



## DECISION-MAKING IN THE FACE OF UNCERTAINTY

The 2016 PEER Annual Meeting will feature the role of multi-disciplinary performance-based engineering with seismic and related natural hazards to achieve community resiliency. The meeting will open on Thursday, January 28, with plenary sessions highlighting the role of PEER research in the fields of performance-based engineering and resilience, with a focus on buildings and infrastructure subjected to various geohazards and tsunamis. On Friday, January 29, concurrent breakout sessions will be formatted for more detailed discussion and engagement to identify areas where research and development of technology and tools are needed for effective decision-making.

### Location

International House, Berkeley, CA.  
2299 Piedmont Avenue at the corner of Piedmont Avenue and Bancroft Way. For directions and parking information see:

[http://peer.berkeley.edu/events/annual\\_meeting/2016AM/venue/](http://peer.berkeley.edu/events/annual_meeting/2016AM/venue/)

### Who Should Attend

Researchers, practicing professionals, faculty, students and stake-holders interested in multi-hazard performance-based engineering are encouraged to attend. Program details can be found at:

[http://peer.berkeley.edu/events/annual\\_meeting/2016AM/](http://peer.berkeley.edu/events/annual_meeting/2016AM/)

### Registration

Advanced registration is required for attendance at the 2016 PEER Annual Meeting. Register at:

[http://peer.berkeley.edu/events/annual\\_meeting/2016AM/register/](http://peer.berkeley.edu/events/annual_meeting/2016AM/register/)

*Early Bird registration until December 15, 2015*

### Poster Session & Reception

Emerging researchers and students are encouraged to apply to participate in the poster session. All accepted posters will be displayed during a reception on the evening of Thursday, January 28, in the Great Hall at the International House. Apply at:

<https://peercenter.wufoo.com/forms/zyup9t01ns6emt/>

*Deadline for poster session applications is December 11, 2015*

	Thursday January 28	Friday January 29	
	THE IMPACT OF PERFORMANCE-BASED ENGINEERING	IDENTIFYING OPPORTUNITIES FOR RESEARCH	
8:00 - 8:30 am	REGISTRATION / BREAKFAST	REGISTRATION / BREAKFAST	
8:30 - 9:00 am	PLENARY <i>PEER Overview</i>	PLENARY <i>Objectives of the Day</i>	
9:00 - 10:30 am	PLENARY <i>Resilience with Intention</i>	CONCURRENT DISCUSSION <i>Buildings - New Design</i>	CONCURRENT DISCUSSION <i>Geohazards: Opportunities and Challenges</i>
10:30 - 10:45 am	BREAK	BREAK	
10:45 - 12:15 pm	PLENARY <i>Geohazards: PEER Accomplishments</i>	CONCURRENT DISCUSSION <i>Existing Buildings - Including Older Concrete Buildings</i>	CONCURRENT DISCUSSION <i>PBEE Research Needs in Transportat</i>
12:15 - 1:30 pm	LUNCH	LUNCH	
1:30 - 3:00 pm	PLENARY <i>Performance-Based Tsunami Engineering</i>	CONCURRENT DISCUSSION <i>Tsunami - Future Research</i>	CONCURRENT DISCUSSION <i>Computation, Simulation</i>
3:00 - 3:15 pm	BREAK	BREAK	
3:15 - 4:30 pm	PLENARY <i>The Built Environment</i>	CLOSING PLENARY <i>Reports from Concurrent Sessions &amp; The Integral Role of PBE in the Field of Resilience</i>	
4:30 - 5:00 pm	CONCLUDING PLENARY		
5:30 - 7:30 pm	POSTER SESSION & RECEPTION		
6:30 - 8:00 pm	BIP DINNER (invitation only)		