TRB Synthesis Topics Needed

PORTLAND CEMENT CONCRETE PAVEMENT CONSTRUCTION
(TRB COMMITTEE AFH50)
What is a Synthesis?

- A summary report of current practice based on literature reviews and surveys of recent activities
- Effective at assembling and disseminating information
- Report prepared by a consultant with expertise in the subject area
- Assistance and review provided by a technical panel
Discussion

- Is a synthesis needed in the area of concrete pavement construction?
- What information would help you do your job?
- Please submit your Synthesis Topics to:
  Gina Ahlstrom  Gina.Ahlstrom@dot.gov
Existing Related Synthesis Topics

- Pre-Overlay Treatment of Existing Pavements (2009)
- Sealers for Portland Cement Concrete Highway Facilities (1994)
- D-Cracking Of Concrete Pavements (1987)
- Recycling Portland Cement Concrete Pavements (1989)
- Use of Fly Ash in Concrete (1986)
- Resealing Joints and Cracks in Rigid and Flexible Pavements (1982)
Existing Related Synthesis Topics

- Joint-Related Distress in PCC Pavement: Cause, Prevention, and Rehabilitation (1979)
- Consolidation of Concrete for Pavements, Bridge Decks, and Overlays (1977 - Out of Print)
- Rapid-Setting Materials for Patching Concrete (1977)