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## **6th International Conference on Case Histories in Geotechnical Engineering August 2008**

**Conference Report**

by

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**UTC  
ETT150**

**A University Transportation Center Program  
at Missouri University of Science and Technology**

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**SIXTH INTERNATIONAL CONFERENCE ON  
CASE HISTORIES IN GEOTECHNICAL ENGINEERING AND  
SYMPOSIUM IN HONOR OF PROFESSOR JAMES K. MITCHELL**

Arlington, VA (USA)-August 11-16, 2008

<http://www.6icchge2008.org>

## **CONFERENCE REPORT**

Missouri University of Science and Technology successfully presented the Sixth International Conference on Case Histories in Geotechnical Engineering in August 2008 in Arlington, VA, USA. This conference not only provided a common platform for all geotechnical engineers and engineers who collaborate with geotechnical engineers for discussing and learning from failure and successes from completed projects but also has revolutionized the way case histories in geotechnical engineering are used to perform safer and more cost-effective projects and train geotechnical engineers ready to face the challenges of 21<sup>st</sup> century projects.

The opening session of the conference highlighted dedication of conference proceedings to the memory of the late Ralph Peck who transformed the practice of geotechnical engineering by suggesting the “observational method.” The conference also recognized the pioneering work of one of the most respected geotechnical engineers in the world, Prof. James K. Mitchell, by organizing a special session and a symposium in his honor.

A total of 318 participants from 43 countries attended the conference. There were 11 State of the Art and Practice lectures presented by world renowned engineers. The Keynote Lecture was delivered by Professor Liam Finn. Other state of the art and practice lectures were delivered by Clyde N. Baker, Jr., Des Hartford, Kjell Karlsrud, Ed Kavazanjian, Yoshiaki Kikuchi, Ronaldo Luna and J. David Rogers, K. Rainer Massarsch and Bengt Fellenius, Pedro Seco e Pinto, Raymond B. Seed, J.P. Singh and William Van Impe.

One of the unique features of the sixth conference was the addition of a session on “Application of Case Histories to Geotechnical Practice and Education,” for the first time. The distinguished lecture for this session by David Rogers provided a historical perspective on the use of geotechnical case histories in education, beginning from a course developed and taught by Prof. Ralph Peck around 1956.

A set of conference proceedings which include 11 state of the art and practice papers, 336 papers authored by leading geotechnical engineers, 10 general reports and an abstract volume, edited by Prof. Shamsheer Prakash, Conference Chairman, has been produced.