



ICOMOS Slovenija

4th International Symposium of ICOMOS Slovenia

4. Mednarodni simpozij ICOMOS Slovenija

Resilient Heritage

Dediščina, ki kljubuje

LJUBLJANA · SLOVENIA
HYBRID EVENT / HIBRIDNI DOGODEK
16–18 SEPTEMBER 2021



Accompanying event
of Slovenian Presidency
of the Council of the EU



The symposium is held under the auspices of the Slovenian National Commission for UNESCO / Častni pokrovitelj simpozija je Slovenska nacionalna komisija za UNESCO.

Organisers
Organizatorji



Icomos
Slovenia



The Institute
for the Protection
of Cultural Heritage
of Slovenia

In cooperation
with
V sodelovanju z



Faculty of
Architecture
University of
Ljubljana



REPUBLIC OF SLOVENIA
MINISTRY OF CULTURE

Republic
of Slovenia
Ministry of
Culture

→ Programme / program

Thursday • Četrtek • 16 September 2021

11.00 CET Opening of the Zoom meeting • odprtje Zoom povezave

12.00 Welcome speeches • pozdravni nagovori

Sonja Ifko, President of NC ICOMOS Slovenia • predsednica ICOMOS Slovenija

Jernej Hudolin, General Director, Institute for the Protection of Cultural Heritage of Slovenia • generalni direktor Zavoda za varstvo kulturne dediščine Slovenije

Matej Blenkuš, Dean of Faculty of Architecture, University of Ljubljana • dekan Fakultete za arhitekturo Univerze v Ljubljani

Jelka Pirkovič, Acting Director-General, Cultural Heritage Directorate, Ministry of Culture, Republic of Slovenia • v. d. direktorice Direktorata za kulturno dediščino, Ministrstvo za kulturo RS

Miles Oglethorpe, president of TICCIH • predsednik organizacije TICCIH

Maja Zalaznik, vice president of Slovenian National Commission for UNESCO, honorary patron of the 4th Symposium of ICOMOS Slovenia 2021 • podpredsednica Slovenske nacionalne komisije za UNESCO, častne pokroviteljice 4. simpozija ICOMOS Slovenija 2021

Riin Alatalu, vice president of ICOMOS • podpredsednica organizacije ICOMOS

12.30 Introductory keynote lecture • Uvodno predavanje: **Andrew Potts** (USA)

Building Resilience: Cultural Heritage and the Planetary Emergency

Ustvarjanje odpornosti: kulturna dediščina in svetovna kriza

13.30 Discussion • razprava

14.00 End of the day one • zaključek prvega dne

Friday • Petek • 17 September 2021

8.30 CET Opening of the Zoom meeting • odprtje Zoom povezave

TOPIC I: **What is the state-of-the-art and how prepared are we**

TEMA I: **Kakšno je stanje in kako smo pripravljeni**

Chair • vodja: **Rohit Jigyasu**

9.30 Keynote lecture • osrednje predavanje: **Rohit Jigyasu** (India • Indija)

Revisiting Conservation and Management Practices for Cultural Heritage in the face of Climate Change

Pregled konservatorskih in upravljaljskih praks na področju kulturne dediščine v kontekstu podnebnih sprememb

10.15 Discussion • razprava

10.30 Coffee break • odmor za kavo

10.45 **Ramiro Pereira, German Castillo** (Colombia • Kolumbija)

Cartagena de Indias in Colombia, a world heritage city, preparing to face climate change

Cartagena de Indias, Kolumbija, mesto na seznamu svetovne dediščine se pripravlja na soočenje s podnebnimi spremembami

- 11.00 **Tatjana Dizdarevič, Jasmina Rejec, Davor Vodopija, Tomaž Bizjak, Kristina Seljak, Anže Japelj, Anže Martin Pintar, Špela Planinšek, Andreja Ferreira, Mateja Bizjak** (Slovenia / Slovenija)
The Cultural Heritage of the Alps and Protection Against Natural Disasters (The International Cheers Project: Cultural HERitagE. Risks and Securing Activities)
 Kulturna dediščina Alp in varstvo pred naravnimi nesrečami (mednarodni projekt Cheers: Cultural HERitagE. Risks and Securing Activities.)
- 11.15 **Andreea Gabriela Trif** (Romania • Romunija)
From destruction to sustainability in the context of urban fractures between the historical and the socialist buildings in Bucharest
 Od uničenja do trajnosti v kontekstu urbanih razpok med zgodovinskimi in socialističnimi zgradbami v Bukarešti
- 11.30 **Tanja Hohneč** (Slovenia • Slovenija)
Participation of Slovenia in the Field of Cultural Heritage and Climate Change
 Sodelovanje Slovenije na področju kulturne dediščine in podnebnih sprememb
- 11.45 **Dimitrij Mlekuž Vrhovnik** (Slovenia • Slovenija)
Heritage and climate emergency: what is to be done
 Dediščina in izredne podnebne razmere: kaj je treba storiti
- 12.00 **Maja Oven** (Slovenia • Slovenija)
Cultural Heritage, Covid19 and Social Change
 Kulturna dediščina, covid19 in družbene spremembe
- 12.15 **Matija Strlič** (Slovenia • Slovenia)
Climate change and collections
 Podnebne spremembe in zbirke
- 12.30 **George Tryfonos, Marinos Ioannides** (Cyprus • Ciper)
The Digitization, Preservation, Protection and Promotion of Medieval Cultural heritage in Cyprus
 Digitizacija, ohranitev, varstvo in predstavljanje srednjeveške kulturne dediščine na Cipru
- 12.45 Discussion • razprava
- 13.00 Lunch break • kosilo
- 14.00 TOPIC II: **Key challenges**
 TEMA II: Ključni izzivi
 Chair • vodja : **Roko Žarnić**
- 14.00 Keynote lecture • osrednje predavanje: **Roko Žarnić, Barbara Vodopivec** (Slovenia • Slovenija)
On the Resilience of Cultural Heritage Assets
 O odpornosti objektov kulturne dediščine
- 14.45 Discussion • razprava
- 15.00 **Jeana C. (Wiser) Gómez** (USA • ZDA)
Lagniappe for the Working Coast: Reducing flood risk and protecting sacred sites and tribal communities' resilience by strengthening Louisiana's marshes
 »Lagniappe for the Working Coast«: Zmanjševanje tveganja poplav in zaščita svetih mest in odpornosti plemenskih skupnosti z utrjevanjem louisianskih močvirij

- 15.15 **Steluța Topalov** (Romania • Romunija)
Activating water-related heritage values for a sustainable port-city relationship
 Ustvarjanje vrednosti vodne dediščine za trajnostni razvoj med pristaniščem in mestom
- 15.30 **Alessandra Sprega, Gill Chitty, Louise Cooke** (UK • Združeno kraljestvo)
Collaborative mapping to enhance resilience in the historic centre of Amatrice
 Sodelovalno kartiranje za spodbujanje odpornosti v zgodovinskem središču Amatrice
- 15.45 Coffee break • odmor za kavo
- 16.00 **Elise Kleitz** (Germany • Nemčija)
Building resilience: heritage and the act of making architecture
 Grajenje odpornosti: dediščina in izdelava arhitekture
- 16.15 **Ivan Strelbitsky** (Russia • Rusija)
Preliminary assessment of the technical condition of the Grad Podčetrtek in Slovenia with recommendations for Priority Emergency Response Works
 Preliminarna ocena tehničnega stanja Gradu Podčetrtek in priporočila za prioriteta nujna dela
- 16.30 **Giovanni Issini** (Italy • Italija)
Documenting cultural heritage in danger. Low-cost methods and tools for the historical and artistic values knowledge and preservation
 Dokumentiranje ogrožene kulturne dediščine: nizkocenovne metode in orodja za razumevanje in ohranitev zgodovinskih in kulturnih vrednot
- 16.45 **Gašper Stegnar, Stane Merše, Samo Gostič, Marjana Šijanec Zavrl, Miha Tomšič**, (Slovenia • Slovenija)
Balancing investments in energy efficiency measures with conservation of cultural heritage buildings in the light of global warming – A Slovenian case study
 Uravnoteženje vlaganj v ukrepe za doseganje energetske učinkovitosti z varstvom stavb kulturne dediščine v luči globalnega segrevanja – študija primera v Sloveniji
- 17.00 **Silvia Arroyo Duarte**, (Panama • Panama)
Traditional urbanism and architecture from Panamá facing COVID-19
 Tradicionalni urbanizem in arhitektura Paname proti covidu-19
- 17.15 Discussion • razprava
- 17.30 End of the day two • Zaključek drugega dne

Saturday • Sobota • 18 September 2021

- 8.30 CET Opening of the Zoom meeting • odprtje Zoom povezave

TOPIC III: Cultural heritage as an example: Experiences and case studies

TEMA III: Kulturna dediščina kot zgled: Izkušnje in primeri

Chair • vodja: **Sandra Fatorić**

- 9.30 Keynote lecture • osrednje predavanje: **Sandra Fatorić**, (Slovenia, Netherland • Slovenija, Nizozemska)
How cultural heritage can inform climate change policies?
 Kako lahko kulturna dediščina podpira politiko za boj proti podnebnim spremembam?

- 10.15 Discussion • razprava
10.30 Coffee break • odmor
- 10.45 **Maria Pilar Montero Vilar, Jorge García Gómez-Tejedor** (Spain • Španija)
Risk Management and Emergency Plan for Collections. Case Study: Museo Nacional Centro de Arte Reina Sofía and its Plan PROCOERS
Obvladovanje tveganj in načrt za ravnanje z zbirkami v izrednih razmerav. Študija primera: muzej Museo Nacional Centro de Arte Reina Sofía in načrt PROCOERS
- 11.00 **Siriwan Silapacharanan** (Thailand • Tajska)
Cultural Heritage Resilience of Mae Klong River Basin, Thailand
Odpornost kulturne dediščine v porečju reke Mae Klong na Tajskem
- 11.15 **Nina Ugljen Ademović, Elša Turkušić Jurić** (Bosnia and Herzegovina • Bosna in Hercegovina)
Site of cultural memory in the process of reshaping the city: revitalization of the medieval fortress Bijela Tabija in Sarajevo
Mesto kulturnega spomina v preoblikovanju mesta: revitalizacija srednjeveške trdnjave Bijela Tabija v Sarajevu
- 11.30 **Adamakis Konstantinos, Elpiniki Pavlou, Archonti Ioannou** (Greece • Grčija)
MATSAGGO, The extraordinary course of Volos Tobacco factory. From past to Today and to the Future
MATSAGGOS, izjemna zgodba o tobačni tovarni Volos Tobacco: iz preteklosti do današnjih dni in v prihodnost
- 11.45 **Mojca Ramšak** (Slovenia • Slovenija)
Olfactory heritage
Vohalna dediščina
- 12.00 **Tina Palaić, Kanika Gupta**, (Slovenia, India • Slovenija, Indija)
Slovene Ethnographic Museum as a Space of Care
Slovenski etnografski muzej kot prostor oskrbe
- 12.15 **Telma Ribeiro, Daniel V. Oliveira, Mariana Correia** (Portugal • Portugalska)
Ancient forms of sustainability in cultural heritage: lessons from earthen architecture
Stare oblike trajnosti v kulturni dediščini: izkušnje zemeljske arhitekture
- 12.30 Discussion • razprava
12.45 Closing remarks • zaključki

Zoom link for the registered participants will be available at www.icomos.si from 15 September on.

Zoom povezava na dogodek bo za prijavljene udeležence objavljena na spletni strani www.icomos.si 15. septembra.

Za spremljanje simultane prevajanja osrednjih predavanj v slovenskem jeziku bo potrebna uporaba programa Converso, ki si ga lahko brezplačno naložite na vaš telefon..

Event will be streamed on YouTube and Facebook profile:

Dogodek bo mogoče spremljati tudi preko YouTube kanala in Facebook profila:

YT link https://www.youtube.com/channel/UCJ28NjNgpLclkv9e_9MuNjQ/videos

FB link <https://fb.me/e/UrfUNhIS>

→ Topic

Intensive development, the related over-exploitation of natural resources, and the uncontrolled greenhouse gas emissions have led to comprehensive and decreasingly manageable consequences of climate change. Nowadays, they are one of the most serious threats to cultural heritage. In fact, at first sight these consequences may not be felt as drastically as in the most affected regions; however, they are clearly present and growing in intensity. The Covid-19 pandemic crisis additionally underscored the gravity of the situation. The necessity of commitment to the principles of sustainable development as well as to adopt the measures to mitigate the consequences is now, more than ever, relevant.

The Paris Agreement of 2015 clearly specified the goals and measures used to reduce the consequences of severe global warming by 2030; however, they are not implemented in the scope set out. Trying to find a way to successfully respond to climate change is

therefore one of the key tasks of society as a whole. Here, cultural heritage with its sustainable orientation can play an important role.

Traditional practices of spatial developments and coexistence of people and nature are important examples and approaches, which must guide our sustainable future. It is clear that cultural heritage is exposed to the consequences of increasingly frequent and intensive natural disasters and accelerated continuous deterioration caused by climate change consequences.

At the symposium, we will try to cover a wide array of topics addressing the problem domain and thus prepare the way to problem solving. We will particularly touch upon the insufficient inclusion of experts in cultural heritage into the discourse on climate change solving to encourage approaches to a comprehensive and interdisciplinary problem solving.

→ Topics

I. The Situation and How Prepared are We

The first topic is: The Situation and How Prepared are We. The contributions will represent the conditions in the fields of recognising and recording the risk of individual heritage units and sites, particularly world heritage sites. Presentations of experiences in organising interdisciplinary collaboration are important.

II. Key Challenges

The second topic covers the **Key Challenges**: how to organise within the heritage sector; how to increase resistance to earthquakes and cultural heritage resilience to climate change; how to preserve traditional practises to build sustainable future; how digitalization can serve to achievement of preservation goals, what are the measures to increase cultural heritage resilience in the light of climate change in archaeological sites, building and settlement heritage sites, cultural landscapes, and intangible cultural heritage.

III. Cultural Heritage as an Example: Experiences and Case Studies

Under **the third topic, Cultural Heritage as an Example**, experiences and study cases will be presented, focusing on cases of successful promotion of sustainable values of cultural heritage; answers to questions related to successful implementation of interventions to increase cultural heritage resilience; how cultural heritage sites deal with the Covid-19 pandemic; and the opportunities of cultural tourism as a sustainable future promoter.

Scientific Committee

Dr. Sonja Ifko, chair

Tatjana Adamič

Dr. Tanja Hohnec

Jernej Hudolin

Dr Robert Peskar

Dr. Simon Petrovčič

Dr. Miha Tomšič

Dr. Roko Žarnič

Organising Committee

Anja Vintar, chair

Damjana Pečnik

Marija Režek Kambič

Januš Jerončič

→ Abstract submission

The submission deadline is 30 June 2021.

Submission content

- selected topic (I, II, III)
- title
- abstract in English (max. 300 words)
- name of author(s), affiliation
- contact information

E-mail for abstract submission:
info@icomos.si

→ OPENING LECTURE

Andrew Potts

President of ICOMOS – CCHWG



Andrew Potts Andrew Potts coordinates the Secretariat of the Climate Heritage Network on behalf of ICOMOS, which hosts the Secretariat. The Climate Heritage Networks links organisations around the world that share a commitment to the role arts, culture and heritage can play in tackling the climate emergency.

Andrew also coordinates the ICOMOS Climate Change and Heritage Working Group (CCHWG). In 2017 ICOMOS committed to mobilizing the cultural heritage community to help meet the challenge of climate change. The CCHWG was formed to advance that ambitious aim.

In July 2019, under the leadership of Potts, the CCHWG released its report *The Future of Our Pasts: Engaging Cultural Heritage in Climate Action*. The *Future of Our Pasts* Report scoped hundreds of ways in which cultural heritage can drive transformative climate action and catalogued the myriad impacts climate change is having on every type of heritage.

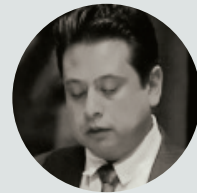
Andrew holds a legal degree from Indiana University in the United States. He previously served as Associate General Counsel of the US National Trust for Historic Preservation and received its National Trust's John H. Chafee Trustees Award for Outstanding Achievement in Public Policy. He also previously served as ICOMOS Focal Point for the UN Sustainable Development Goals (SDG).

→ KEYNOTE SPEAKER AND THE CHAIR OF THE SESSION I

The situation and how prepared are we

Dr. Rohit Jigyasu

Vice-President of ICOMOS-ICORP and Project Manager at ICCROM



Dr. Rohit Jigyasu is a conservation architect and risk management professional, who has served as a UNESCO Chair at the Institute for Disaster Mitigation of Urban Cultural Heritage at Ritsumeikan University, Kyoto, Japan, and Senior Advisor at the Indian Institute for Human Settlements (IIHS). He was the elected President of ICOMOS-India in 2014 and of ICOMOS International Scientific Committee on Risk Preparedness (ICORP) in 2010. Rohit also was an elected Member of the Executive Committee of ICOMOS in 2011.

Rohit is currently working at ICCROM where he managing, monitoring and implementing programs led by ICCROM-Sharjah, Rohit's main responsibilities include liaising with ICCROM Headquarters to achieve ICCROM strategic directions, providing specialized knowledge in the areas of disaster risk management for cultural heritage, devising and contributing to implementation reports, and working closely with ICCROM project associates and consultants in Sharjah and in Rome.

After undertaking his post-graduate degree in Architectural Conservation from the School of Planning and Architecture in New Delhi, Rohit obtained his doctoral degree from the Norwegian University of Science and Technology, Trondheim, Norway. His multidisciplinary research focused on the role of traditional knowledge in disaster mitigation, especially in the South Asian context. A past ICCROM consultant, Rohit has also worked as consultant with organizations such as the Archaeological Survey of India, the Indian National Institute, UNESCO, and the Getty Conservation Institute, where he delivered training on Disaster Risk Management of Cultural Heritage. He has contributed to several international publications.

→ KEYNOTE SPEAKER AND THE CHAIR OF THE SESSION II

Key challenges

Prof. Dr. Roko Žarnić

University of Ljubljana, FGG



Roko Žarnić is professor of building materials at University of Ljubljana, Faculty for Civil and Geodetic Engineering (UL FGG), since 1993. His research background is in earthquake engineering with a particular interest for digitally supported built heritage preservation, development of structural elements made of advanced materials (laminated glass and FRP) and inelastic computational models for assessment of structures. He joined the University from the position of director general of Slovenian National Institute for Research in Materials and Structures (ZRMK) where he started his career in 1974. In 1995 he established a Chair for Testing of Materials and Structures at UL FGG and lead it until his retirement from teaching in 2015. After retirement he continues his research work in international projects. In 1999 he was for six months a Fulbright visiting scholar at University of Colorado at Boulder, CO and in 2006 for six-month national detached expert to EU JRC Laboratory at Ispra, Italy. From 2010 to 2012 he was on duty of Minister of Environment and Spatial Planning of Republic Slovenia. He is a president of Slovenian Association of Earthquake Engineering.

In European Construction Technology Platform (ECTP) he co-coordinated Focus Area Cultural Heritage (2006-10) and was individual expert appointed in his personal capacity to Horizon 2020 AG for Societal Challenge 5 (2013-2015). He took part in one INTERREG IVc project, seven EUREKA projects, nine COST Actions and 20 FP projects since FP4 till H2020. He coordinated one the FP7 projects (EU-CHIC, www.euchic.eu).

→ KEYNOTE SPEAKER AND THE CHAIR OF THE SESSION III

Cultural heritage as an example: Experiences and case studies

Dr. Sandra Fatorić

TU Delft



Dr. Sandra Fatorić is a climate adaptation researcher with the Delft University of Technology, Faculty of Architecture and the Built Environment and researcher with the Centre for Global Heritage and Development. Her work intends to bridge the gaps between climate adaptation science and cultural heritage policy on a global scale. Working with the national, state and local governments, diverse stakeholders and community members, she draws on extensive experience across Europe, North America and Australia. Specifically, she focuses on identifying climate change risks and impacts to diverse cultural heritage; advancing scientific understanding of cultural heritage's values and benefits for supporting climate change actions; developing decision support tools for climate adaptation; and enhancing various stakeholder groups and policy-maker understanding and capacity to address and implement climate adaptation policy responses.

Symposium rules of engagement

The Scientific Committee shall review and select the abstracts for presentation. The authors will then receive detailed instructions how to submit the full paper to be presented at the symposium.

The conference abstracts shall be published in an online publication.

The presented papers shall be published in the "Scientific Monographic Publication ICOMOS Slovenia 4".

The 4th International Symposium of ICOMOS Slovenia will take place online via Zoom and, if circumstances permit, it will be in part held face-to-face in Ljubljana at the Faculty of Architecture, at Zoisova 12.

The information about the possibility of a hybrid event will be available in early September 2021.

The working languages of the symposium will be **Slovene** and **English**. Simultaneous interpreting via a free online app will be provided.

Registration

**Registrations shall be open from 15 May 2021 onwards at www.icomos.si.
The deadline for registration is 5 September 2021.
The event is free of charge, but registration is obligatory.**

First call for abstract submission: **March 2021**

Second call for abstract submission: **April 2021**

Abstract submission deadline: **1 May 2021**

Abstract submission deadline: **30 June 2021**

Notification of accepted abstracts: **5 July 2021**

Fullpaper submission deadline: **25 August 2021**

Registration deadline: **5 Sept 2021**

Presentation submission deadline: **5 Sept 2021**

Final programme: **10 Sept 2021**

Symposium: **16 – 18 Sept 2021**

Contact and information: info@icomos.si / www.icomos.si



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Organisers



ICOMOS
Slovenia



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In cooperation with

Univerza v Ljubljani
Fakulteta za arhitekturo



Faculty of Architecture
University of Ljubljana



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