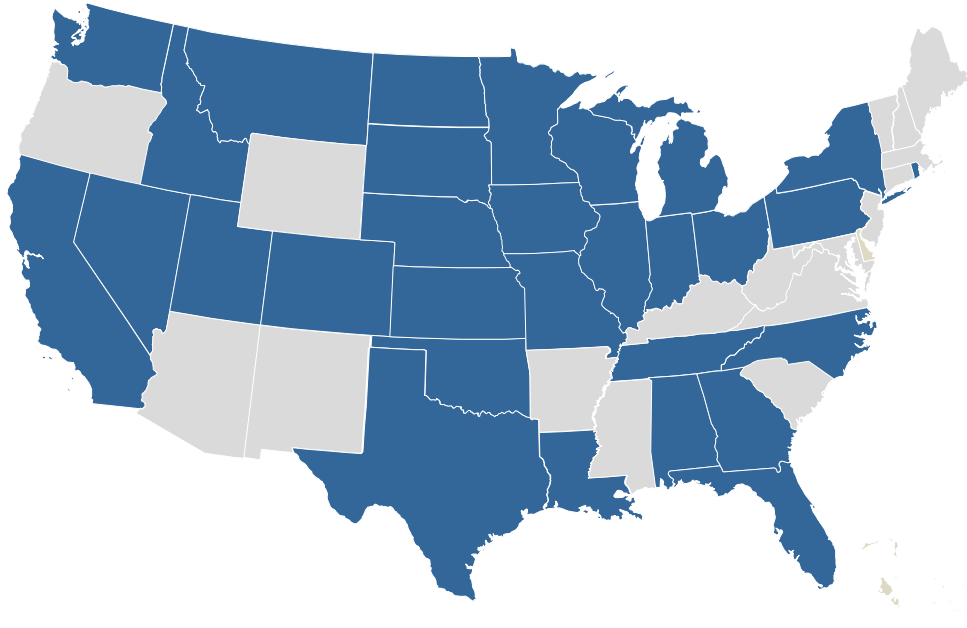


Fall 2015 National Concrete Consortium Highlights

Milwaukee, Wisconsin-September 15-17, 2015



TTCC TPF 5(313) Member States – 30 + Illinois Tollway



The Fall 2015 National Concrete Consortium was held in Milwaukee, Wisconsin, on September 15-17, 2015, with 47 representatives from 29 states and the Illinois Tollway present. Total attendance was over 150. Maria Masten, Concrete Materials Engineer from the Minnesota Department of Transportation, is the current chairperson. The meeting agenda and all presentations are on the NCC website: <http://www.cptechcenter.org/ncc/TTCC-NCC-2015.cfm>. Highlights from the meeting include:

- DOT members of the NCC started the meeting with a session specifically intended to address state needs. Topics included planning future technical deliverables under the pooled fund and a review of the budget. Voting on priorities for technical products was held during the NCC 2½ day conference, and a summary is provided below. Members also discussed priorities for future NCHRP projects that can address member needs. It was reinforced that it is important to include bridge and structural topics related to concrete on future agendas.
- DOT members expressed support for seeking approval to combine the Fall 2016 NC2 meeting with the Eleventh International Conference on Concrete Pavements to be held in San Antonio, Texas, on August 28-31. The conference planning for technical sessions and workshops is being led by Tom Burnham, MnDOT, and Dr. Peter Taylor, National CP Tech Center. The program is being structured to enable TTCC members to take advantage of the international technical exchange at a very low cost to the pooled fund. Chair Masten will be requesting approval on behalf of the TTCC members.
- Also approved by the member states was the publishing of an electronic newsletter beginning in 2016. This newsletter will be issued six times a year and will keep members apprised of ongoing

research, advancements in practice, new technical material, and training opportunities. The newsletter will be supported by FHWA's contribution to the pooled fund.

- There were two significant sessions on performance engineered mixtures (PEMs). One related to states' experiences with new field test methods, and the second focused on review of the proposed specification for PEM. FHWA, the research team, and many states participated in these sessions.
- State practices relative to joint sawing and sealing were summarized, and presentations related to unsealed joint performance, saw cutting depth, topical sealant performance, and industry best practices were of high interest.
- The Dowel Bar task force, being led by Dr. Mark Snyder and Tom Burnham, reported on a proposed standard specification for structural and corrosion testing for all dowel systems. The consensus was to move forward with development of one specification that will address project specific performance requirements.
- The business meeting included bylaw approval to realign the state districts and special elections to balance state representation on the NCC Executive Committee. The NCC Executive Committee is:

Name	Organization	Representing	Term Expires
Neal Fannin	Pennsylvania DOT	AASHTO Region 1-2	2017
Bouزيد Choubane	Florida DOT	AASHTO Region 1-2	2016
Tommy Nantung	Indiana DOT	AASHTO Region 3	2017
Steve Gillen	Illinois Tollway	AASHTO Region 3	2016
Mehdi Parvini	California DOT	AASHTO Region 4	2017
Darin Hodges	South Dakota DOT	AASHTO Region 4	2016
Maria Masten	Minnesota DOT	Chair	2017
Mike Byers	Indiana ACPA	Contractor	2017
Matt Ross	CTS Cement	Supplier	2017
Tyler Ley	OK State University	Academia	2016
Jim Mack	CEMEX	At-Large	2016
Gina Ahlstrom	FHWA	FHWA ex-officio	
Peter Taylor	CP Tech Center	CP Tech Center	

- A technical tour of WE Energies Oak Creek Power Plan was very well received and relevant to the ongoing concerns about the quality and supply of usable ash sources for concrete.

The spring meeting of the National Concrete Consortium is being planned for April 26-28, 2016, in Columbus, Ohio. The technical program for this meeting will include concrete issues related to many structural applications.

TRAINING TOPICS															
STATE	Concrete Overlays	Pavement Preservation	Joint Durability	IMCP Manual	Internal Curing	Roller-Compacted Conc	3D Stringless Conc	3D Hwy Design & Const	Conc Pav Recycling	Surface Characteristics	Mixture Proportioning	Quality Assurance	Early-Age Cracking	Integrated Pav Solutions	Inspector Workshop
total/topic	10	6	7	1	16	5	5	2	9	9	8	8	7	0	10
REGIONS 1 & 2															
Alabama					1				1	1			1		1
Florida	1								1						
Georgia															
Louisiana	1				1	1			1	1	1				
N. Carolina			1	1											
Tennessee			1		1	1			1	1			1		
New York															
Pennsylvania	1		1			1			1			1			1
Rhode Island	1				1						1	1			
REGION 3															
Illinois					1	1	1								1
Indiana	1	1													
Iowa					1				1						
Kansas							1		1						
Michigan		1			1			1							
Minnesota	1				1		1	1					1		
Missouri		1			1				1		1				
Ohio															
Wisconsin	1		1				1				1				
REGION 4															
California															
Colorado	1	1	1		1				1						1
Idaho					1	1			1	1	1	1	1		
Montana									1	1	1	1			
Nebraska					1										
Nevada											1				1
N. Dakota					1				1		1				1
Oklahoma			1		1								1		1
S. Dakota			1		1		1		1						1
Texas	1	1													
Utah	1				1				1	1	1	1	1		1
Washington		1							1				1		1