



**SFPE Subcommittee on Research & Innovation**  
**Roadmap Working Group – Meeting Report**  
**January 24, 2017**

**Present:** Amanda Kimball (Group Leader), Adam Barowy, Al Condello, Jason Floyd, Bryan Hoskins, Gavin Horn, Dave Shepard, Bill Schields, Tom Woodford, Aixi Zhou and Chris Jelenewicz (Staff).

**The following was discussed:**

1. **Denver Workshop** – A research roadmap workshop was held at the SFPE North American Conference on September 28, 2017. The workshop was moderated by Bryan Hoskins and had 20 participants. The purpose of the workshop was to provide data to this working group.

The list of possible research topics that were outlined in the survey was reviewed by the workshop participants. Specifically, the workshop participants were divided into groups and asked if any important topics were missing from the above list or if anything should be deleted? Data from this exercise is provided in the attached workshop report. Based on this discussion, it appeared there was confusion regarding three topic areas: a) Fire Service, b) Developing Countries and c) Structures in Fire. It was decided that the workshop participants would be placed in three groups based on the above topic areas. Each group was asked to list items that should be discussed in the associated topic areas. The results of these discussions are also listed on the attached report.

Bryan Hoskins volunteered to review the data from this workshop and provide a summary for the subcommittee before February 21.

2. **Survey Results** – The roadmap survey was closed at the end of 2016. The survey had about 375 participants. The working group reviewed the data from this survey.

Question 1 was open-ended. It asked the participants review an initial list of fire safety engineering research topics and to provide up to three additional topics that are missing. Adam Barowy & Amanda Kimball volunteered to review the data from this workshop and provide a summary for the subcommittee before February 21.

CJ will provide the survey data in a spreadsheet format and provide to the working group ASAP.

Question 2 asked participants to prioritize the list of topics. This data will be reviewed by the working group at a later date.

Question 3 was open-ended. It asked the participants to provide any additional thoughts related to research needs. Jason Floyd and Tom Woodford volunteered to review the data from this workshop and provide a summary for the subcommittee before February 21.

It was also noted that the SFPE Benelux Chapter submitted a formal response to the working group in response to the survey. It was noted that this data was already included in the survey data.

3. **Next Meeting** -- CJ will schedule the next working group meeting via a Doodle Poll for the first part of March.

**End of Report**