

**Community Resilience Panel:  
Social & Economic Standing Committee Meeting**

**MEETING DATE:** September 13, 2016  
**TIME:** 3:00 – 4:00 PM EDT  
**LOCATION:** By Conference Call  
**ISSUE DATE:** November 10, 2016

**ATTENDEES:**

<b>Attendee</b>	<b>Affiliation</b>
David Eisenman (Chair)	Division of General Internal Medicine/Health Services Research, UCLA School of Medicine
Ann Terranova (Secretary)	AECOM
David Mizzen	ARA
Brett Barclay	Independent Consultant
Joshua Behr, PhD	Old Dominion University, Virginia Modeling, Analysis and Simulation Center
Jeff Braun	Fort Bend County (Texas) Emergency Management Coordinator
David Butry	NIST
Lawrence Frank	Atkins
Ann Goodman, PhD	City University of New York
Natalie Grant	US Department of Health And Human Services
George Huff	The Continuity Project
Joe Nadzady	Summit Health Waynesboro Hospital
Jan Opper	Opper Strategies & Solutions LLC
Cotina Lane Pixley	University of the District of Columbia
Richard Pearlson	Rap/Sat
Liesel Ritchie	University of Colorado Natural Hazards Center
Heather Rosenburg	US Green Building Council, Los Angeles Chapter
Alpa Swinger	PCA
Robert Thiele	Architect, AIA, LEED

**DISTRIBUTION:** Attendees and Social & Economic Standing Committee  
**NOTES BY:** Ann Terranova, AECOM

**1. Roll Call**

Please refer to list of attendees. If you attended and your name is not on the list, please advise the committee secretary (Ann Terranova) and your name will be added.

## 2. Welcome and Introductions

David Eisenman, Social and Economic (S&E) Committee Chairperson, welcomed committee member attendees and indicated today's call will prepare for the upcoming Community Resilience Panel Meeting in Ft. Collins, CO.

Today's meeting is a culmination of discussions that occurred over the summer, including the collaboration with the Buildings and Facilities (B&F) Committee. These discussions provided the S&E Committee with an opportunity to leverage the work by the B&F Committee and ensure the Community Resilience Planning Guide takes into account social and economic considerations when it is implemented.

It is important that the six-step resilience planning process achieve social and economic goals.

## 3. Overview/Preparation for Fort Collins Meeting

David reminded S&E Committee members that the August meeting looked at the work of the B&F Committee. The B&F Committee was working through ways to improve the six-step community resilience planning process using the following scenarios as a backdrop:

- Tornado - Moore, OK
- Earthquake/tsunami - Seaside, OR
- Hurricane - Palm Coast, FL
- Coastal inundation - Roanoke Island, NC
- Flooding - Warsaw, IL
- Wildfire/drought - Oceanside, CA

For our efforts, we will use the Warsaw, IL flooding scenario developed by the B&F Committee and apply the S&E process. For reference, they focused on Steps 1-3 (primarily on Step 2) of the resilience planning process.

During the Fort Collins S&E Committee meeting, we propose aligning their report with the template developed by the core team of Liesel Ritchie, Donna Boyce, Brett Barclay, and John Plodinec to assess such issues as who they have spoken with as the collaborative planning team, what's missing, and roles and responsibilities – all from the social and economic perspective.

With regard to the need to bring new Panel and committee members current on the process to-date, David indicated an overview will be provided during the plenary session with the larger group. This avoids having to backtrack with newcomers when we break out into our separate committee meetings in the afternoon.

With regard to the S&E Committee meeting format, Liesel will walk through the Guide Briefs and what she has been working on. This update will inform our discussions, primarily around Step 2 (Understand the Situation).

Currently, we plan to divide into two breakout groups – one focusing on social and the other on economics – to review the Warsaw scenario and complete the template. These breakout discussions will allow participants to focus on their area(s) of expertise. Also, discussions will result in a completed template, with the ultimate goal of making recommendations on how the Guide can be improved to better delineate the roles of community members.

#### 4. Discussion Summary

One question asked was whether disasters other than flooding were addressed by the B&F Committee. Others were addressed (see below):

- The group expressed interest in looking at other types of disasters. It would be good to get the Buildings & Facilities Committee template (or the template developed by the S&E core team) to review their body of work as it relates to other disaster types.
- ***How much will NIST address, at Fort Collins, what the other Fellows are doing?*** The group discussed the value in conveying the interest in the NIST Fellows work in the general session with the entire Panel. Apparently, the Guide Briefs will be discussed with the Panel on the first morning of the meeting. It is not clear how much detail NIST will go into however.
- Liesel indicated she is in a good position to cover in detail what she is doing for her Guide Brief. Donna would be able to cover stakeholder engagement. Some Guide Briefs will be released at the end of September; others are still under development. They will be released on a rolling schedule.
- A question was asked whether David would be able to check in on the status of the Warsaw product for distribution to the committee.
- A question was asked regarding the template the S&E committee would use to review the B&F Committee's body of work. In response, there will be one available prior to the Ft. Collins meeting.
- Brett indicated he will not be able to participate at the Ft. Collins meeting in person and asked whether there will be accommodation for people to join remotely. David Mizzen with ARA indicated webinars will be set up if possible, however they will definitely be able to accommodate participation by phone. The S&E Committee will need two breakout rooms (each committee will have one room plus spillover rooms where there is no accommodation for remote participation). Brett's preference is the economic breakout (that will be in the primary room – David Mizzen will provide a number for call-in).
- A comment was made that it would be useful to devote 30 minutes of our committee meeting to a discussion on tools for identifying and analyzing social and economic dimensions on the built environment (how to connect social dimensions with built infrastructure). Initial discussion on this would benefit the Panel. Liesel Ritchie indicated she would be able to help guide this discussion. Clearly, this is an area where the S&E Committee can add value.

#### 5. Actions:

**ACTION:** Distribute the Warsaw, IL flooding scenario document prepared by the B&F Committee to S&E Committee members.

The call adjourned at approximately 3:40 pm EDT.