pavement LCA-based packages that measure environmental impact of Canadian and US road designs **Tim Smith**, *Director-Englobe & Director-ISCP*

**6 ISCP/ACPA
SPANISH Webinars:**
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QUESTIONS?

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