

Spring 2014 NCC Business Meeting Minutes April 22-24, Jacksonville, Florida

Election Results

AASHTO Region 3 Special Election

Heather McLeod (Kansas) will be unable to represent AASHTO Region 3 for the remaining year of her term as she has accepted a new position with another agency. Masten moved to approve a one-year term special election to fill the remainder of Heather McLeod's term. Rupnow seconded.

Rupnow nominated Brett Trautman (Missouri). Schumaker seconded. McLeod nominated Tommy Nantung (Indiana). Surti seconded. A vote was taken and Nantung will represent Region 3 for McLeod's term remainder.

AASHTO Region 2

Mack nominated Bouzid Choubane (Florida). Rupnow seconded. Nantung nominated Nilesh Surti (North Carolina). Seconded. A vote was taken and Surti will represent Region 2 for a two-year term.

AASHTO Region 4

Rupnow nominated Darin Hodges (South Dakota). Bennett seconded. McLeod nominated Wally Heyen (Nebraska). Hoops seconded. A vote was taken and Hodges will continue to represent Region 4.

Academia

Staton nominated Larry Sutter (Michigan Tech). Heyen seconded. Rupnow nominated Tyler Ley (Oklahoma State). Schumaker seconded. A vote was taken and Tyler Ley was reelected.

At Large

McMullen nominated Jim Mack (CEMEX) to continue. Seconded by Hoops. Jim Mack will continue as the at-large representative on the committee.

Other Business

<u>TRB Research Priorities</u>: Heather McLeod and Tyson Rupnow recommended putting forward a proposal on how cracking impacts how water and aggressive chemicals move in concrete. A rough draft has been prepared by Tyler Ley (OK State), Farshad Rajabipour (Penn State), and Jason Weiss (Purdue). It will be distributed for your comments and suggestions. The committee asks for comments on what is/isn't applicable to your state. The project would focus on the effect on the life of the pavement, not how it happens, but what to do when it happens. This impacts every state. AFN 20, 30, and 40, all discussed cracking of concrete this year.

Comments centered on whether the statement is too broad (includes pavements and bridges). It was thought that, if we split pavements from bridges, the proposal won't make it. The RAC and SCOR members look at ranking. If high, it most likely will be funded because it will have the support of the

states. It is a very big issue and will be solved in phases most likely. NACE looks at corrosion and strategies to handle.

How can we narrow the topic but include pavements and bridges?

Comments:

- Work backwards from implementation. Look at the tools needed to develop a reasonable scope.
- We need a good product/outcome—new spec or standard or guidance document.
- Focus on the implementation.
- We're looking at a system that's relatively small.
- Pavement needs a better corrosion model.
- Crack width part of statement?
- There is a lot of work already out on that. Look at what is already been done. Quick solutions would be useful. Solutions can be application based.

The committee appreciates the group's input.

Future Meetings—Tentative Locations

- Fall 2014 Omaha, NE/Council Bluffs, IA (dates TBA)
- Spring 2015 Reno, NV
- Fall 2015 exploring Wisconsin.

New TPF Solicitation 1363 for Technology Transfer Concrete Consortium

The group was reminded that the new <u>TTCC Pooled Fund 1363</u> begins in FY 2015. If your DOT hasn't signed up yet, please talk to your coordinator, and note the new number.

Reciprocity Testing for Acceptance of Cement

The group discussed the history of cement reciprocity testing among the original MCC states (Midwest Concrete Consortium). There was general interest in finding out how the states currently accept cement and in possibly developing an updated agreement that the states can use. This will be a state reports topic for the fall meeting.