

TC 9.12
February 1, 2011

Minutes

1. Call to order 3:40.
2. Luke Leung, Hererra, Ellis and Webb are rolling off the committee.
3. Tom Section Head
 - a. Question: How do we increase the number of new young members at these TC meetings?
4. Minutes; approved as written
5. Roster review
 - a. Suggest contacting the corresponding members to determine who will be at Montreal & Chicago.
6. Research
 - a. Review of an RTAR written by Len Damiano requesting co-sponsorship of this research on building pressurization control.
 - b. **Motion** Simmonds, second GIII to support as a co sponsor of this RTAR by In Favor (7,0,0)CNV
 - c. RP-1478 in progress but DOE has not yet provided the funding they agreed to provide.
 - d. The Berj Kahlifa building was not fit out for pressure testing so that research possibility is off the table.
 - e. Harvey still plans to prepare an RTAR on CFD evaluation in atria.
 - f. RP-1328 have been completed to predict smoke migration through buildings. Free software is available to use in this prediction
7. Webmaster – Fly has listed all of our past research on the website.
8. Program
 - a. Las Vegas
 - i. Co sponsor of CPS - 18
 - b. Chicago
 - i. Simmonds – Seminar: Case Studies of high rise Buildings
 1. Stack Effect
 2. Temperature effect
 - 3.
 - ii. Ray Sinclair heard a presentation on an energy audit of the Inner Loop buildings in Chicago by ESD. This study looked at 2030 energy requirements and how they may be met in the Chicago Loop.
 - c. Dallas – Bill Webb – Fire and Life Safety in Tall Buildings
 - d. New York – Brickman
 - i. There is a proposal in New York to upgrade the façade of numerous buildings in NY.
 - e. There are 8 GSA buildings that are slated for re-skinning.
 - i. This could make a great session to discuss the projects in three separate cities and climate zones.

9. Handbook – Should receive galley proofs very soon.
10. Publications – Harvey questioned if we want to pursue an update of the Tall Building design guide. We can either solicit a research project or have Don Ross submit a URP to do an update of the book. Harvey will discuss with Don Ross to determine if anything needs to be updated.
11. New Business - None