Chair of Landscape Architecture Faculty of Architecture Cracow University of Technology

Section of Art and Garden Architecture of the Commission of Urban Planning and Architecture of the Polish Academy of Sciences in Cracow

and

Hungarian University of Agriculture and Life Sciences, Institute of Landscape Architecture, Urban Planning and Garden Art, Hungary

### PATRONAGE:

His Magnificence Rector of Cracow University of Technology Full Prof. D.Sc. Ph.D. Arch. Andrzej Białkiewicz ICOMOS Poland European Route of Historic Gardens PARTNER: Museum of King John III's Palace at Wilanów

Dear Sirs, Dear Colleagues,

We have the pleasure of inviting you to take part in the international scientific conference on the art of gardening and historical dendrology. According to last year's findings, the proposed issue of this year's meeting, that will take place on 28-29 October, is:

## Climate change as a current challenge for landscapes and cultural heritage



The aim of the conference will be to undertake an important discussion related to the climate change taking place in the world, with the identification of current problems and challenges in maintaining and preserving the cultural heritage of cities, villages and open spaces. Raising this issue may significantly increase the awareness of the benefits associated with the protection of historical heritage and the vulnerability and hazard for these monuments.

Cultural heritage, which will be the main topic of research, is defined as: tangible and intangible. The conference will focus on the first of these groups, which includes: cultural landscapes, historical buildings and gardens, archaeological sites, historical sites. It is worth noting that it plays an important role in economic, tourist and recreational development, bringing significant benefits at the social, environmental and economic level. It will be the third conference in the series raising the topic of cultural heritage (2019, 2020, 2021).

Climate change affects regions around the world and is associated with changes in average climate factors as well as extreme weather events (storms, floods, heat waves). Moreover, an additional factor is the development of urban areas, which contributes to lowering the quality of water, increasing the amount of impermeable surfaces, and creating urban heat islands. As the reports of the European Commission, the Intergovernmental Panel on Climate Change (IPCC 2019) and ICOMOS (2019) show, unfavorable phenomena may also threaten the survival of cultural heritage in the future. There are shortcomings in the policy of adaptation to climate change for heritage, shortages of technical guidelines in individual countries, which may contribute to the loss of valuable landscapes in the coming years.

As stated in March 2021 European Cultural Heritage Green Paper "we firmly believe therefore that cultural heritage is a vector for achieving the long-term vision and policy goals of the European Union, including the European Green Deal. Cultural heritage is not just about preserving our past – it is about shaping our future".

Taking this into account considerations will be undertaken in several thematic groups related to the city, historical gardens, rural areas and other culturally valuable areas.

The scale of changes and the increase in risk can be considered both in terms of the impact on architecture, vegetation (new vegetation, loss of native vegetation), as well as climate changes and their impact on the destruction of forest stands. A separate issue is external factors, including changes in spatial development plans that do not foresee a detrimental impact on the heritage.

The aim of the conference is to present research and exchange experiences on how to increase the resilience of cultural heritage.

As part of the conference, competition for the best oral presentation and the best poster presented by students and Phd students will be held.

Due to the precarious epidemic situation, we offer a hybrid, stationary meeting combined with online. Please send your submissions via the <a href="https://konferencjaogrodowa.pk.edu.pl/">https://konferencjaogrodowa.pk.edu.pl/</a> by July 15, 2021.

Conference Scientific Organizer:

Katarzyna Hodor

























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### **SCIENTIFIC COMMITTEE:**

- Full Prof. D.Sc. Ph.D. Arch. Anna Mitkowska
- Full Prof. D.Sc. Ph.D. Zbigniew Mirek
- Full Prof DLA, PhD Albert Fekete
- Prof. Dr. Norbert Kühn
- Ph.D, Arch, Assoc. Prof. Lyudmila Ruban
- PhD. BEng. Arch. Katarína Kristiánová
- Full Prof. D.Sc. Ph.D. Arch. Marzanna Jagiełło
- Full Prof. D.Sc. Ph.D. Arch. Wojciech Brzezowski
- Full Prof. D.Sc. Ph.D. Arch. Zbigniew Myczkowski
- Full Prof. D.Sc. Ph.D. Arch. Agata Zachariasz D.Sc. Ph.D. Arch. Katarzyna Hodor, prof. PK
- D.Sc. Ph.D. Arch. Katarzyna Łakomy, prof. PK
- D.Sc. Ph.D. Arch. Urszula Forczek-Brataniec, prof. PK
- D.Sc. Ph.D. Arch. Marta Skiba, prof. UZ
- D.Sc. Ph.D. Jan Kazak, prof. UPWr
- Ph.D. Arch. Anna Staniewska
- Ph.D. Arch. Magdalena Rzeszotarska-Pałka

# ORGANIZATIONAL INFORMATION

- conference will be held in English/Polish
- please prepare a presentation or poster
- the conference sessions will be held on Zoom and in real
- publication https://www.mdpi.com/journal/land/special\_issues/landscape\_cultural\_heritage



### **CONFERENCE OFFICE**

Katarzyna Hodor, Jan Kazak, Albert Fekete, Katarzyna Łakomy, Miłosz Zieliński, Anna Staniewska, Wojciech Bobek

#### **CONTACT DETAILS**

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www: www.architektura-krajobrazu.pk.edu.pl; FB: www.facebook.com/InstytutA8/

Information about the conference and accompanying events also on Facebook https://www.facebook.com/Landscape-Conference-in-Cracow https://www.instagram.com/landscape\_conference/

https://twitter.com/Land\_MDPI/status/1395675569799319562

https://www.linkedin.com/posts/landoamdpi\_climate-landscapes-heritage-activity-6801441394662756352-RuVo/

# FRAMEWORK CONFERENCE SCHEDULE

### October 28th 2021 (Thursday)

9.30 Registration of participants 10.00 Opening of the conference [simultaneous translation] 10.10 - 11.10 SESSION I 11.10 - 12.10 SESSION II 12.10 - 13.10 SESSION III

Lunch break

13.20 - 14.20 SESSION IV - 15.10 SESSION V

15.10 - 16.20 POSTER SESSION VI

October 29th 2021 (Friday)

10.00 - 10.50 SESSION VI 10.50 - 11.50 SESSION VII 1.50 - 12.50 SESSION VIII

12.50 - 13.40 SESSION IX

Lunch break

14.30 - 15.30 SESSION IV

<u>15.30 – 16.30 SESSION V</u> <u>15.10 – 16.20 POSTER SESSION VI</u>

16.30 Closing of the meeting

























