

Katedra mechaniky Stavební fakulty ČVUT v Praze  
Department of Mechanics, Faculty of Civil Engineering, CTU in Prague  
Erasmus Mundus Advanced Masters in Structural Analysis of Monuments and Historical Constructions

si Vás dovoluje pozvat na / would like to invite you for

## Seminář / Seminar

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Seminář proběhne ve **středu 16. března 2016 od 16:00 do 17:30**  
**místnosti C204 v budově Fakulty stavební ČVUT v Praze**  
Thákurova 7, 166 29 Praha 6

The seminar will be held on **Wednesday, March 16, 2016 from 16:00 to 17:30**  
**in room C204 at the Faculty of Civil Engineering, CTU in Prague**  
Thákurova 7, 166 29 Praha 6

### 2015 Nepal Earthquake Sequence

**David T. Biggs, P.E., S.E.**

Biggs Consulting Engineering

In 2015, David Biggs led an international team of 16 engineers to Nepal to assess damage and recommend stabilization and repairs of numerous schools, houses, hospitals, commercial facilities following the M7.8 earthquake of April 25 and the sequence of M7.3 and M6.3 aftershocks. There were nearly 9,000 fatalities, 18,000 injured, 300,000 houses destroyed, and 260,000 houses damaged. The presentation will highlight the activities of the engineering team and its findings.

*David Biggs is a structural engineer with Biggs Consulting Engineering based in Saratoga Springs, New York, USA and a visiting lecturer at CTU for the European course "Advanced Masters in Structural Analysis of Monuments and Historic Constructions". He is also a lecturer for the University of Pennsylvania School of Design - Historic Preservation, and the Iraqi Institute for the Conservation of Antiquities and Heritage in Erbil, Iraq. Previously, Biggs was a member of teams that investigated the World Trade Center disaster in 2001 and the 2011 Christchurch NZ earthquake and has presented those results at CTU in 2010 and 2012 respectively.*

Pro více informací prosím kontaktujete / For more information please contact:  
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