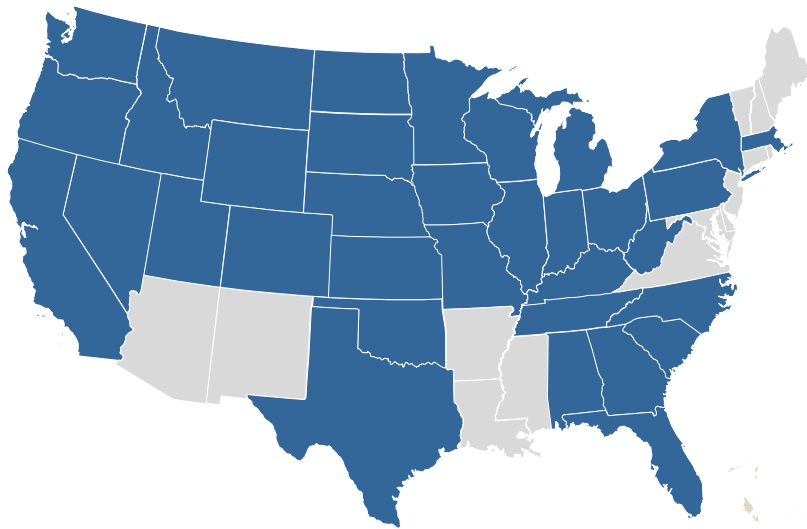


Fall 2020 National Concrete Consortium Highlights

Virtual Meeting – September 1 - 3, 2020



TTCC TPF-5(437)

34 Member States

& Illinois Tollway

The Fall 2020 three-day virtual meeting of the National Concrete Consortium (NC²), was held in September with a record number of participants; 478 viewers logged in from 41 states and 7 countries outside the US (248 state personnel, 20 academics, 55 FHWA, 142 industry, and 13 international). Each morning session lasted approximately three hours. Current NC² Chair, Dan Miller, the Cement and Concrete Engineer from the Ohio DOT, moderated the three sessions. More questions were asked than could be answered in the allotted time, so presenters were asked to follow up with responses that are available on the website, along with the session recordings, technical presentation handouts, and agenda ([link](#)).

The three sessions covered 16 topics and were presented by representatives from seven state agencies, one from FHWA, three from academia, one from AASHTO, and four from the industry sector.

Day 1 Meeting presentations

399 attendees + speakers

38 questions and comments

- Alkali-Silica Reactivity:
 - Federal Highway Administration
 - Portland Cement Association
 - University of Texas
- Light Weight Cellular Concretes:
 - Portland Cement Association
 - Illinois Department of Transportation

Day 2 Meeting presentations:

386 attendees + speakers

55 questions and comments

- PEM Tests – State Experiences:
 - Michigan
 - Kansas
 - Wisconsin
- Dowel/Tie Bars:
 - Interaction Findings
 - Minnesota Experience
 - Dowel Alignment and Joint Score

Day 3 Meeting presentations:

358 attendees + speakers

30 questions and comments

- NTPEP:
 - Overview of Concrete Materials
 - Tennessee Experience
 - Portland/Blended Cement Program
- Project Updates:
 - Air During Pumping
 - NRRA Update

Future meetings:

- The Spring 2021 NC² meeting is planned be held in Nashville, Tennessee, on April 13 - 15.
- The Fall 2021 meeting will be held in Minneapolis, Minnesota, August 29 - September 1.