

12th INTERNATIONAL CONFERENCE ON CONCRETE PAVEMENTS

2020

MINNEAPOLIS, MINNESOTA, USA

AUGUST 30 - SEPTEMBER 3

“Making Waves with Durable, Resilient Concrete Pavements”

organized by:

International Society for Concrete Pavements



in conjunction with:

Minnesota DOT
National Road Research Alliance
Transportation Research Board
European Concrete Paving Association
and the
Australian Society for Concrete Pavements



12thiccp.concretepavements.org

WELCOME



The *International Society for Concrete Pavements (ISCP)* will hold the **12th International Conference (12th ICCP)** August 30 through September 3, 2020 in Minneapolis, Minnesota, USA. **The 12th ICCP theme is:**

“Making Waves with Durable, Resilient Concrete Pavements”

This conference is held every 4 years and will carry on the tradition of a series of international conferences begun in 1977 by Purdue University—organized by ISCP since the 7th ICCP in 2001 in Orlando, Florida. As with the previous international conferences, the focus of the twelfth conference will be to present information on new technologies related to the design, construction and rehabilitation of various types of concrete pavements.

The **12th ICCP** is targeted for pavement, materials, and geotechnical engineering professionals who are involved in any aspect of concrete pavement design, construction, testing, evaluation, and rehabilitation including the following:

- Federal, state, provincial, & municipal engineers
- Consulting engineers
- Material Suppliers
- Contractors
- Academia

The **12th ICCP** is expected to be of significant benefit to practicing and research engineers. **Over 90 PAPERS** will be presented and **10 WORKSHOPS** are planned. The presentations will comprise comprehensive and current coverage on concrete pavement technology.

PRELIMINARY SCHEDULE

TIME	SUNDAY 8.30.20	MONDAY 8.31.20	TUESDAY 9.1.20	WEDNESDAY 9.2.20	THURSDAY 9.3.20
7:00 AM		BREAKFAST	BREAKFAST	BREAKFAST	
8:00 AM		PLENARY SESSION	PARALLEL WORKSHOPS (1-5)	PODIUM SESSIONS (9, 10)	FIELD TRIPS / SITE VISITS: • MnROAD • City of Minneapolis Concrete Projects • Minneapolis Municipal Neighborhoods
9:00 AM		PODIUM SESSIONS (1, 2, 3)		PODIUM SESSIONS (11, 12)	
10:00 AM		LUNCH	LUNCH	LUNCH	
11:00 AM		PODIUM SESSIONS (4, 5, 6)	PARALLEL WORKSHOPS (6-10)	PODIUM SESSIONS (13, 14)	
12:00 PM	REGISTRATION **OPEN THROUGH WEDNESDAY	PODIUM SESSIONS (7, 8)		PODIUM SESSIONS (15, 16)	
1:00 PM		NCC MEETING		POSTER SESSIONS (3-4)	
2:00 PM		STUDENT POSTERS			
3:00 PM		EXHIBITOR RECEPTION EXHIBIT HALL			
4:00 PM					
5:00 PM					
6:00 PM	WELCOME RECEPTION Mill City Museum			RECEPTION, AWARDS BANQUET, & ENTERTAINMENT Stillwater Riverboats	
7:00 PM					
8:00 PM					
9:00 PM					



12th ICCP REGISTRATION

REGISTER BEFORE April 17, 2020 to receive the **\$750 Early Member Rate**

*You must be **logged in** to the **ISCP website** to receive the Member price.

12th ICCP REGISTRATION includes:

- 3 breakfasts
- 3 lunches
- Coffee breaks
- Sun Opening Reception
- Wed Awards Dinner

12thiccp.concretepavements.org

EXHIBITOR REGISTRATION

EXHIBITOR REGISTRATION:

12thiccp.concretepavements.org

or E-MAIL: conference@concretepavements.org

PRELIMINARY WORKSHOPS

There will be **10 sponsored technical WORKSHOPS**, up to 4 hours in length, and will cover a broad spectrum of concrete pavement topics to assure interest from all conference attendees, including the following:

- 1 Design of Industrial Concrete Pavement Systems (PNA)
- 2 Precast Concrete Pavements (NPCA)
- 3 Internal Curing for Concrete Pavements (ESCSI)
- 4 Design & Evaluation of Rigid Airfield Pavements (FAA)
- 5 Roller Compacted Concrete Pavements (RCC Pavement Council)
- 6 Fiber-Reinforced Concrete Materials for Pavements (FRCA)
- 7 Performance Engineered Mixtures (NCPTC)
- 8 Resilient Concrete Pavements (FHWA)
- 9 Pavement Preservation (IGGA)
- 10 Continuously Reinforced Concrete Pavements (CRS)



For the latest information on the **12th ICCP SCHEDULE** and more, please visit: 12thiccp.concretepavements.org

MINNEAPOLIS, MINNESOTA, USA

Located on both banks of the Mississippi River, **Minneapolis, Mn** is a vibrant “twin city” of Saint Paul with history as an industrial power, and reputation of an epicenter for the **Fortune 500**

As part of the state known as the “Land of 10,000 Lakes”, the city of Minneapolis alone has over 22 lakes, with the 5 largest forming The Chain of Lakes.

Minneapolis

business, music, and performing arts in the Upper Midwest United States. It became known as “Mill City” due to its location on the Mississippi River, its waterfalls, and its flour production. Minneapolis has since evolved into a global cosmopolitan city with public transportation and an extensive park system.

CONFERENCE SPONSORSHIP

Four Levels of Conference SPONSORSHIP will be offered with associated benefits for each level:

● PLATINUM ● GOLD ● SILVER ● BRONZE

For **12th ICCP SPONSORSHIP OPPORTUNITIES** and more information, please go to:

12thiccp.concretepavements.org/conference-sponsorship/

EXHIBITORS

EXHIBIT Spaces (\$2,500USD) will be available throughout the conference and located in the hotel's *Depot Pavilion*—an old train station in downtown Minneapolis. This space will be utilized for breaks and many conference meals to promote discussion and visibility for exhibitors and attendees.

EXHIBITOR BROCHURE & FLOOR PLAN PDF:
[EXHIBITOR BROCHURE](#)

TOURS

One of the highlights of this series of conferences has been **site visits to local concrete pavement projects**. Planning is in the works for site visits, as well as for conference attendees to visit and tour the **MnROAD facility** in nearby Albertville.

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INTERNATIONAL SOCIETY FOR CONCRETE PAVEMENTS

Organized in 1998 and formed in 1999, ISCP recently celebrated its **20th Anniversary!** Click here for the ISCP [20th Anniversary Timeline!](#) ISCP's mission:



To further engineering & technical education, scientific investigation, & research in all areas related to the analysis, design construction, materials, maintenance, rehabilitation & management of concrete pavements.

EXECUTIVE DIRECTORS

Terms: FEB 1, 2020 - FEB 1, 2022

President **Jake Hiller, Michigan Technological University, USA**
Vice-President **Corey Zollinger, CEMEX, USA**
Sec-Treasurer **Armen Amirkhania, University of Alabama, USA**
Past President **Jeff Roesler, University of Illinois, USA**

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In addition to the elected officers and directors, representatives of regional and international organizations—with strong interests in concrete paving—serve as liaisons to the ISCP Board of Directors. Organizations interested in establishing a liaison with ISCP are encouraged to contact **Jake Hiller, President-ISCP** at: president@concretepavements.org

To **JOIN ISCP** and to learn more about how you can become an **ACTIVE MEMBER**, please complete a membership application online:
concretepavements.org

For information about the **12th ICCP 2020**, please
E-mail: conference@concretepavements.org

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CONFERENCE STEERING COMMITTEE

CONFERENCE CHAIR

Jake Hiller, Michigan Technological University, USA

PAST CHAIRS

Leif Wathne, American Concrete Pavement Association, USA

Tim Smith, Cement Association of Canada, Canada

TECHNICAL PROGRAM/PAPER REVIEW

Armen Amirkhania, University of Alabama, USA

STUDENT COMPETITION

Bernard Izevbehai, Minnesota DOT, USA

SPONSORSHIP CHAIRS

Leif Wathne, American Concrete Pavement Association, USA

WORKSHOPS

Jeff Roesler, University of Illinois, USA

Peter Taylor, National CP Tech Center, USA

FINANCE

Corey Zollinger, CEMEX, USA

LOCAL ORGANIZING COMMITTEE CHAIR

Tom Burnham, Minnesota DOT, USA

HOTEL & VENUE INFORMATION



The **Renaissance Minneapolis Hotel, The Depot** recently underwent a multi-million dollar renovation and boasts high style and high tech features. Conveniently located in downtown **Minneapolis**, the hotel is ideal for business travelers, urban explorers, and families seeking to discover **Minneapolis / Saint Paul**

areas. Originally a 19th-century train station, guest rooms offer the choice of modern and historic styling, providing **Marriott** luxury bedding, complimentary Wi-Fi, and **AVEDA** bath amenities. The **Milwaukee Road Restaurant** features regional fare and locally sourced ingredients. Centrally located near the downtown core, **Historic Mill District**, and Mississippi River, with easy access to major freeways and **Metro Transit Light Rail stations**, the hotel is just a short ride or walk to many Minneapolis attractions and commerce: **US Bank Stadium, Wells Fargo and Target corporate headquarters, Guthrie Theater, Hennepin Avenue Theater, Target Center, Target Field, Mill City Museum, and Stone Arch Bridge.**

SPECIAL CONFERENCE HOTEL RATES

The 12th ICCP rates at the **Renaissance Minneapolis Hotel, The Depot** will be **\$169USD/night**. A limited number of **Government Rate rooms of \$151/night** will be available for U.S. and International government employees, prevailing U.S. A valid government photo I.D. will be required at check-in.

DEPOT PHOTO: <https://thedepotminneapolis.com/hotels/>

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