



Seismology & Structural Standards Committee  
Structural Engineers Association of Northern California

Time: 5:30 – 7:00 pm  
Date: Tuesday, November 25, 2008  
Location: *DeSimone Consulting Engineers*  
160 Sansome Street, 16<sup>th</sup> Floor  
San Francisco, CA 94104  
and on Webex

## MEETING MINUTES

Chair: Nicolas Rodrigues  
Vice-Chair: Geoff Bomba  
Past-Chair: Andy Fennell

### In Attendance:

Nic Rodrigues (NR)	nrodrigues@de-simone.com	415-398-5740
Geoff Bomba (GB)	geoff@forell.com	415-837-0700
Jasper Chau (JC)	jdchau1@gmail.com	
Chung-Soo Doo	chung-soo.doo@som.com	415-722-9330
David Ojala	dojala@de-simone.com	415-398-5470
Peter Liu	pliu@valleywater.org	408-265-2607
Felipe Luevanos	felipeluevanos@mplust.com	415-315-3032
Mahmond Hachem	mahmond.hachem@som.com	415-352-6823
Scott Adan (SA)	smadan@sgh.com	415-370-1601
Mohamed Talaat	mtalaat@sh.com	415-343-3105
Mark Gilligan	mark@gilligan.name	510-549-1906

### via Webex

Patxi Uriz (PU)	Martin Walker (MW)	Andy Fennell (AF)
Joe Henson	Gary Mochizoki (GM)	Bill Vaughn

## 1. Chairs Announcements:

- 1.1. NR announced that for those who chair subcommittees, Seismology will now be able to reimburse their attendance to any convention for up to \$1000.
- 1.2. NR also announced that the social/team building event will also incorporate a guest speaker as a way to increase member involvement and recruit new members. Contact Bryan Cortnik for more information on this event.
- 1.3. NR announced that Jason Krolicki is now the new chair of the PBD of Tall Buildings Subcommittee. Congratulations Jason!

**2. Review of Past Minutes:**

- 2.1. Meeting minutes for October were reviewed and approved.

**3. Discussion and Call for Volunteers for Seismology/Building Official Forums**

- 3.1. GB announced deadline for advertisement for January newsletter is December 10. GB calls for volunteers.

**4. Seismology Social Event**

- 4.1. NR calls for any member involvement especially from other offices for the upcoming social event. Prof. Steven Mahin may be a possible presentation candidate.

**5. Subcommittee Reports**

- 5.1. Steel Subcommittee: GB to take over the Chair position of the Steel Subcommittee. Prof. Steven Mahin attended the last meeting and discussed the current state of steel research. PU briefly talked about the February dinner meeting to be held in South Bay. Next meeting possibly on December 18<sup>th</sup> or the 3<sup>rd</sup> Wednesdays of the month.
- 5.2. Wood-Subcommittee: GM summarized the results of the anchor tests from November 11 where the results showed that the anchor bolts performed well beyond the ACI Appendix D predicted capacity. GM is preparing to make a presentation at the state meeting on the results. Topics to be discussed include the influence of friction between wood sill and concrete and the force vs. displacement based protocol used.
- 5.3. PBD of Tall Buildings: NR reported that the subcommittee was interested in performing parametric studies and not just focusing on the review of the documents of other groups. To avoid repeat of PEER Tall Building Initiative research, the committee will try to liaison with this group. MW of OSHPD summarized the code application notices and the code similarities between hospitals and tall buildings. Next meeting to be held on December 11<sup>th</sup>.

**6. New Business/Open Discussion**

- 6.1. NR summarized the 2008 Blue Book discussion of Bearing Wall vs. Building Frame system R-factors for concrete shear wall. Seismology should liaison with local building officials to discuss and reach consensus on this issue.

- 6.2.** No meeting to be held on December. Next meeting to be held on Tuesday January 27<sup>th</sup>, 2009. Have a great holiday season!

Respectfully Submitted,

Nicolas Rodrigues  
Chair 2008-2009