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Veszprém European Capital of Culture 2023 Veszprém, Hungary ECoC

Erasmus+ Project REcube: REthink, REvive, REuse - Transmitting the knowledge for the green regeneration of the European Concrete Heritage” - 2nd Multiplier Event

Petőfi Színház, Veszprém, Hungary, September 12th, 2023 (Tuesday)

HISTORICAL CONCRETE STRUCTURES How to preserve this cultural heritage?

Petőfi Theater, Veszprém
The world's first concrete theater opened in 1908

PROGRAMME OF THE EVENT

Presentations will be given in English.

*The event will also be offered in virtual mode. The link for remote access will be published here
<https://www.recube-project.eu/second-multiplier-event-of-the-recube-project-in-veszprem/>*



09:00	Registration	
10:00	György L. Balázs, Piroska Arany, Tamas, Lichter, László Polgár <i>BME, ICM, ASA</i>	Beauty of construction in concrete providing long-term performance
10:30	Pál Oberfrank, Director <i>Petőfi Theater, Veszprém</i>	History and activities of Petőfi Theater, Veszprém
10:50	Ferenc Potzner	Masterpieces of István Medgyaszay (presentation translated from Hungarian to English)
11:20	Elisabetta Margiotta Nervi <i>Pier Luigi Nervi Project Foundation</i>	Need of interventions to save and refunctionalize reinforced concrete masterpieces
11:40	Mario Alberto Chiorino <i>Politecnico di Torino</i>	Pier Luigi Nervi's art and science of building: a modern vision and a heritage to be preserved
12:00	Marco di Prisco <i>Politecnico di Milano</i>	REcube project: the shared foundation of our collaborative efforts

12:20	Giulio Zani <i>Politecnico di Milano</i>	Ongoing activities within the Erasmus+ REcube Project
12:40	Cristiana Chiorino <i>Pier Luigi Nervi Project Foundation</i>	Object of the 2 nd year project: Exhibition Hall in Torino by Pier Luigi Nervi
13:00	Discussion	
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13:10	Lunch break	
14:00	Tour of the Petöfi Theater in Veszprém led by Pál Oberfrank, Director of the theater	
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15:00	Robby Caspeepele <i>Ghent University</i>	Safety for existing structures (online from South Africa)
15:20	Alfred Strauss <i>University of Natural Resources and Life Sciences of Vienna</i>	Existing structures in <i>fib</i> framework
15:40	Francesco Romeo <i>Sapienza University of Rome</i>	Redeveloping heritage concrete architecture: a narrow path between safety and conservation
16:00	Domenico Asprone <i>University of Naples Federico II</i>	<i>fib</i> Special Activity Group on Sustainability: motivation and expected outcomes (online from Naples)
16:20	Orsolya Gáspár - Péter Haba <i>Stuckeman School, Pennsylvania State University; MOME</i>	Inspiration and Influence - International Trends Shaping the Hungarian School of Shell Construction (Online form USA)
16:35	Kálmán Koris <i>BME</i>	Assessment and strengthening of Grand Stand of Horse Race Course in Budapest - a national monument
16:50	Zsuzsa Szalay <i>BME</i>	Environmental assessment of building materials and buildings
17:05	Éva Lublói <i>BME</i>	Possibilities in material testing for existing structures by Computed Tomography
17:20	Zoltán Orbán <i>PTE</i>	Analysis of the structural reliability of an early reinforced concrete building by integrating numerical analysis and non-destructive diagnostic techniques
17:35	Éva Lovra, Zoltán Bereczky <i>DTE</i>	Early use of the reinforced concrete in the architecture of the historicism in the Austro-Hungarian Empire
17:50	Katalin Kopecskó, László Laczkó, Ferenc Spránitz, György L. Balázs <i>BME, SZIKKTI, Dolomit</i>	Selection of binders in concrete for long term performance by tests of chloride migration and porosimetry
18:05	Discussion	
18:15	Marco di Prisco, Elisabetta Margiotta Nervi, Giulio Zani, György L. Balazs	Closing

European Capitals of Culture 2023

Elefsina (Greece), **Veszprém (Hungary)**, Timisoara (Romania)

A European Capital of Culture is a city designated by the European Union (EU) for a period of one calendar year during which it organizes a series of cultural events with strong pan-European dimension. Being a European Capital of Culture can be an opportunity for a city to generate considerable cultural, social and economic benefits and it can help foster urban regeneration, change the city's image and raise its visibility and profile on an international scale.

Petőfi Theater, Veszprém

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