

AGENDA
ACI COMMITTEE 365 – SERVICE LIFE PREDICTION

ACI Fall 2010 Convention
Pittsburgh, PA

Monday, October 25, 2010, 2 pm to 4 pm (NEW!)
Room C-405
Meeting #45

1. Call to Order
2. Self-Introductions and Membership Update
3. Approval of Chicago Minutes
4. Approval of Agenda
5. Status of the State of the Art Report (365.1R)
 - a. Chapter Progress Updates (REFER TO TABLE 1)
6. New Subcommittee Discussion Update
7. Report on Technical Sessions
 - a. "Service Life and Safety of Concrete Structures": Diniz, Lounis
 - b. "Service Life Prediction: It's Not Just Corrosion": Marcotte, Thomas
 - c. "Service Life Prediction & Sustainability": Entire committee
 - d. Future convention locations and preliminary request deadlines
 - i. Fall 2011 Cincinnati, OH (Preliminary Request, Oct 29, 2010; CI deadline: June 16, 2010)
 - ii. Spring 2012 Dallas, TX (Preliminary Request, April 12, 2011; CI deadline: Nov 17, 2010)
8. New Business
9. Liaisons with Other Committees

Table summarizing the status of other committees

ACI No.	ACI Name	Liaison	Comments
130	Sustainability	Aldred, Berke, Marcotte	
201	Durability of Concrete	Berke	
222	Corrosion of Metals	Marcotte	
224	Cracking		
228	Nondestructive Testing		
343	Bridge Design	Brown	
345	Concrete Bridge Construction, Maintenance, and Repair	Brown	
362	Parking Structures		
364	Rehabilitation		
546	Repair		
562	Evaluation	Marcotte	

10. Next Meeting
 - a. Identical session slot in Fall
 - b. Featured presentation
11. Other Meetings of Interest
12. Adjournment

Table 1: Status of State-of-the-Art Document Sections & Future Plans

Chapt.	Title (Reviewers)	Status	Future Action Required
1.	Introduction	Drafting	Ballot required
2.	Environment, Design, and Construction Considerations (Aldykiewicz, Berke)	Balloted Feb. 2006 with 44 voting members. Reballoted Jan 2007 with 36 members. Negatives resolved Spring 2007 meeting. Review complete.	Final edits. Submit to ACI.
3.	In-service Inspection (Basheer)	Balloted in Jan 2006 with 43 voting members. Negatives resolved Spring 2006 meeting. However, method of resolving quorum will not meet ACI standards.	Reballot with negatives incorporated. New ballot imminent, once assistance from committee obtained.
4.	Methods for Predicting Service Life (All, Lounis, Tourney, Chapdelaine)	Balloted in Jan 2006 with 43 voting members with completely revised wording. Negatives were not resolved at Spring 2006 meeting. Decision to maintain existing Chapter 4 background, and add new examples: Lounis, Chapdelaine, Bentz/Thomas New sections received from Lounis, Chapdelaine.	<u>Ballot review this meeting.</u> <u>Additional example from Thomas.</u>
5.	Economic Considerations (Lounis)	Balloted in Feb 2007 Ballot Passed	Editorial changes. Submit to ACI.
6.	Examples (Isgor)	Balloted in Feb 2007. Negatives resolved during Spring 2007 meeting. New section to be balloted from Chapdelaine. Complete chapter re-balloted in Jan-Feb 2009 & passed with 3 negatives.	Ballot passed. <u>Isgor has revised.</u> <u>Trejo has polished for submission to ACI.</u>
7.	On-going work (Church, Stanish)	Drafting.	Draft nearly complete. Ballot imminent.