

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

Seminář proběhne ve **čtvrtek 10. března 2016 od 14:30 do 15:30**
místnosti B366 v budově Fakulty stavební ČVUT v Praze
Thákurova 7, 166 29 Praha 6

The seminar will be held on **Thursday, March 10, 2016 from 14:30 to 15:30**
in room B366 at the Faculty of Civil Engineering, CTU in Prague
Thákurova 7, 166 29 Praha 6

Gordion Architectural Conservation Program

Ing. Semih Gonen, MSc.

Bogazici University in Istanbul, Turkey

Starting in 2015, Semih Gonen has been in the Gordion Architectural Conservation Program in Yassihoyuk, Turkey to conduct conservation and strengthening work at the Ancient Gate Complex of the citadel (from 900 BC) as well as to provide technical assistance for conservation of Tumulus MM that comprises the world's oldest timber structure still standing. The presentation will highlight the activities of structural engineers in an architectural conservation program and will introduce very interesting (and unusual) monuments from the perspective of an SAHC Alumni.

Gonen was also involved in the project "Repair and Retrofit of Ketchaoua Mosque in Algiers" to carry out dynamic identification tests, to update the finite element model, to perform non-linear analyses in order to assess the seismic performance of the structure and to propose retrofitting solutions. A brief information will be included in the presentation if time permits.

*Semih Gonen is a consulting structural engineer and a PhD candidate at Bogazici University in Istanbul, Turkey. He received his Bachelor of Science degree from Middle East Technical University in 2011 and his Master's degree from SAHC (Advanced Masters in Structural Analysis of Historical Constructions and Monuments) in 2012. Having completed his coursework in CTU in Prague, he finished his thesis work on "Structural Identification and Modelling" in Polytechnic University of Catalonia. In addition to his academic background, he worked in various major projects such as Marmaray*1 (approx. 4.5 billion US\$ budget) and 3rd Bosphorus Bridge*2 (approx. 3 billion US\$ budget) as a site engineer and design engineer, respectively.*

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