# Symposium in Honor of I. M. Idriss

## University of California at Davis, June 17, 2016

The contributions of I. M. (Ed) Idriss to geotechnical earthquake engineering are being honored at this one-day symposium on the UC Davis campus. The program includes lectures by nine of his life-long friends and colleagues.

Proceeds of this symposium and the contributions of the event sponsors go to the Mariam and Izzat M. Idriss Endowment Fund for Geotechnical Engineering Education. This endowment supports educational activities that enrich graduate school experiences in geotechnical engineering.

The UC Davis Geotechnical Group and Geotechnical Graduate Student Society thank you for honoring Ed's legacy and joining us for this exciting program and gathering of colleagues to honor a pioneer and legend in our field.



I. M. Idriss, Dist. M. ASCE, N.A.E., Professor Emeritus, UC Davis



J. Michael Duncan, Dist. M. ASCE, N.A.E., Professor Emeritus, Virginia Tech



James K. Mitchell, N.A.E., N.A.S., Professor Emeritus, Virginia Tech



Thomas D. O'Rourke, Dist. M. ASCE, N.A.E., FREng, Professor, Cornell University



Kenneth H. Stokoe, N.A.E., Professor, University of Texas at Austin



Ricardo Dobry, N.A.E., Professor, RPI



Jonathan D. Bray, N.A.E., Professor, UC Berkeley



Lelio H. Mejia, Ph.D., Vice President, AECOM



N. Abrahamson, Adjunct Prof, UC Davis and UC Berkeley



Ross W. Boulanger Professor, UC Davis



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Time	Speakers	Presentation title
7:30	Continental breakfast	
8:30	Opening remarks	
8:45	J. Michael Duncan	The One Lombard Settlement Case History
9:25	Norm Abrahamson	Recent Developments in Seismic Hazard Analyses
10:05	Coffee break	
10:35	Kenneth H. Stokoe	The Increasing Role of Seismic Measurements in Geotechnical Engineering
11:15	Ricardo Dobry	Some New Research Findings on Liquefaction Triggering in Sands During Earthquakes
11:55	Lunch	
1:00	James K. Mitchell	Upper Tamakoshi Hydroelectric Project, Nepal: A Confluence of Geologic, Seismic, Geotechnical, and Logistical Challenges
1:40	Jonathan D. Bray	Simplified Seismic Slope Displacements Procedures for Subduction Zone Earthquakes
2:20	Lelio H. Mejia	Design challenges of the dams of the Panama Canal expansion
3:00	Coffee break	
3:30	Ross W. Boulanger	Liquefaction and Spatial Variability
4:10	Thomas D. O'Rourke	Geotechnical Challenges and Opportunities of Underground Infrastructure
4:50	Closing remarks	
5:15 - 7:00	Reception	Hosted wine & beer with hors d'oeuvres in Mondavi lobby and on the outside patio

# **Sponsors**

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We greatly appreciate our Sponsors' contributions to the success of this Symposium. Their gifts and support demonstrate their appreciation of Dr. Idriss' accomplishments and their commitment to enhancing educational experiences for the next generation of geotechnical engineers.







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