AGENDA
ACI COMMITTEE 365 – SERVICE LIFE PREDICTION
ACI Spring 2007 Convention Atlanta, GA

Monday, April 23, 2007, 9 am to 1 pm
Meeting #38, Grand Ballroom C

1. Call to Order
2. Self-Introductions and Membership Update
3. Approval of Denver Minutes
4. Approval of Agenda
5. Status of the State of the Art Report (365.1R)
   a. Chapter Progress Updates and Reconciliation of Ballot Negatives
      i. Chapter 1 (Introduction): Marcotte, Bentz, ballot May
      ii. Chapter 2 (Environment, Design, and Construction Considerations): Aldykiewicz, Berke, resolve Aldred, Obla negatives
      iii. Chapter 3 (In-service Inspection…): Basheer, Naus & Dolan
      iv. Chapter 4 (Methods for Predicting Service Life….): Tourney, Bentz, Marchand; final May ballot?
      v. Chapter 5 (Economic Considerations): Lounis, PASSED
      vi. Chapter 6 (Examples…): Aldykiewicz, Lounis and all members, resolve negatives regarding Chapdelaine multi-species transport model
      vii. Chapter 7 (On-going work…): Hooton, Berke, Aldykiewicz; ballot May
   b. Next Chapter Ballots in May BEFORE June TAC cycle submission
   a. Meeting: Monday afternoon, 2-5 pm.
7. Report on Technical Sessions
   a. “Advances in Service Life Models that Consider Multiple Sources of Deterioration”, Atlanta (Weiss), Tuesday, April 24th, 2-4 pm in Salon A.
      i. Bentz, Hansson, Isgor, Lounis, Marchand, Weiss
   c. “Stochastic Modeling”: Lounis (N.B. confirm lack of conflict with Brown and Gepraegs’ session)
   d. “Specifications and service life, performance based specifications”: P. Tourney and K. Stanish
   e. New topics without formal plans
      i. Predicting or Extending Service Life
      ii. Modeling Corrosion of Post-tensioned structures (Hansson, Virmani, with 222)
      iii. How can you use SLP to demonstrate sustainability?
9. New Business
10. Liaison with Other Committees
    a. 222 (Corrosion)
b. 228 (Non-destructive Testing)
c. 343 (Bridge Design)
d. 345 (Concrete Bridge Construction, Maintenance, and Repair)
e. 562 (Repair Code)
f. New ICRI Service Life Committee

11. Next Meeting
   a. Identical session slot in Fall, likely conventional length, 10-12 pm or 8:30-10:30 am?
   b. Featured presentation?

12. Other Meetings of Interest

13. Adjournment