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P R O G R A M

International Scientific Conference
“Preservation of Cultural Heritage”
BASA'2019

21.11. 2019 Thursday

09,30 – 10,00 REGISTRATION OF PARTICIPANTS

10,00 – 10,30 OPENING CEREMONY

10,30 – 11,00 ICE BREAK COCKTAIL

Chair Persons: Doncho Partov & Nikolay Tuleshkov

KEYNOTE LECTURES

**11,00 -- 11,30 Prof. Dr. Arch. Nikolay Tuleshkov, Academician, BASA
MARKET BRIDGES IN EUROPE AND OTTOMAN EMPIRE**

**11,30 – 12,00 Prof. Dr. Eng. Radomir Folić, University of Novi Sad, Serbia
SOME NEW EXPERIENCES IN BUILT HERITAGE RESTORATION**

12,00 – 13,20 LUNCH

Chair Persons: Doncho Partov & Nikolay Tuleshkov

KEYNOTE LECTURES

**13,20 – 13,50 Prof. PhD. Eng. Bojidar Yanev, Columbia University, New York
University, USA
THE QUEENSBORO BRIDGDE, 1909 - 2019**

**13,50 – 14,20 PhD. Arch. Natasa Zivaljevic-Luxor, Director, NHF Serbia
LESSONS FROM HISTORY ABOUT METROPOLITAN GENOME - FROM NAISSUS TO
SERDICA AND FROM SOFIA TO NIŠ**

Chair Persons: Doncho Partov & Radosveta Kirova

**14,20 – 14,40 PhD student Arch. Vasil Donchev, USEA L. Karavelov, Sofia, BG
ARCHITECTURAL RECONSTRUCTION OF THE MAIN ENTRANCE OF THE
MEDIÉVAL FORTRESS RUSOKASTRO. PROSPECTS FOR CONSERVATION,
RESTORATION AND ADAPTATION**

**14,40 – 15,00 Prof. PhD. Boško Stevanović, Faculty of Civil Engineering, University
of Belgrade
REHABILITATION AND RECONSTRUCTION OF THREE HISTORICAL TIMBER
STRUCTURES IN SERBIA**

15,00 – 15,20 Eng. Tihomira Kracheva, Bulgaria

FIELD STUDIES ON A GROUP OF HERITAGE BUILDINGS IN KAZANLAK,
BULGARIA - PILOT ACTIVITIES

15,20 – 15,40 PhD. Arch. Radosveta Kirova-Delcheva, Bulgaria MODERN
SUSTAINABILITY APPROACHES IN TRANSFORMATION OF PROTECTED
LANDSCAPES INTO LEISURESCAPE: RUSSALKA HOLIDAY VILLAGE,
BULGARIA

15,40 – 16,10 COFFEE BREAK

**16,10 – 16,30 Assos. Prof. PhD. Eng. Naida Ademović, University of Sarajevo,
Bosnia and Herzegovina**

(NO) PROTECTION OF CULTURAL HERITAGE IN BOSNIA AND HERZEGOVINA

**16,30 – 16,50 Arch. Hristo Ganchev, Arch. Yuliy Farkov, Arch. Vladislav Kolarov,
Eng. Anton Maleev, Frescoes: Iliya Nikolov, Nina Nikolova, Bulgaria**

CHURCH OF SAINT THEODORE, BOBOSHEVO, PROVINCE OF KYUSTENDIL

**16,50 – 17,10 Prof. PhD Arch. Nikola Cekić, Assoc. Prof. PhD Miomir Vasov,
Arch. Danica Stanković, University in Niš, Serbia**

MODERN ARCHITECTURE IN HISTORICAL PLACES

Chair Persons: Doncho Partov & Radosveta Kirova

**17,10 – 17,30 PhD. Arch. Natasa Zivaljevic-Luxor, PhD Eng. Nadja Kurtovic Folic,
Prof. PhD Hartmut Pasternak, University of Novi Sad & Brandenburg University of
Technology, Cottbus, Germany**

BRIDGES ON THE RIVER NISHAVA AS HISTORICAL STRUCTURES – NISH
TRILOGY

17,30 – 17,50 Доц. д-р арх. Димитър Власарев, Пламен Пеев,

USEA L. Karavelov, Sofia, Bulgaria

УСТРОЙСТВЕНИ ПРИОРИТЕТИ ПРИ БЛАГОУСТРОЯВАНЕТО НА МАЛКИЯ
ГРАД В БЪЛГАРИЯ. НА ПРИМЕРА НА ГРАДОВЕТЕ КЮСТЕНДИЛ, САМОКОВ,
КОСТИНБРОД, ДОЛНА БАНЯ И ДР.

17,50 – 18,10 PhD student Arch. Delyana Kirova, USEA L. Karavelov, Sofia, BG

PROTECTION OF THE IMMOVABLE INDUSTRIAL CULTURAL HERITAGE IN
BULGARIA

18,10 – 18,30 Eng. Vasil Manolov, Xela Bulgaria

MULTIPOR - НЕГОРИМА И "ДИШАЩА" ИЗОЛАЦИЯ ЗА АРХИТЕКТУРНИ
ПАМЕТНИЦИ

22. 11. 2019, Friday

9,30 – 10,00 REGISTRATION OF PARTICIPANTS

Chair Persons: Maria Diamandieva & Ivan Ivanchev

KEYNOTE LECTURES

10,00 – 10,30 PhD. Eng. Milan Gligorijević, PhD.Eng. Dragan Kostić,
University in Niš, Serbia

NEW RATING OF SHELTER ON ARCHEOLOGICAL SITE MEDIANA NEAR NIS
AFTER STRUCTURAL CHANGES

10,30 – 11,00 Prof. PhD Eng. Marina Traykova, Assoc. prof. PhD Blagovesta Ivanova,
UACEG, and USEA L. Karavelov, Sofia, BG

SPECIFIC STRUCTURAL FEATURES OF THE BULGARIAN CHURCH “ST
STEFAN” IN ISTANBUL

Chair Persons: Ivan Ivanchev & Maria Diamandieva

11,00 – 10,20 Ljiljana Jevremovic, Branko Turnsek, Aleksandar Milojkovic, Ana
Stanojevic, Marina Jordanovic, Milanka Vasic, Isidora Djordjevic, PhD students,
Eng-s, University of Nis, Serbia

NURTURING INDUSTRIAL HERITAGE IN AREA OF THE CITY OF NIŠ (SERBIA) -
ITS IDENTIFICATION AND VALORISATION AS INITIAL STEPS FOR CULTURAL
URBAN (RE) DEVELOPMENT

11,20 – 11,40 PhD student Eng. Aleksandra Ćurčić, Assoc. prof. PhD Ana
Momčilović Petronijević, Assoc. prof. PhD Gordana Topličić Ćurčić, Assoc. prof. PhD
Aleksandar Keković, University of Niš, Serbia

RELATION TO THE TRADITIONAL ARCHITECTURE – CASE STUDY OF SERBIA
AND ITS ENVIRONMENT

11,40 – 12,00 PhD Eng. Rafal Sienko, PhD student Eng. Tomasz Howiacki, Prof.
PhD Eng. Mariusz Maslak, PhD Eng. Michal Pazdanowski, Cracow University of
Technology, Cracow, Poland

PERMANENT SHM FOR HISTORICAL KOSCIUSZKO MOUND IN CRACOW
AND THE POSSIBILITY OF ITS IMPROVEMENT

12,00 – 12,20 Проф. Д-р Л. арх. Пенчо Добрев, ВСУ „Л. Каравелов“, София
ИЗСЛЕДВАНЕ ВЪРХУ ИСТОРИЧЕСКОТО РАЗВИТИЕ НА ГРАДСКАТА
(ПРИМОРСКА) ГРАДИНА НА ГРАД СОЗОПОЛ

12,20 – 13,30 LUNCH

Chair Persons: Doncho Partov & Maria Diamandieva

KEYNOTE LECTURES

13,30 – 14,00 Prof. Philippe Van Bogaert, DSc, Ghent University, Ghent, Belgium
COMPOSITION, CONDITION AND LOAD-CARRYING CAPACITY OF THE EARLY
AGE STEEL GHENT FLORALIA EXPOSITION HALL

14,00 – 14,30 Assos. prof. PhD Eng. Lazar Georgiev, UACEG, Sofia, BG
65 YEARS HISTORY OF DANUBE BRIDGE BETWEEN RUSSE-GURGEVU

Chair Persons: Nikolay Milev & Lazar Georgiev

**14,30 – 14,50 PhD student Filip Petrunov, National Institute of Archaeology with
Museum in Bulgarian Academy of Sciences, Sofia, Bulgaria**
HEATING AND COOKING SYSTEM FACILITIES FROM KOKALYANSKI URVICH

14,50 – 15,10 Д-р Л. арх. Григор Перчиклийски, България
КРИТЕРИИ ЗА ОЦЕНКА НА НЕДВИЖИМИ КУЛТУРНИ ЦЕННОСТИ
В ПАРКОВОТО ИЗКУСТВО

**15,10 – 15,30 PhD student Eng. Dan Alexandru Ghiga, Nicolae Țăranu, Dragoș
Ungureanu, Dorina Nicolina Isopescu, George Țăranu, Technical University of Iasi,
Iași, Rumänien**
SHEAR STRENGTHENING OF UNREINFORCED MASONRY WALLS WITH
VARIOUS TYPES OF COMPOSITE SYSTEMS

**15,30 – 15,50 Prof. PhD Eng. Dimo Zafirov, PhD student Arch. Georgi Georgiev,
Space Research and Technology Institute – Bulgarian Academy of Sciences**
DOCUMENTATION AND PRESENTATION OF THE BUILT HERITAGE

15,50 – 16,10 COFFEE BREAK

Chair Persons: Lazar Georgiev & Nikolay Milev

KEYNOTE LECTURE

**16,10 – 16,40 Prof. PhD. Arch. Yesim Kamile Aktuglu, Dokuz Eylul University,
Izmir, Turkie**
MİMAR SİNAN, THE ARCHITECT OF SÜLEYMANİYE CAMİİ, İSTANBUL,
TÜRKİYE

16,40 – 17,00 Eng. Nenad Krstivojević, GP “Greda”, Valjevo, Serbia
ASSESSMENT OF THE SITUATION AND REHABILITATION THE DRY MILL
KIKINDA

17,00 – 17,20 Prof. PhD Eng. Yordan Milev, Assos. Prof. PhD Eng. Nikolay Milev, UACEG, Sofia, Bulgaria

RETROFIT OF DAMAGED BY THE EARTHQUAKE IN SOFIA 2012 BANE BASHI MOSQUE

17,20 – 17,40 Д-р инж. Мирослав Тодоров , Инж. Антон Малеев, България
КОНСТРУКТИВНИ КОНЦЕПЦИИ ПРИ РЕКОНСТРУКЦИЯ НА КУЛТУРНОТО НАСЛЕДСТВО

17,40 – 18,00 A. Liolios, A. Moropoulou, K. Liolios, D. Partov, M. Stavroulaki, Democritus University of Thrace, Greece, National Technical University of Athens, Greece, Bulgarian Academy of Sciences, Sofia, Bulgaria, L. Karavelov University (VSU), Sofia, Bulgaria, Technical University of Crete, Chania, Greece.
HISTORIC RC STRUCTURES STRENGTHENED BY TIES UNDER REMOVAL OF MEMBERS DUE TO ENVIRONMENTAL EFFECTS

18,00-18,20 Prof. Eng. Antonio Formisano, PhD student Eng. Nicola Chieffo, Prof. Eng. Marius Mosoarca, University of Naples “Federico II”, Italy, Politehnica University of Timișoara, Rumänien
SEISMIC RISK IMPACT AND MITIGATION PLAN OF URBAN HABITATS: A CASE STUDY

18,20 – 18,40 Assoc. Prof. PhD Eng. Petar Grekov, Assist. Prof. Arch. Anton Gorolomov, Prof. PhD Eng. Doncho Partov, Assoc. Prof. PhD Eng. Bohumil Straka, Radoslav Nikolov MSc, USEA L. Karavelov, Sofia, Bulgaria, TU, Brno. Czech Republic
ACCIDENT WITH TIMBER COLONNADE OF THE 200 YEARS OLD CHURCH AND METHODS FOR THE STRENGTHENING

18,40 – 19,00 Мартин Стоянов, Mapei Group
РЕСТАВРАЦИЯ НА КОМПРОМЕНТИРАНИ ФАСАДИ И ЗИДАНИ КОНСТРУКЦИИ С ПРОДУКТИ НА ОСНОВАТА НА NHL

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