



MEETING AGENDA

ACI Committee 523

CELLULAR CONCRETE

Spring 2005

“Concrete Soars, Spans & Supports New York and New Jersey”

10:00 am – 1:00 pm

Hilton New York In Concourse G Meeting Room

Wednesday, April 20, 2005

**Hilton New York
New York, NY**

1. Call to order and welcome.
2. Round table introduction of members and visitors.
3. Review and approve minutes from the fall 2004 meeting in San Francisco, CA.
4. Membership update and status.
 - a. Congratulations to George Hoff for being honored as the Tuthill lecturer for 2005 at the fall ACI convention in New Orleans.
 - b. Request for a volunteer to take over secretarial duties for the committee. Dr. Tim Tonyan has regrettably asked to be replaced. Tim will also no longer be on the committee.
 - c. Circulate roster, corrections requested. Contact information updated on website appreciated.
 - d. Continued voting member status based on return of numerous recent ballots and committee participation.

5. Comments on subcommittee 523A committee meeting earlier today.

- a. Report on status of document ACI523.5RXX “Recommended Practice for Autoclaved Aerated Concrete.”

6. Status of documents – proposed drafts are available on the ACI committee website.

a. 523.3R-XX “Guide for Cellular Concretes above 50 pcf”:

- i. Revisit – please review on website
- ii. Document status – Leo Legatski to discuss
- iii. Volunteers for chapter revisions.

Chapter 1 – General

Chapter 2 – Materials

Chapter 3 – Mixing & Handling

Chapter 4 – Forming & Placing

Chapter 5 – Properties

Chapter 6 – Design Considerations – Fouad

Chapter 7 – Proportioning of Mixes

Chapter 8 – Fire Resistance

Chapter 9 – Applications

References

b. 523.4R-XX “Cellular Concrete for Geotechnical Applications”.

- i. Chapters have been assigned for expansion and elaboration – status.

ii. Review assignments (3/15/2004 in DC)

Chapter 1: Intro – Frances

Chapter 2: Applications – Leo

Chapter 3: Materials – Caijun

Chapter 4: Proportion/Phys. Prop. – Fouad

Chapter 5: Construction – Leo

Chapter 6: Quality Control – Ned

Chapter 7: Future Res & Dvlpmnt – deleted

Chapter 8: References

- iii. Submit chapters for compilation and balloting
- c. 523.2R-XX “Guide to Precast Floor, Roof and Wall Units”.
 - i. Fouad and Ron Zollo have volunteered to review and revise – status report. ACI/TAC has contacted us regarding the age of this document, its future and our disposition of it.
- d. 523.1R-XX “Guide for Cast-in-Place Cellular Concrete”.
 - i. TAC review April 17, 2005 - summary
 - ii. ballot TAC comments

7. Other Old Business.

8. New Business

- a. ACI committee 522 Pervious Concrete document ACI522.R-XX “Pervious Concrete” reviewed for TAC for conflicts.
- b. Report on TAC workshop for technical committee chairs.
- c. Discuss negatives as voted by Ron Zollo on ACI523.1R and deemed non germane at San Francisco committee meeting.

9. Informal reports by members and visitors

10. Adjourn.