

Poland, Wrocław 18-19 may 2023

place:

18 maja Faculty of Architecture WUST / Prusa 55
Institute of History of Art UW r / Szewska 36

19 maja
Department of Landscape Architecture UPWr / Grunwaldzka 55

Faculty of Architecture WUST



Politechnika Wrocławska

Institute of History of Art. UW r



Uniwersytet
Wrocławski

Department of Landscape Architecture UPWr



UNIWERSYTET
PRZYRODNICZY
WE WROCŁAWIU

A city, as a place for life and work as well as a center of social and economic development, is under constant transformation. This transformation also applies to urban greenery, which becomes an increasingly important element of urban layouts in the 19th and the beginning of the 20th century. The contemporary character of urbanized areas is determined, also in terms of greenery, by the postulates of the world conference in Rio de Janeiro (1992), as well as the principles of sustainable development and their consequences. However, these principles are increasingly being discussed as insufficient to meet the expectations towards cities, which are meant to resist both current and future crises. A new approach to the greenery and water in the city – green and blue infrastructure (GBI) – is expected to be a better response to the dynamics of demographic processes, limited land resources, progressing environmental pollution, climate change and epidemic threats. Consequently the postulates of adapting the urban environment to climate change, protecting natural environment or implementing "green strategies" in the city management are gaining more importance. The implementation of these postulates is particularly difficult in case of historic downtown areas, where negative environmental factors, like drought, limited natural light, air and noise pollution, unfavorable soil and space limitations abound. These factors require making well-thought-out decisions regarding the development of landscaping in these areas, including the selection of plants, their arrangement and proper assessment of their potential impact on historic architecture.

Currently the protection and improvement of the quality of natural environment in the cities are of interest to central and local authorities, activists and associations, as well as experts, scientists and city inhabitants. However, the mentioned above conditions are often in conflict with other, equally important expectations, such as: the protection of the historic old town and downtown density and landscape, which are key elements of the functioning of the tourism industry in the cities; inhabitants' expectations related to the convenient use of urban infrastructure and access to public and private transport as well as optimal economical expansion of undeveloped areas.

The conference aims to confront the opinions of representatives of various scientific disciplines and professional groups about the situation of greenery and water in intensively built-up historical urban areas. Medieval old town districts as well as city centers erected as a result of urbanization processes in the 19th and early 20th centuries should be taken into consideration. A topic of historical urban areas with a non-residential function (for example unused post-industrial areas), where the natural expansion of greenery becomes a threat to their cultural heritage, is recommended to be discussed as well.

conference topics

The following particular issues should be taken in the account:

Diagnosis of current problems and forecast of trends

- greenery in downtown development – contemporary challenges and forecasts of changes
- greenery in historic city centers in the context of environmental and ecological issues;
- GBI in the areas of city squares, streets and in the interiors of building quarters in old town districts and downtowns in the historical context;
- culture and nature in areas of dense historical residential development – conflict or symbiosis?
- contemporary design – a threat or an opportunity for historic greenery?
- the role of greenery in city centers in the face of climate change, development of vehicular transport and functional transformations of buildings;
- the development of GBI vs expectations of inhabitants

Methodological basis of research

- scientific premises as a basis for activities in the field of development of GBI in historic city centers;
- methods, techniques and tools in research on the greenery in historic downtown areas;
- how to conduct the pre-project studies for the purpose of local urban development plans, taking into account greenery in its historical and contemporary aspects?

Models of proceedings in field of GBI

- relations between monuments of architecture and urban design and the green and blue infrastructure;
- the requirements of local historical preservation and the expectations of inhabitants, the policy of local authorities and visions of designers – seeking a compromise;
- GBI solutions for the old-town and downtown districts – recommendations;

Case studies and realizations

- problem analysis of selected realizations

scientific council

dr Iwona Bińkowska, UWr/UPWr

dr hab. inż. arch. Alina Drapella-Hermansdorfer, prof. PWr

dr hab. Rafał Eysymontt, prof. UWr

dr Makary Górzyński, Akademia Kaliska

dr inż. arch. Artur Kwaśniewski, PWr

dr hab. inż. arch. Irena Niedźwiecka-Filipiak, prof. UPWr

dr inż. arch. Justyna Rubaszek, UPWr

dr Agnieszka Seidel-Grzesińska, UWr

dr Elżbieta Szopińska, UPWr
dr hab. inż. Katarzyna Tokarczyk-Dorociak, UPWr
dr hab. inż. arch. Jacek Wiszniowski, prof. PWr
dr Małgorzata Wyrzykowska, UWr
prof. dr hab. Agnieszka Zabłocka-Kos, UWr

organization of the conference

Organizational Committee

dr inż. arch. krajobrazu Aleksandra Gierko, PWr
dr Agnieszka Seidel-Grzesińska, UWr
dr hab. inż. arch. Jacek Wiszniowski, prof. PWr

Conference's languages

Polish, English

Conference's speech

- research paper (20 minutes)
- case study (10 minutes)

The organizers offer the possibility of publishing conference papers in the journals: Quart, Architectus and Sustainability (MDPI), after meeting the standard requirements of individual periodicals.

Schedule

6th March 2023 – deadline for applications
10th March 2023 – information about the acceptance of the paper in the conference program
17th March 2023 – deadline for conference fee
The conference account number will be provided later.

Registration fee

- participant with paper, participant without paper – PLN 350 (stationary)
- participant with paper, participant without paper – PLN 250 (online)
- free spectator – free of charge

Contributions are welcome from all relevant communities of research and practice, including but not limited to:

- the scientists and researchers, among them: architects, landscape architects, urban developers, urban and architectural theorists and historians, conservation specialists, art historians and historians, sociologists, climatologists and botanists;
- local government authorities and institutions for the protection and study of cultural and natural heritage;
- professional associations, social organizations, and informal groups focused on protection of urban space values;
- practicing architects and designers.

Submissions of applications

In the submissions, please provide:

- full name,
- full affiliation,
- title of the paper,
- abstract (maximum 2000 characters with spaces)
- e-mail address.

Please send the submission to the address: **re-green@pwr.edu.pl**

Due to time constraints the Conference Committee reserves the right to make a selection of the received applications. Thank you for understanding.

Conference office

Institute of Art History
The University of Wrocław

tel. + 48 71 3752 510 (the Institute office)

Contact addresses:

- re-green@pwr.edu.pl
- conference.regreen@gmail.com
- agnieszka.seidel-grzesinska@uwr.edu.pl

Wrocław, 07.12.2022