

POSTCONVENTION WORKSHOP

W-6: Infrastructure Geophysics

George R. Brown Convention Center, Room 342AD

Start	Stop	Presentation	Speaker	Affiliation
1:30 PM	1:35 PM	Introduction	John Louie	University of Nevada, Reno
		Session 1		
1:35 PM	2:00 PM	Innovation in Geophysical Acquisition, Processing, and Interpretation Driven by New Engineering, Environmental, and Regulatory Challenges	Shane Smith	Fugro
2:00 PM	2:25 PM	Which Geohazards Are Really Hazards for Marine Infrastructure?	Mark Vardy	Sand Geophysics
2:25 PM	2:50 PM	Considerations for Using DAS to Quantify the Dynamic Strain Field in the Near Surface	Peter Hubbard	University of California, Berkeley
2:50 PM	3:10 PM	Break		
		Session 2		
3:10 PM	3:35 PM	Mapping faults beneath the National Mall and Memorial Parks in Washington, D.C. using geophysics	Ron Counts	University of Mississippi
3:35 PM	4:00 PM	Multidisciplinary Site Investigations Using Refraction Microtremor Surveys at Aurecon NZ	John Louie	University of Nevada, Reno
4:00 PM	4:15 PM	Detailed Geophysical Measurement of Vs30 for Building-Code Enforcement and Community Earthquake Resilience, Las Vegas Valley, Nevada	John Louie	University of Nevada, Reno
4:15 PM	5:00 PM	Panel Discussion		