

# So Many Acronyms

## or Who's who in the zoo



# Overview

Its easy to get confused between

- NC2
- TTCC
- TCCC
- CPTech Center
- CP Road Map

So...



# National Concrete Consortium NC2

## What:

A group of people interested in concrete that meets twice a year

## Leadership:

An Executive Committee elections held at the spring meetings

## Funding:

Registration fees



# Technology Transfer Concrete Consortium - TTCC

## What:

- A pooled fund TPF-5(159)
- DOT staff travel costs
- Publication distribution
- Training
- (Information resource)

## Leadership:

- IA DOT

## Funding

- 27 states

## Contractor:

- CP Tech Center

**TTCC**

# National Concrete Pavement Technology Center (CP Tech)

## What:

A research center that provides resources for users to adopt best and innovative practices in concrete pavements

## Leadership:

Executive Board

## Funding:

Competitive contracts

Cooperative agreements

Sponsorship

National Concrete Pavement  
Technology Center



# CP Road Map

What:

A plan that provides guidelines for research needs and priorities

Leadership:

IA DOT

Funding:

Pooled Fund request 1329

- **Prioritization**
  - Strategic planning (Gaps)
  - Programmatic thinking
  - Leveraging funding
- **Implementation**
  - Connecting people and groups
  - Collaboration / Coordination
  - Demonstrating findings
- **Publicity**
  - Publication of research work
  - News about successes

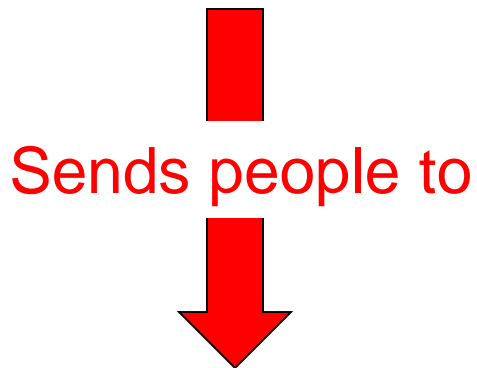
**CP** ROAD MAP  
shaping the future of concrete pavement



[www.cproadmap.org](http://www.cproadmap.org)

# In a Picture

# TTCC



# NCC

NATIONAL  
CONCRETE  
CONSORTIUM

Provides  
input to

# CP ROAD MAP

shaping the future of concrete pavement



[www.cproadmap.org](http://www.cproadmap.org)

Contractor for



Serves



# CP Tech Products

- Guidance documents
  - Books, manuals, tech briefs
  - Web library
- Training
  - Workshops, conferences
  - Webinars, Training on Demand
- Implementation
  - Education
  - Demonstrations
  - Expert teams
- Troubleshooting
  - Expert teams





# NC2 Products

- Guidance documents
  - Dowel Cage Spec
  - Meeting records
  - Guide Spec Library
- Task Groups
  - Cements
  - Performance Engineered Mixtures

# NC2 Products

- Discussion opportunities
  - Meetings
  - ListServe for Agencies
- Resource Center
  - Web page being developed
    - Guide specs
    - Research reports
    - Research plans
- Advises CP Tech in prioritizing needs
- TRB RNS coordination

# Task Groups

- Current
  - Cement
  - Dowel cage tolerances
  - Durability
- New?
  - DBI tolerances

# TPF Requests

- 1324 - Specifications and Tolerances for PCCP Tie Bar Placement (SD)
  - \$25K per year, 1 State on board
- 1329 - Next Generation Concrete Pavement Road Map (IA)
  - \$15K per year, 5years, 4 States on board
- 1338 - Improving Specifications to Resist Frost Damage in Modern Concrete Mixtures (OK)
  - \$17.5K per year, 2 States on board

# Impending Requests

- Durability – As discussed Tuesday
- Joints – Extend the project, look at sealants
- Data storage – Tyson Rupnow