

Project for the Preparation of “The Guideline for the Management of Earthquake Risks for Historical Structures”

II. Workshop Programme.17 December 2016

Location: Istanbul, Taksim Elite World Prestige Hotel

- 09.00 - 09.30** Introduction and welcome
- 09.30 - 09.50 **Istanbul Topkapi Palace, Sur-u Sultani harem buildings and retaining walls intervention methodology and strengthening studies**
Salman Unlugedik, Republic of Turkey Ministry of Culture and Tourism (Eng.)
Nevhiz Koyukan, Republic of Turkey Ministry of Culture and Tourism (Arch., Restorer)
- 09.50 - 10.00 QA
- 10.00 - 10.20 **Istanbul Hagia Yorgi Church: Earthquake strengthening works**
Research Asst. Omer Dabanlı, Fatih Sultan Mehmet Vakif University (Eng., Arch.)
- 10.20 - 10.30 QA
- 10.30 - 10.50 **Sivas Divrigi Great Mosque and its Darussifa structural health monitoring studies**
Mustafa Comert, RISE Engineering and Consulting (Eng.)
- 10.50 - 11.00 QA
- 11.00 - 11.20** Coffee Break
- 11.20 -11.50 **Seismic reinforcement in ancient buildings, some examples of different approaches**
Nicola Berlucchi, Berlucchi srl. (Eng., Arch., Restorer)
- 11.50 - 12.00 QA
- 12.00 - 12.20 **Investigation of the security of the Crown Prince Chamber of the Dolmabahce Palace under the vertical and earthquake loads**
Prof. Kadir Guler, Istanbul Technical University (Eng.)
- 12.20 - 12.30 QA
- 12.30 - 13.30** Lunch Break
- 13.30 - 14.00 **Restoration and Strengthening of Historic URM Structures**
Prof. Wolfram Jaeger
- 14.00 - 14.10 QA
- 14.10 -14.40 **Analysis Methods for URM Heritage - General Aspects and Case studies**
Prof. Claudio Modena, University of Padova

- 14.40 - 14.50 QA
- 14.50 - 15.10 Coffee Break**
- 15.10 - 15.40 **Hazardous Events and Emergency Management**
Prof. Luigi Petti, University of Salerno
- 15.40 - 15.50 QA
- 15.50 – 16.10 **The process of strengthening of the historic school buildings**
Dincer Tuna (Republic of Turkey Ministry of Education, Director of Construction and Real Estate)
- 16.10 – 16.20 QA
- 16.20 – 16.40 **Earthquake performance evaluation of the Hagia Irene Church and preparation of strengthening project**
Prof. Mustafa Erdik, Bogazici University Kandilli Observatory and Earthquake Research Institute (Eng.)
- 16.40 – 16.50 QA
- 16.50 – 17.20 **Lessons from post-earthquake response and rehabilitation planning 2015 Gorkha Earthquake in Nepal and 2016 Chauk Earthquake in Myanmar**
Kai Weise, Architect ETH Zurich, President ICOMOS Nepal, UNESCO Consultant
- 17.20 – 17.30 QA
- 17.30 – 18.00 Discussion and conclusion**