

Hochschuldialog mit Südeuropa  
International Workshop on Traditional and Innovative Approaches in Seismic Design  
31.03-03.04.2016 Munich

**Program TIASD**

<b>Wed., March, 30th 2016</b>	<b>Event</b>
7:00 pm – 10:00 pm	<b>Welcome reception @ Vorhoelzer Forum</b>
<b>Thu., March, 31th 2016</b>	<b>Lecture / Speaker</b>
8:30 am – 9:45 am	<b>Fundamentals of structural dynamics</b> Martin Buchschmid, PhD LBM – TUM (Germany)
9:45 am – 11:00 am	<b>Fundamentals of seismic design</b> Francesca Taddei, PhD LBM – TUM (Germany)
11:00 am – 11:15 am	<b>Coffee break</b>
11:15 am – 12:30 am	<b>The energy approach in modern seismic design strategies</b> Renzo Medeot, PhD Comité Européen des Normes, Anti-seismic Devices Expert (Italy)
12:30 am – 1:30 pm	<b>Lunch</b>
1:30 pm – 2:10 pm	<b>Theoretical aspects of the soil-structure interaction</b> Manuela Hackenberg, MSc LBM – TUM (Germany)
2:15 pm – 3:00 pm	<b>Seismic design of industrial facilities</b> Britta Holtschoppen, PhD LBB - RWTH Aachen University(Germany)
3:00 pm – 3:30 pm	<b>Coffee break</b>
3:30 pm – 4:30 pm	<b>Seismic assessment of reinforced concrete buildings and strengthening techniques</b> Mario Lucio Puppio, MSc DESTEC, University of Pisa (Italy)
4:30 pm – 5:30 pm	<b>Conception and design of hybrid, high-rise and long spanned glass structures</b> Francesco Laccone, MSc DESTEC, University of Pisa
<b>Fr., April, 1st 2016</b>	<b>Lecture / Speaker</b>
9:00 am – 12:00 am	<b>Excursion @ MAURER AG</b> with Christiane Butz, PhD Maurer Soehne Engineering GmbH
12:30 am – 1:30 pm	<b>Lunch</b>
1:30 am – 3:00 pm	<b>Seismic design of modern masonry structures</b> Prof. Christoph Butenweg Energy Technology Faculty – FH Aachen (Germany)
3:00 pm – 3:30 pm	<b>Coffee break</b>
3:30 pm – 4:15 pm	<b>Intelligent damping systems</b> Okyay Altay, PhD LBB - RWTH Aachen University (Germany)
7:30 pm - 10:30 pm	<b>Social Dinner @ Atzinger Restaurant</b>

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<b>Sat., April, 2nd 2016</b>	<b>Lecture / Event / Speaker</b>
9:00 am – 10:30 am	<b>Structural aspects and seismic design of timber structures</b> Prof. Massimo Fragiacomò, PhD University of L'Aquila (Italy)
10:30 am – 11:00 am	<b>Coffee break</b>
11:00 am – 11:45 am	<b>Seismic vulnerability assessment of existing masonry structures and lessons learned from recent earthquakes</b> Linda Giresini, PhD DESTEC-University of Pisa (Italy)
11:45 am – 12:30 am	<b>On site tests on masonry structures and a low-cost dissipator for masonry buildings</b> Prof. Mauro Sassu, PhD DESTEC - University of Pisa (Italy)
12:30 am – 1:30 pm	<b>Lunch</b>
1:30 pm – 3:00 pm	<b>Damage identification of structures based on spectral output signals</b> Maria Giovanna Masciotta, PhD ISISE, University of Minho-Guimaraes (Portugal)
3:00 pm – 3:30 pm	<b>Coffee break</b>
4:30 pm – 5:30 pm	<b>Seismic assessment of cultural heritage buildings: methodology, research and practice</b> Daniel Oliveira, PhD ISISE, University of Minho-Guimaraes (Portugal)
5:30 pm – 6:30 pm	<b>Discussion</b>
<b>Sun., April, 3rd 2016</b>	
9:00 am – 10:30 am	<b>Bavarian breakfast and farewell @ Vorhoelzer Forum</b>