

## Subcommittee for Codes & Standards Liaison (SCCSL)

## Meeting Report – November 30, 2016

**Present:** Matt Davy (Chair), Erel Betser, Dan Goldberg, Joshua Greene, Jeff Halpert, Donald Havener, Brian Kuhn, Mark Mannex, Michael Nightingale, Paul Nordmeier, Eric Reed, and Chris Jelenewicz (Staff).

The subcommittee met to discuss the current status of working group activities. The following was discussed:

1. NFPA Working Group – SFPE Headquarters drafted a spreadsheet that lists all of the NFPA documents that reference SFPE standards/guides. It was noted that SFPE documents are referenced inconsistently and at times the correct versions are not listed. As result, so far this year headquarters submitted changes proposals to the NFPA 92, 101, 204, 259 and 5000 committees. Changes will also be submitted to NFPA 276, 551 and 914 before the end of the year. Headquarters will continue to update these standards during the appropriate comment period.

Additionally, in 2017 the working group will be working on the following items:

- a. Review tall building changes in NFPA 20 and determine if the SFPE Tall Building Guide should be referenced. It will also explore other NFPA standards that should reference the Tall Building Guide.
- b. Review NFPA 130 and 502 and other standards related to transportation.
- c. Identify standards that should focus on risk-based methodologies and performance-based applications.
- 2. **ICC Working Group** The working group has identified SFPE members who serve on the ICC Building Code Action and Fire Code Action Committees. The working group will consult with these committee members when needed.

Additionally, the working group is focusing on four topic areas to improve in the ICC codes: a) structural fire engineering, b) smoke control, c) performance-based design and d) mass notification. It was noted that if any subcommittee member has an interest in working on any

- of these topics, they should contact CJ as they do not need to be a member in the ICC working group to assist.
- 3. WBDG Working Group NIBS published a National Performance Based Design Guide (<a href="http://www.wbdg.org/ccb/browse\_doc.php?d=9652">http://www.wbdg.org/ccb/browse\_doc.php?d=9652</a>) It is a fairly broad document that contains sections related to Structural Engineering, Mechanical Engineering and Electrical Engineering, among others but FPE isn't referenced. The working group is in the process of drafting a section on fire protection/life safety section for this guide. The working group agreed the fire protection/life safety section will include seven topics: a) Building construction, b) Occupancy classification, c) Means of egress, d) Fire alarm, e) Water-based systems, f) Non-water based systems and g) Smoke control.
- **4. Other Organizations** The working group is working on developing a list of organizations to focus its efforts. So far several standards making organizations in Canada were identified. Additionally, committee has identified a list compiled by FM Global on worldwide standards.
- 5. Working Group Leaders It was agreed that each working group should have a group leader. If a subcommittee member is interested in leading a working group, they should contact CJ. Establishing group leaders will be discussed at the next set of working group meetings.
- **6. Schedule Next Working Group Meetings** CJ will work on scheduling working group meetings for January 2017. Doodle polls will go out shortly.

**End of Report**