NCC Technical Training Opportunity in Concrete Pavement Technology

National Concrete Consortium Rapid City, South Dakota September 13, 2011



By: Dale S Harrington P.E - Representing the CP Tech Center.

Workshop Background

- The TTCC pooled fund is offering technology transfer materials and technical training through the National Concrete Pavement Technology Center (CP Tech Center).
- Michigan Tech Transportation Institute (MTTI) is partnering with the CP Tech Center on both financing and delivery of the training program through their UTC program, University Transportation Center for Materials in Sustainable Transportation Infrastructure.
- The CP Tech Center is offering a limited curriculum of courses for 2011/2012 that are based on materials that the CP Tech Center has developed and are ready to use.
- All handout materials, presenters, their travel and related support costs will be provided at no cost to the state.
- The CP Tech Center would request that each state furnish a facility for the training and provide any meals for the participants.



Training Opportunities

 Training available for 2011/2012 is for a one day training workshop or seminar on the following choices:

 IMCP Manual, Integrated Materials and Construction Practices for Concrete Pavement: You may select specific subjects within the manual for emphasis if that is of interest.

- Concrete Pavement Preservation Training
- Design and Construction of Concrete Overlays
- Roller Compacted Concrete
- Concrete Pavement Surface Characteristics
- Pervious Concrete Design and Construction
- Concrete Paving Mixture (COMPASS Software explanation)
- Quality in Concrete Paving Process (Quality Assurance Training)
- Early Age Cracking
- Cement Based Integrated Pavement Solutions







Training Program Format

- CP Tech Center will arrange for experts to teach each course and provide all the training materials.
- ACPA State Chapter is asked to partner with their DOT representative to:
 - Select the specific subject(s) for the training
 - Identify the desired date for the training
 - Arrange for the training venue
 - Arrange for meals and break materials (You may want to charge a nominal registration fee for this if desired.)
 - Identify the training audience (DOT, City, County, Industry, Consultants)
 and send out the invitations
 - Upon concurrence from each state the Center will provide a description of the training and a detailed technical agenda
 - Target approximately 30 to 40 as the desired minimum class size





Who to Contact

If you have interest in holding a training event please contact:

Dale S. Harrington P.E. 515-290-4014 dharrington@snyder-associates.com

