Attending:
Executive Committee  Pooled Fund State Reps
Claude Bedard  Josh Freeman
Jim Duit  Lydia Peddicord
Gary Fredricksen  Kevin Merryman
David Lippert
Randy Riley
Steve Kosmatka  Administrative Support Group (CP Tech Center)
Rick Sniegowski  Tom Cackler
Jerry Voigt  Dale Harrington
Peter Taylor
FHWA Technical Rep  Sabrina Shields-Cook
Amad Ardani  Sharon Prochnow
Denise Wagner

1. Introduction/Roll Call
   - TOPR 4 is still being processed through FHWA channels
   - Better Roads magazine is planning to do an update CP Road Map article in their August edition (they published an article on the CP Road Map in 2006)
   - August edition of the e-news will focus on the priorities and overview of technologies developed from the long-life concrete pavement scan of 2006 (i.e. two-lift paving, pavement design, pavement foundations, mix designs, geo-textile inner layer, noise reducing pavements)

2. CP Road Map Communication Plan
   - Penn DOT Electronic Visit
     o Minutes from meeting were sent out prior to this meeting.
     o Primary purpose was to talk to DOT to understand the issues they are facing, hear about their research program, and to give them an overview of what the Center could do
     o Penn DOT is involved in a number of pooled funds
     o Meeting outcomes:
       - The Center will send information/answers to some of their inquiries
       - Their information will be summarized and disseminated to other universities and DOTs in order to encourage collaboration
   - Regarding other states for electronic visits: the Center is using NCC states and Road Map Pooled Fund Study states as initial DOTs to contact
     o DOT invites participants: DOT personnel, local university researchers, agency representatives
   - Priorities for MAP Briefs
     o Summary of MAP briefs in handout
       - Suggestion: look at training sessions for COMPASS. Recent APTP meeting had it as #1 action plan. CP Tech Center has a MAP brief on COMPASS and will look into a complementary teaching effort and collaboration with APTP. Suneel Vanikar will be visiting the Center early July and this will be part of the discussion. Ahmad Ardani will encourage collaboration between programs.
Some research priorities are too big for a 2-4 page MAP brief and will be broken into subject areas. (i.e., pavement preservation will have several MAP briefs)

Other subject matter to be considered?
- Track 10 & 6: look at RCC method. Rick suggested we look at a way to advance current equipment to adapt to RCC. We need a hybrid attachment.
  > MAP brief on equipment innovation: would include advances for two-lift paving as well as RCC
  > Industry needs to use the thought process used for intelligent equipment to find innovative equipment for RCC
  > ACPA had a webinar on RCC and has 6 tech summary sheets.
- Topics suggested at the APTP meeting:
  > Performance specific cement
  > Alternate bidding
  > Tie bars. ACPA has a web application for tie bars, optimization tie bar design. (ARA research)
- Sustainability is part of every MAP brief – we will try to make sure the sustainability aspect is clearly visible in every MAP brief
- If anyone is making a presentation, let us know and we will provide handout material

- Outreach for Road Map
  o Draft brochure in handout material
  o Center continues to look for places to exhibit info on Road Map

3. Task Order 4 – Committee’s input
- Peter Kopac has retired; Ahmad Ardani will be the new Technical Representative.
- Anticipate TO 4 will be for 9-12 months of activities.
- Need to “refresh” Road Map to identify changes that have been made.
  o Sustainability is now a separate track and a high priority.
  o Need to move maintenance and rehab, and foundations to higher visibility
- Committee needs to look at reorganizing all the tracks and perhaps rename them rather than just adding more tracks. Look at commonality between tracks, consolidate where possible and shift emphasis to current priorities.
- Emphasize employing the technologies.

4. Business Systems & Economics Track (Short Range Plan handout)
- In addition to strategic direction for the CP Road Map, this committee is the track leaders for the Business Systems and Economics Track
- Economic issues are critical to the industry
- Alternate bidding – equity issue is problem.
  o Need to understand federal policies on equivalent alternate design.
  o Comment that it would be advantageous to have the Center synthesize the reports from states and develop a consensus document not duplicate efforts.
- Life-cycle cost analysis is an approach for alternate bidding. NHI has a course and they will help states develop a life-cycle cost analysis at no cost.
- Incentives issue: Are incentives based on value added? Is there an economic trade-off (i.e. how smooth is smooth enough?) When is that a disincentive?
  o NCHRP Guidelines for 10-79. Fugro has project looking at concrete and asphalt best practices for incentives. Project should end first quarter 2011.
- Acceleration of a highway project should be a priority.
o Traffic management of a project doesn’t fit within any topic area but is a huge cost of doing business and a critical business and economic issue. Need a way to evaluate traffic management costs and options.

5. Track Priorities
   • Need discussion on how to be effective at state, FHWA, RAC, TRB, ACPA, PCA, etc.
   • Identify potential sites that take on projects, and what are the criteria for each.
   • Committee members could explore how/where they could be of assistance.

6. Meeting Conclusion
   • Jerry Voigt asked for an update on a comprehensive database
   • Tom Cackler: Originally we thought a comprehensive database that would relate to the Road Map would be beneficial/do-able. The huge financial resources necessary for a comprehensive database makes it unfeasible. TRIS and RIP have good overall databases. We have focused on the tracks and the track leaders have a database of research pertinent to their priorities.
   • Comment that states enter new/ongoing research into TRIS and RIP but perhaps universities could be encouraged to participate to a higher degree.
   • Also look into how research on private funding is entered.

7. Next Meeting Date
   Next meeting will be a physical meeting.
   • Planned for October 19th in Kansas City. Early morning to mid-afternoon.