

National Concrete Consortium Introduction and Bylaws

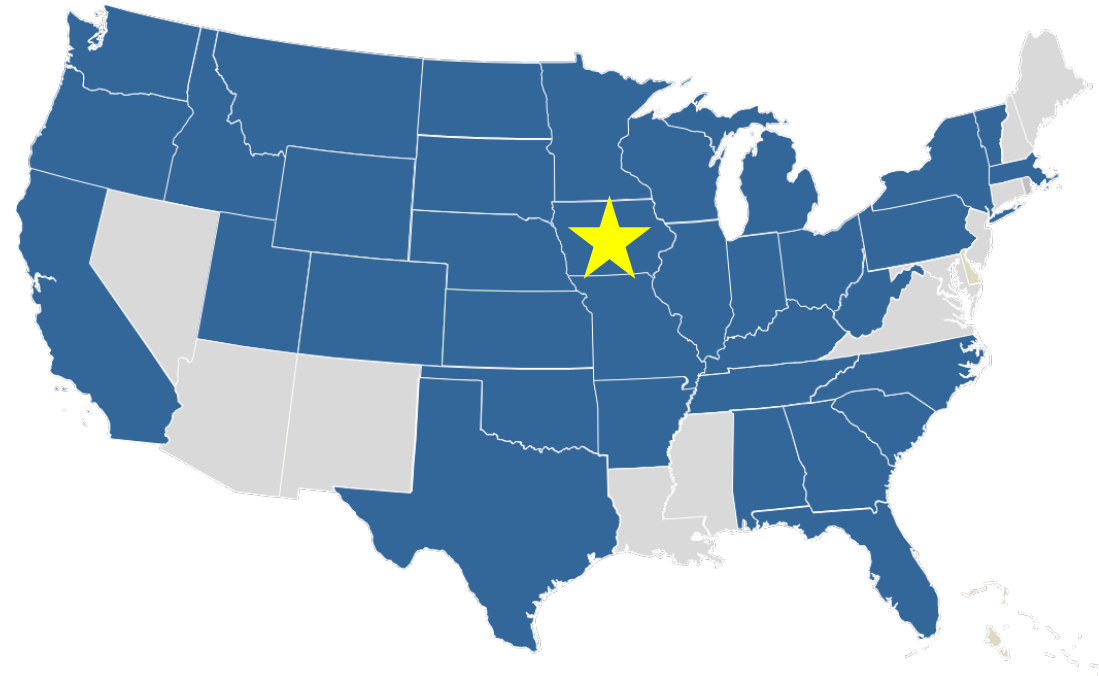
Maria Masten, P.E.

Concrete Engineer, Minnesota Department of Transportation
Chair, National Concrete Consortium
Fall 2025 NCC Meeting – 9/9/25



Technology Transfer Concrete Consortium (TTCC)

- FHWA Pooled Fund TPF-5 (544) 2025-2029
- Participate in two NC² meetings each year as technology transfer activities through pooled fund
- Identifies needed research/synthesis/pool fund initiatives and supports implementation of innovations
- Communicates state agencies' research needs to the FHWA and Industry
- TTCC pooled fund provides participating State DOTs workshops, newsletters, small research projects, and MAP briefs which summarize best and current practices

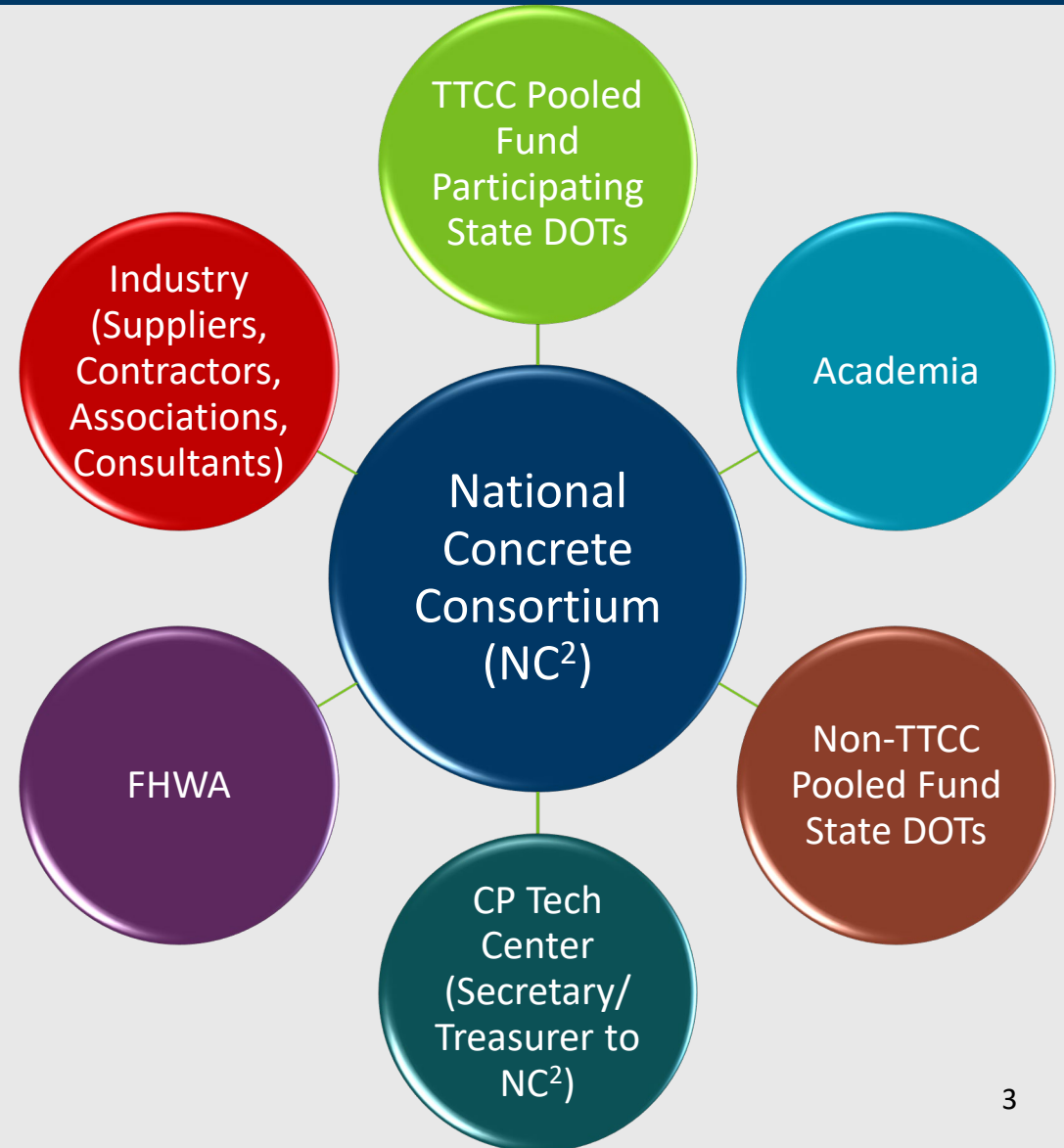


States currently participating in TPF-5 (544)

Iowa DOT is the lead state
CP Tech Center provides supports to Iowa DOT

National Concrete Consortium (NC²)

- National forum for concrete research and technology sharing
- Broad national coordination of research, specifications, and implementation
- Meet two times per year in spring and fall
- Governed by Executive Committee who plans meetings
- Provides opportunity for real time support to tap into the resources of other DOTs, Industry and Academia.
- Does not have money for research
- Anyone active and/or interested in concrete in attendance at the NC² meeting can “vote”



National Concrete Consortium – Executive Committee

| Name | Organization | Representing |
|----------------|--------------------|-------------------|
| Maria Masten | Minnesota DOT | Chair |
| Whitney Wise | Wyoming DOT | Vice Chair |
| Dan Miller | Ohio DOT | Past Chair |
| Brian Hunter | North Carolina DOT | AASHTO Region 1-2 |
| Rich Mulcahy | Massachusetts DOT | AASHTO Region 1-2 |
| Dan Gancarz | Illinois Tollway | AASHTO Region 3 |
| Tom Burnham | Minnesota DOT | AASHTO Region 3 |
| Jason Richins | Utah DOT | AASHTO Region 4 |
| Matt Needham | Montana DOT | AASHTO Region 4 |
| Jason Reaves | SD Chapter, ACPA | Contractor |
| Jim Mack | Cemex | Supplier |
| Tara Cavalline | UNC-Charlotte | Academia |
| Eric Ferrebee | ACPA | At-Large |



National Concrete Consortium Bylaws

- *Bylaws approved: April 9, 2008*
- *Revised: September 16, 2015*
- *Revised: April 26, 2016*

Creation of Vice Chair position suggested at Spring 2025 NC2 Meeting

- *Executive Committee reviewed, clarified, and made updates to Bylaws*
- *Present to the NC2 Membership for Approval at Fall 2025 NC2 Meeting*
 - *Revised: September 9, 2025 (handout)*



Link to current NC² Bylaws

National Concrete Consortium Bylaws - Article I

ARTICLE I: Name and Location

SECTION 1. The name of this organization shall be the National Concrete Consortium (NC²).

SECTION 2. Offices or the principal place of business of NC² shall be the National Concrete Pavement Technology Center located at Iowa State University, Ames, Iowa.

SECTION 3. For the purpose of these bylaws, National shall refer to the states represented by the four American Association of State Highway and Transportation Officials (AASHTO) regions.

No changes

National Concrete Consortium Bylaws - Article II

ARTICLE II: Vision, Mission and Objectives

SECTION 1: The vision statement for this organization is as follows:

"Academia, government agencies, and industry working together to continuously improve concrete performance and durability in a cost-effective manner."

No changes

National Concrete Consortium Bylaws - Article II

ARTICLE II: Vision, Mission and Objectives

SECTION 2: The mission statement for this organization is as follows:

"Provide an ongoing national forum for concrete materials, pavement and highway structures to encourage uniform specifications, mutual problem solving, coordinated research, and implementation of new technologies. Promote quality design and construction practices."

Changed: *portland cement concrete pavement technology to concrete materials, pavement and highway structures ...*

National Concrete Consortium Bylaws - Article II

ARTICLE II: Vision, Mission and Objectives

SECTION 3: The objectives of this organization are:

- To develop uniform national or regional specifications for concrete materials, pavements, and highway structures
- To promote reciprocity of material specifications among the member states
- To develop a comprehensive information sharing process
- To establish a coordinated national and regional research effort
- To promote quality design and construction practices

Changed to match Section 2: *concrete materials, pavement and highway structures ...*

National Concrete Consortium Bylaws - Article III

Article III: Membership

- Membership in this organization is open to anyone active and/or interested in ~~portland cement~~ concrete for highway structures and pavements.

Change: interested in *portland cement concrete* to interested in *concrete* for....

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 1: Authority

The governing body of this organization shall be the Executive Committee. The Executive Committee shall serve as the policy and position authority of the organization. It may appoint task groups for development of programs, activities and take other actions of common interest to the membership.

The Executive Committee consists of elected officers from the membership of the organization. Elections shall be held at the Spring Annual Meeting by members present.

| |
|--|
| Change <i>shall</i> appoint to <i>may</i> appoint |
|--|

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 2: Qualifications for Office

Moved Election and terms of office to Section 3

Chair, Vice Chair, and Past Chair: These positions may be filled only by state highway agency representatives.

State Highway Agency Members: two state agency representatives from the following:

- NCC Region 1-2 (AASHTO Region 1 and Region 2 combined)
- NCC Region 3
- NCC Region 4

In the event a state highway agency representative to the Executive Committee is not attainable from each of the NCC regions, a substitute state agency representative from one of the other regions shall be elected to the Executive Committee for the respective term of office.

Added positions for the Executive Committee: Vice Chair and Past Chair

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 2: Qualifications for Office (cont.)

Contractor Member: One member from the contractor side of the industry.

Supplier Member: One member from the material supplier side of the industry.

Academia Member: One member from a university.

At-Large Member: One member from the membership at large.

Ex-Officio Members: One representative of the Federal Highway Administration and one representative of the Technology Transfer Concrete Consortium (TTCC) pooled fund lead state.

Non-Voting Members: CP Tech Center staff members shall perform the duties of program manager, secretary and treasurer for the organization.

Clarification: Ex-officio have been on the exec committee and should be specified and clarified in the by-laws. Ex-officio indicates these seats are established by the official role and appointed by each agency; they are not elected by the NCC.

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 3: Elections of Executive Committee Members

Vice Chair: The Vice Chair is elected in odd numbered years.

Chair and Past Chair: The Vice Chair assumes the position of Chair upon completion of their term as Vice Chair. The Chair then assumes the position of Past Chair upon completion of their term as Chair.

State Highway Agency Members: One representative from each NCC region shall be elected in odd numbered years and one representative from each NCC region shall be elected in even numbered years.

Contractor Member: The Contractor Member is elected in odd numbered years.

Supplier Member: The Supplier Member is elected in odd numbered years.

Academia Member: The Academia Member is elected in even numbered years.

At-Large Member: The At-Large Member is elected in even numbered years.

New Section 3

Add the Vice Chair and Past Chair positions and specify terms.

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 5: Duties of Officers

The Chair of the Executive Committee will preside over all meetings of the organization~~the meetings of the Executive Committee~~.

The Vice Chair of the Executive Committee will preside over any meeting of the Executive Committee~~of the Executive Committee~~ when the Chair is not available.

The Secretary to the Executive Committee shall serve as the recording secretary to the respective group.

The Treasurer to the Executive Committee shall maintain all financial records and accounts.

*Revised Section 4 to Section 5
Added Vice Chair Duties*

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 4: Terms of Office

*Revised Section 3 to Section 4
Clarify positions and terms*

All Executive Committee members shall serve a term of two years. Members shall begin serving their term when they are elected or assume their position. Members outside of the succession path of Vice Chair, Chair, and Past Chair may be re-elected for an additional two-year term.

~~The Executive Committee members shall serve a term of two years. Members shall begin serving their term when elected. Members may be re-elected for an additional two-year term.~~

~~The Chair of the Executive Committee shall serve a term of two years.~~

National Concrete Consortium Bylaws - Article IV

ARTICLE IV: Officers and the Executive Committee

SECTION 5: Vacancies and Removals

Mid-term resignation of an Executive Committee member will be filled at the ~~Spring business~~ next meeting for the balance of the term of office. Election to a mid-term position is not included in the total term limit for an Executive Committee member.

The Executive Committee may, at its discretion, by a three-fourths vote of all Executive Committee members present, remove any officer from the office for cause.

*Revised Section 4 to Section 5
Added clarification of mid-term
position appointment.*

National Concrete Consortium Bylaws - Article V

ARTICLE V: Meeting of the Members

SECTION 1: Spring ~~(Annual)~~ Meeting

The Spring ~~Annual~~ Meeting of the members of the organization and Executive Committee shall be in the first half of the year, as set by the Executive Committee. The purpose of the meeting shall include election of officers and action on all business brought forth before the meeting.

SECTION 2: ~~Second~~ Fall Meeting

Added Section 2: Fall Meeting

The Fall ~~second~~ meeting of the members of the organization shall be held in the second half of the year, with the date, location, and agenda determined by the Executive Committee. The purpose of these meetings shall include action on business brought for before the meeting. ~~Other meetings of the members of the organization shall be at the discretion of the Executive Committee. The purpose of these meetings shall include action on business brought forth before the meeting.~~

National Concrete Consortium Bylaws - Article V

ARTICLE V: Meeting of the Members

SECTION 3: Other Meetings

Other meetings of the members of the organization shall be at the discretion of the Executive Committee.

Section 4: Notice of Meetings

At the direction of the Executive Committee, written notice of any meeting of the organization shall be transmitted ~~by mail or~~ electronically to previous attendees ~~the last known address of each member~~ at least 30 days before the date of the meeting.

*Renamed Section 2 to Section 3, and
Section 3 to Section 4
Deleted by mail and last known address*

National Concrete Consortium Bylaws - Article VI

ARTICLE VI: Parliamentary Authority

The meetings and proceedings of the organization, the Executive Committee and any special committees shall be regulated and controlled by the most recent edition of Robert's Rules of Order for parliamentary procedure, except as may be otherwise provided by these bylaws.

No Changes

National Concrete Consortium Bylaws - Article VII

ARTICLE VII: Amendment to Bylaws

These bylaws may be amended or repealed by a simple majority vote of the members present at any Annual Meeting of the organization duly called and regularly held. Amendments may be proposed by the Executive Committee on their own initiative, or upon petition of any one-third of the members, addressed to the Executive Committee. The Executive Committee will present all such proposed amendments to the membership with or without recommendation, except that no amendment shall be made which provides for personal liability of the members for the debts of the organization.

No Changes

National Concrete Consortium Bylaws - Article VIII

ARTICLE VIII: Dues

Dues for membership in the NC² shall consist only of registration fees applicable to any called meeting by the Executive Committee. Registration fees will only be charged to cover the costs of conducting the meeting.

The treasurer to the organization shall maintain all financial records for the organization. A financial report shall be presented to the Executive Committee after each meeting of the organization ~~membership at the annual meeting.~~

Clarification of responsibilities.

National Concrete Consortium Bylaws - Article IX

ARTICLE IX: Subcommittees

Membership of subcommittees formed by the Executive Committee shall include representatives from government agencies, industry and academia. One member of the Executive Committee shall act as a liaison between subcommittees and the Executive Committee. Each subcommittee will provide updates on their activities at meetings of the organization as requested.

*Added new Section on
Subcommittees*

National Concrete Consortium Bylaws Voting

- Discussion
- Questions
- Vote



Mid-term Election Vote

- **Supplier Member:** One member from the material supplier side of the industry.



Incumbent: Jim Mack