

**ACI-ASCE Committee 421 - Reinforced Concrete Slabs  
Spring 2011 ACI Convention**

Sunday, April 3, 2011, 10:00 am - 1:00 pm

MEETING ROOM 8

Marriott Tampa Waterside, Tampa, FL

**Meeting Minutes  
(Draft)**

**Attending Members**

Hershel Gill  
Neil Hammill  
Mahmoud Kamara (Chair)  
James Lai  
Mustafa Mahamid (Secretary)  
Faris Malhas  
Mike Mota  
Edward Nawy  
Aly Said  
Eugenio M. Santiago  
Amy Trygestad

**Excused**

Myoungsu (James) Shin  
Bill Gamble  
Ted Krauthammer  
Daniel Reider

**Visitors**

Kyle Dunning  
Karen Koch

1. The meeting was called to order at 10:10 am. The meeting started with brief Introduction of attending members and visitors.
2. The 2010 fall meeting minutes in Pittsburgh was reviewed. Gene Santiago had an editorial comment regarding the misspelling of the word none and was/were. The meeting minutes was approved with the suggested editorial corrections.
3. James Lai moved to approve the meeting agenda, motion seconded by Dr. Nawy. The agenda was approved.
4. James Lai reported on the status of the committee report; Design Guide to Reinforced Concrete Two-Way Slab Systems. Dr. Kamara mentioned that the work on the report has been slow during the last few months. James Lai started by going through the report chapter by chapter. He mentioned that the report on the screen is the most up to date and will be sent to all members within a week. He incorporated most of the comments made by members. The committee discussed different sections in the report. Regarding the spacing of reinforcement, the committee was in agreement to recommend a maximum of 12 in. spacing while ACI 318's recommendation is 18 in. spacing. James Lai continued going through the report, he stated that he received some minor comments from the committee members. James Lai stated that these comments will be considered in a modified version of the report. A clean copy and a marked-up copy will be sent to all members. It was agreed that the Chair will initiate a ballot. Lai suggested sending the ballot after getting comments from members, he suggested getting comments within one week of sending the report out, and then he will incorporate the comments in the report on the version that will be balloted. The committee agreed on the propose sequence. Also it was agreed that the ballot will be without the design examples. Gill Hershel offered to help in in the analysis part of the design example.
5. Dr. Mahamid reported to the committee about the proposed session with SP for Cincinnati convention. He mentioned 15 abstracts were received and 14 were accepted. Dr. Mahamid and Dr. Malhas set May 16 as a deadline for the full paper submission. Mahamid asked the committee if all papers need to be presented in the convention, the committee was in agreement that all papers will be presented; Mahamid submitted a request to ACI for an additional session; once the additional session is approved, the committee will have a full day session in the 2011 Fall convention in Cincinnati. Mahamid asked the committee for volunteers to review the full papers, he stated that 14 papers are expected and each paper needs two reviewers, so 28 reviewers are needed. Dr. Kamara, Dr. Nawy, James Lai, Dr. Malhas, Gene Santiago, and Dr. Mahamid volunteered to review papers; Mahamid will send an email to all members to volunteer for the full paper reviews.

6. Future committee activities:

- New Technical Reports: No.
- Future session: No. The chair said that future session should be discussed in our next meeting in Cincinnati.
- Dr. Kamara talked about the committee's goal and about the report posted in the website: "Slab Design for Dynamic (Impulsive) Loads". Dr. Kamara will talk to TAC contact, Dr. Nassif, about this issue.

7. Old business: None.

8. New Business: None.

9. Brief Presentation: None.

10. Next meeting: Fall 2011 Convention in Cincinnati, OH.

11. Adjourn: Dr. Nawy moved to adjourn, Dr. Malhas seconded, meeting adjourned.