

SPECIAL TOPICS IN STRUCTURAL ENGINEERING

TURKISH ASSOCIATION FOR BRIDGE AND STRUCTURAL ENGINEERING

July 1, 2015

Part of a series of events planned for the 60th anniversary of Turkish Association for Bridge and Structural Engineering, a workshop on special topics in structural engineering will be held in July 1, 2015 at Middle East Technical University Civil Engineering Department K1 Building Conference Room. Distinguished professors from different parts of the world will partake on their topics of expertise, and information exchange between academic and industrial domains is will take place.

Programme

14:00 - 14:30	Structural Analysis of TBM Tunnel Segments Reinforced with Macro Synthetic Fibers <i>Alp Caner, Ph.D., P.E., Middle East Technical University, Turkey</i>
14:30 - 15:00	Study of Necking Effects in Steel Rebars Using Damage Theory <i>Prof. Dr. Marcello Tarantino, University of San Marino, Italy</i>
15:00 - 15:30	Synthetic Fiber Reinforced Concrete <i>Dr. Luca Lanzoni, University of Modena & Reggio Emilia, Italy</i>
15:30 - 16:00	Coffee Break
16:00 - 16:30	Nonlinear Behavior of Steel Framed Structures with Semi-Rigid Connections <i>Assoc. Prof. Dr. Afşin Sarıtaş, Middle East Technical University, Turkey</i>
16:30 - 17:00	Advanced Design Techniques for Special Structures <i>Prof. Dr. Bruno Briseghella, Fuzhou University, China</i>

Capacity: 30 participants

Registration: Required

Fee: None

Location:

*METU Civil Engineering
Department K1 Building
Conference Room*

<https://goo.gl/maps/URMQ0>

*Please register from
<http://goo.gl/OmyZqH>*