

ENVIMAT 2017 ENVironment - MATerial Interaction

Preventive conservation of built heritage and industrial archaeology

Venue: Budapest University of Technology and Economics (BME) - Hungary

Department of Engineering Geology and Geotechnics, H-1111 Budapest, Műegyetem rkp. 3.
K (central), building, ground floor, lecture hall 21

Period: 27th (Tue) - 29th (Thu) June, 2017

Deadline for application: 22nd May 2017 (early bird) – 300 EUR or 350 EUR (with accommodation)

Late registration 16th of June – 350 EUR or 400 EUR (with accommodation)

Information and registration form: www.engineeringgeology.bme.hu/envimat2017

<i>27th of June (Tue)</i>	<i>28th of June (Wed)</i>	<i>29th of June (Thu)</i>
<p>9.00-9.10 Welcome <i>L. Dunai (Dean of the Faculty)</i></p> <p>9.10-9.30 Introduction to the course</p> <p>9.30-10.30 Long term changes in climate and air pollution <i>P. Brimblecombe</i></p> <p>10.30 – 11.30 The façades of buildings facing pollution and climate changes <i>A. Bonazza</i> <i>11.30-12.00: Coffee break</i></p> <p>12.00 – 13.00 Vulnerability Atlas and Guidelines in facing environmental impact on cultural heritage <i>C. Sabbioni</i></p> <p>13.00 – 14.30 Lunch break</p> <p>14.30-15.00 The balance of air pollution and climate change as drivers of damage to heritage <i>P. Brimblecombe</i></p> <p>15.00 -16.30 Impacts of environment on industrial heritage -Workshop preparation, <i>P. Brimblecombe</i></p> <p>18.00 -19.30 Guided tour – architectural heritage of Budapest (<i>Á. Török</i>)</p>	<p>9.00 – 10.00 Building materials for cultural heritage: characterization, damage and protection <i>M. F. La Russa</i></p> <p>10:00 - 11.00 Salt crystallization effects on building materials <i>A. Török</i> <i>11.00-11.30: Coffee break</i></p> <p>11.30 – 12.30 Diagnosis and methods against rising damp in industrial heritage buildings: a case study in Italy <i>A. Sardella</i></p> <p>12.30 - 13.30 Practical session – measuring in situ <i>A. Sardell & Á. Török</i></p> <p>13.30 – 15.00 Lunch break</p> <p>15.00-18.00 Workshop: <i>Impacts of environment on industrial heritage</i> Practical session and discussion <i>P. Brimblecombe</i> <i>A. Bonazza</i> <i>C. Sabbioni</i></p>	<p>9.00-10.00 Materials used in the Industrial Heritage buildings of Budapest <i>A. Török</i></p> <p>10.00 – 11.00 The sheltering of sites and ruins: a solution or a problem? <i>J. Cassar</i> <i>11.00-11.30: Coffee break</i></p> <p>11.30 - 12.30 The architectural development of historical breweries of Budapest between 1815-1915 <i>M. Pilsitz</i></p> <p>12.30 – 13.30 Lunch break</p> <p>13.30-18.00 Visit to historical breweries and subsurface limestone quarries (10th District of Budapest) tour guides: <i>M. Pilsitz & Á. Török</i></p> <p>19.00 Presentation of course certificate</p>