

2017

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MAY 11, 2017 13:00-14:30 EDT / 17:00-18:30 UTC
Types of Concrete Pavement: Structures and Functions
Dr. Jeffery Roesler, P.E., CEE Professor-University of Illinois Urbana-Champaign and President-ISCP

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MAY 18, 2017 13:00-14:30 EDT / 17:00-18:30 UTC
Concrete Pavements Constructed Over In-Situ Full-Depth Reclamation (FDR) with Cement
• Basics of FDR with Cement
Dale Harrington, P.E., Senior Engineer-Snyder & Associates
• FDR with Cement Construction and Performance
Tom Scullion, P.E., Senior Research Engineer-Texas A&M Transportation Institute

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MAY 31, 2017 9:30-11:00 EDT / 13:30-15:00 UTC
Best Practice of Concrete Overlays in U.S.
• Concrete Overlays in Europe Luc Rens, Managing Director-EUPAVE, Consultant Engineer-FEBELCEM, and Board Director-ISCP (5 minutes)
• Introduction on Overlay types, applications Dr. Jeffery Roesler, P.E., CEE Professor-University of Illinois Urbana-Champaign and President-ISCP (10 min)
• Performance of Thinner Concrete Overlays Randy Riley, PE, Executive Director-Illinois-ACPA (25 minutes)
• Concrete Overlay Experience in Minnesota Tom Burnham, PE, Research Engineer-Minnesota Department of Transportation and Board Director-ISCP (20 minutes)

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JULY 12, 2017 13:00-14:30 EDT / 17:00-18:30 UTC
Ensuring Long-Term Joint Performance Through Load Transfer
Robert Rodden, P.E., Lead Engineer-PNA Technologies, Inc. and Jake Hiller, PhD, Associate Professor-Michigan Technological University and Secretary-Treasurer-ISCP

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en ESPAÑOL

4-PARTE MEGANAR en ESPAÑOL (Priced per Webinar—see prices above. FREE for ISCP Members.)
Visión General de Diseño, Construcción, Comportamiento y Evaluación de Pavimentos de Concreto (En Español / In Spanish)

PARTE 1: 29 de AGOSTO de 2017 11:00-12:15 EDT / 15:00-16:15 UTC
Tipos de Pavimentos de Concreto: Estructuras y Funciones
Ing. Dr. Jeff Roesler, Profesor Universidad de Illinois en Urbana-Champaign and Presidente de la ISCP

PARTE 2: 31 de AGOSTO de 2017 11:00-12:15 EDT / 15:00-16:15 UTC
Aspectos básicos en el Diseño Mecanicista-Empírico de Pavimentos de Concreto
Ing. Juan Pablo Covarrubias, Gerente General de TCPavements y Director de la ISCP

PARTE 3: 5 de SEPTIEMBRE de 2017 11:00-12:15 EDT / 15:00-16:15 UTC
Tecnologías Modernas y Procesos de Construcción en Pavimentos de Concreto
Ing. Juan Pablo Covarrubias, Gerente General de TCPavements y Director de la ISCP

PARTE 4: 7 de SEPTIEMBRE de 2017 11:00-12:15 EDT / 15:00-16:15 UTC
Medición y Evaluación de la Condición de Pavimentos de Concreto
Ing. Dr. Erwin Kohler, Director de 3ipe Ingeniería de Pavimentos y Director de la ISCP

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OCTOBER 11, 2017 13:00-14:30 EDT / 17:00-18:30 UTC
Innovations and New Developments in Precast Concrete Paving
Dr. Mark Snyder, PE, Ph.D., President-Pavement Engineering & Research Consultants and Past President-ISCP and Daniel Pickel, MASC, BEd-Ph.D. Candidate, Centre for Pavement and Transportation Technology (CPATT), University of Waterloo

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NOVEMBER 8, 2017 13:00-14:30 EST / 18:00-19:30 UTC
Sustainable Concrete Pavement:
• Quantifying the Impact of Pavement Albedo on Radiative Forcing and Building Energy Demand in Cities
Dr. Jeremy Gregory, Executive Director / Scientist-Concrete Sustainability Hub Research-Civil and Environmental Engineering-MI
• Photocatalytic Concrete Performance for Roadway Emission Mitigation
Dan King, Engineer & Regional Services Manager-Iowa Concrete Paving Association

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DECEMBER 7, 2017 10:00-11:30 EST / 15:00-16:30 UTC
European Concrete Pavement Best Practices and Innovations
Luc Rens, Managing Director-EUPAVE, Consultant Engineer-FEBELCEM, and Board Director-ISCP and Dr. Anne Beeldens, Founder-AB Roads, Belgium

QUESTIONS?
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