

Community Resilience Panel: Coordinating Committee (CRPCC) Meeting

MEETING DATE: May 1, 2017
TIME: 11:00 am to Noon EST
ISSUE DATE: May 17, 2017

ATTENDEES:

Attendee	Panel Position	Affiliation
Jay Raskin	Panel/CRPCC Chair	Jay Raskin Architect
Robert Ashcraft	Buildings Stakeholder Representative	Accume Partners
Chris Baglin	Governance Stakeholder Representative	PPC
Debra Ballen	Social & Economic Functions Stakeholder Representative	IBHS
Kevin Bush	Federal Co-Sponsor	HUD
Stephen Cauffman	Federal Sponsor	NIST
Megan Clifford	Data, Metrics & Tools Chair	Argonne National Lab
Steve Ernst	Transportation Vice Chair	Federal Highway Administration
David Eisenman	Social & Economic Vice Chair	UCLA
Dryver Huston	Water & Wastewater Secretary	University of Vermont
Brittany Kiessling	Federal Co-Sponsor	EPA
Ting Lin	Data, Metrics & Tools Secretary	Marquette University
Terri McAllister	Federal Sponsor	NIST
Charlotte Milliken	Co-Sponsor	National Academies
David Mizzen	Panel Administrator	ARA
Ronda Mosley	Energy Secretary	Public Technology Institute
Julia Phillips	Energy Vice Chair	Argonne National Lab
Don Scott	Buildings & Facilities Chair	PCS Structural Solutions
Sunil Sinha	Water and Wastewater Vice Chair	Virginia Tech
Mike Stuhr	Water and Wastewater Chair	Portland Water Bureau
David Vaughn	Buildings & Facilities Secretary	National Ready Mixed Concrete Association

DISTRIBUTION: Attendees and CRPCC
NOTES BY: Debra Ballen, substituting for Lindsay Brugger, Panel Secretary

1. Welcome and Introductions

Jay Raskin (Chair) welcomed participants and thanked them for attending. Following introductions, he ascertained that a quorum was present. A motion to approve the minutes of the March 9 and April 13 meetings was made, seconded, and unanimously approved.

2. Local Communities Survey

Mr. Raskin reported that over one hundred responses to the local communities survey have been received. Jesse Keenan will begin to analyze them. Ronda Mosley asked that the analysis be delayed because additional surveys are being fielded.

3. Project Coordination Software Rollout

Stephen Cauffman reported that Project Coordination Software testing is underway. The registration link was sent to the CRPCC, and he encouraged members to register and report on their experience. Once the initial pilot is complete, Mr. Cauffman will send the link to standing committee members and then to the entire Panel. At this point there is not a lot of content available, but it is possible to see how the system is laid out and will be populated.

4. Resilience Knowledge Base (RKB) Submittals

Several Committee Chairs indicated they would like additional clarification about the RKB before recommending submittals. Mr. Cauffman is available to join upcoming committee calls to share NIST's perspectives. In general, the RKB aims to augment the NIST Community Resilience Guide to provide tangible planning tools and fill existing gaps. David Mizzen explained that the RKB will be laid out to allow multiple ways to search: by steps in the Guide, by key word, and by taxonomy tag. Because there are thousands of potentially relevant documents, the RKB can grow over time but should be populated with practical tools in the near term. Mr. Mizzen provided a brief demonstration of a preliminary version of the RKB site. This password-protected version will be shared with the CRPCC after some additional vetting by the Administrator but should not be distributed beyond the Coordinating Committee.

5. Committee Reports

Mr. Raskin asked Standing Committee Officers to report briefly on recent developments.

- **Buildings and Facilities (Don Scott):** The Committee met in mid-April and is developing a proposal for a session at the ASTM conference this fall. The proposal is due in early June. The committee wants to widen its focus from individual buildings to categories of buildings and systems within a building. Mr. Scott also indicated the members of the Building and Facilities Committee are working to advance a resilient design standard at ASTM.
- **Data, Metrics, and Tools (Megan Clifford):** The committee did not meet in April, but will meet in May to further discuss the RKB. Once the Project Coordination Software is fully operational, the committee will transition from its current communication tool to that software. Members of the committee attending the upcoming ASCE conference will use it as an outreach opportunity.
- **Energy (Ronda Mosley):** The committee is focusing on gaps and how to fill them with existing documents or the development of a white paper.
- **Social and Economic (David Eisenman):** The committee met in April and discussed follow-up from the interdependence exercise conducted at the Miami meeting. Several committee members have volunteered to code responses on the topics.
- **Transportation (Steve Ernst):** The Transportation Committee continues working with the Transportation Research Board (TRB), which wishes to become more active on resilience issues. Three major initiatives are: 1) development of a resilience roadmap; 2) a CEO primer; and 3) preparing for the 2018 Summit, which will focus on critical infrastructure.

- **Water and Wastewater (Mike Stuhr):** The committee submitted a proposal to the Water Research Foundation to support a workshop and develop a white paper. Also, the committee is looking at over one hundred additional documents for possible inclusion in the RKB.

6. Panel Progress and Future Direction

The Community Resilience Panel has been operational for about eighteen months, making this a good time to evaluate progress and consider future direction. Mr. Cauffman and Terri McAllister shared some perspectives on these questions. During the Panel's eighteen months, there have been several excellent opportunities to leverage the work of the Panel into broader resiliency improvements, such as the ASTM resilient design standard and creating better synergies between the Panel and the NIST Center of Excellence. That said, much still needs to be done to advance the Panel's charter, which focuses on addressing gaps in standards and policy that impede community resilience planning. While the four Panel meetings have been very interesting, there needs to be more continuity of attendees and more focus on committee work. It also would be beneficial for the federal agency co-sponsors to better coordinate their work on community resilience as this relates to the Panel.

There is a strong desire among committee chairs for better coordination and integration with the NIST Fellows and the Center of Excellence. To help achieve this, the group agreed that work plans would be developed by each committee and shared prior to the July CRPCC meeting. CRPCC participants were asked to share any additional feedback on Panel progress and future direction.

7. Scheduling

The time and place for the fall 2017 meeting have not yet been decided; Chicago and Minneapolis are under consideration. Attendees observed that the meeting needs to be fixed as soon as possible. It is timely to start selecting a date and determining a location for the spring 2018 meeting (possibly New Orleans).

8. Adjournment

There was no other business, and the meeting adjourned at approximately noon EST.