



## **JURY REPORT OF THE 7<sup>th</sup> LANDSCAPE ARCHITECTURE EXHIBITION 2017**

The Council of Landscape Architecture Exhibition made a decision at the session held on the 2<sup>nd</sup> November 2016 to appoint The Jury of the 7th Landscape Architecture Exhibition comprising:

### **The Jury of the 7<sup>th</sup> Landscape Architecture Exhibition:**

- 1. Mirjana Sekulić, PhD, Landscape architect - Jury chair*
- 2. Hermann G. Gunnlaugsson, Landscape architect, IFLA Europe Vice President, Iceland*
- 3. Milorad Veselinović, PhD, Landscape architect*
- 4. Slobodan Kostadinovski, Sculptor*
- 5. Carlo Amedeo Reyneri, Architect, Italy*

The Jury of the 7th Landscape Architecture Exhibition 2017 has ascertained that the 69 entries have applied for the Exhibition. By the decision of the Selection Committee, out of the initial number, 56 entries are selected to be publicly presented.

By categories: 18 entries in the category "Unrealized projects"; 18 entries in the category "Students Projects"; 10 entries in the category "Implemented Projects"; 6 entries in the category "Studies - Research"; 2 entries in the category "Video-Multimedia "; 1 entry in the category "Publications" and 1 entry in the category of "Plans".

### **The GRAND PRIX of the 7<sup>th</sup> Landscape Architecture Exhibition 2017**

is assigned to:

#### **Seestadt Aspern D12**

Authors:

***Alice Größinger, Srdan Ivkovic, Matthias Bresseleers***

Institution:

*Idealice – technisches büro für landschaftsarchitektur, Wien*  
*Idealice - technical office for landscape architecture, Vienna*

Category: IMPLEMENTED PROJECT

The Jury has opted for the part of implemented project on a relatively flat, unattractive area that is a part of the new urban district of Vienna, Austria. So far, within the implemented project of the Seestadt Aspern D12, we have recognized a

holistic approach of an environmental project which, among other goals, takes into account the psychological and emotional characteristics of the user.

The urban district Seestadt Aspern is situated at the northeast of Vienna, at the site of the former airport (about 240 ha), represents the first phase of one of the largest urban development projects in Europe, in the field of social housing. Seestadt Aspern is connected with Vienna by the metro line, has a new artificial lake of 5 ha, the Central park of 9 ha and has so far completed around 3000 apartments. The public space – i.e. streets, squares and parks - occupy 50% of the total area of urban development areas. The sustainability has played a major role in the planning process of this constructed south-eastern block of Aspern. A specific ambient known as “the canyon”, an area with several changes in the level and sitting in the heart of the complex, along with a number of grassy hills, green courtyards, with the terraces in the form of airplane wings, creates an organic landscape. Each terrace has an embankment for its own use, with vegetation in accordance with the wishes of the lessees. These hillocks create privacy instead of fence. The hills, trees and shrubs in front of the private terraces make the road network and all these areas are the roof gardens above the garages.

The jury was guided by an affirmative role of landscape architecture in the creation of social context and implementation of urban architectural space of the 21<sup>st</sup> century. Therefore, with great pleasure, the Grand Prix of the 7<sup>th</sup> Landscape Architecture Exhibition goes to the implemented facility Seestadt Aspern D12 in Vienna.

## **PLAQUETTE (Award) in category Studies and Research**

Is assigned to the project:

### **Metropolitan landscape characterization**

Authors:

***Alexandra Tisma, René van der Velde, Michiel Pouderoijen and Jan Wilbers***

Institution:

*Faculty of Architecture and the Built Environment, TU Delft, The Netherlands*

The study presented by the authors is a theoretical and methodological framework for comprehensive characterization of the landscape, that is focused on the largest and the most complex urban area, urban landscape. Twenty-four of the thirty-six landscape types in the urban area of Rotterdam are defined as "hybrid", or mixed types, and are of a particular interest, because they are not recognized as a distinct category by the other methods of classification. The presented method combines the elements of the conventional assessment of the rural landscape character with methods used in the study of urban morphology and the methods for mapping and cluster analysis. Their differences are based on the territorial aspects and forms, and for grouping, the data of different densities of topographic elements, the categories of land use and the object heights have been used. Their method is presented in 7 steps: scope defining; open studies (topography, function, height); cluster analysis mapping and / morphology; field of study; final types of landscape character; deciding on the decision approach; making judgments - the possible outputs (landscape incentive proposals, information for planning policy, special identification, landscape strategies and policies; proposals for the location and development design).

## PLAQUETTE (Award) in category Unrealized projects

Is assigned to the project:

### **eco-corridor**

Authors:

**Katerina Andritsou**, Architect/MSc in Landscape architecture

**Panita Karamanea**, Architect/MSc in Landscape architecture

**Thanasis Polyzoidis**, Architect/MSc in Landscape architecture

Institution and Associates: *3d Visualization (in collaboration with) Thanasis Polyzoidis: Chrisanthi Vathi, architect; Lida Driva, architect; Adamantia Samiou, architect; Lela Chronopoulou, student of architecture*

The project revitalizes the space of a lignite surface mine in the town Ptolemaida in Greece. By establishing the ecological corridors, the biotopes are connected, and the micro-units of different purposes are being made available, clear and acceptable to communication bicycle lines and pedestrian pathways. By fulfilling the biological and environmental requirements (by improving biodiversity of area with plants as the main structural element, phytoremediation of watercourses, etc.), as well as the sociological requirements (leisure, education and recreation, a model of sustainable use of space in the future, with a clear multiple benefit function of the vegetation is presented.

## PLAQUETTE (Award) in category Publications

Is assigned to project:

**Publications of final papers of three student generations of master academic studies "Integral urbanism"**, Faculty of Architecture, University of Belgrade

1. Maruna, M., Colic, R. (2014). *Integrated urban projects for the city centre development of Kragujevac*, University of Belgrade, Faculty of Architecture
2. Colic, R., Maruna, M., Milovanovic Rodic, D., Lalovic, K. (Eds) (2015). *Integrated urban projects for flood risk management in the case of Obrenovac*, Belgrade: University of Belgrade, Faculty of Architecture, Belgrade.
3. Milovanovic-Rodic, D., Maruna, M., Colic, R. (ed.) (2016). *Management Instruments of integrated urban development in case of city Pančevo*, University of Belgrade, Faculty of Architecture, Belgrade.

Authors:

**Marija Maruna, Dr. Danijela Milovanovic Rodic, Dr. Ratka Colic, Dr. Ksenija Lalovic**

Institution:

*Faculty of Architecture, University of Belgrade*

The presented catalogues are the final works of three students' generations of master academic studies (2014-2016), on the subject of Integrated Urbanism at the University of Belgrade, Faculty of Architecture. The polygons for making integrated urban projects,

that enable the graduates to meet with methodological principles of linking the acquired knowledge, skills and step into the real practice environment are cities Kragujevac, Pančevo and Obrenovac. The jury considers that the award-winning publications, that are made in the context of master academic studies, set new postulates of work, not only in the academic community, for continuous monitoring, evaluation and improvement of the educational process quality, but also in the scientific and academic public. The catalog form, which permanently marks the work results, also orient students to the public scene as the only authoritative ambiance.

### **PLAQUETTE (Award) in category Video-Multimedia**

Is assigned to the project:

**Madrid rio**

Author:

***Jose Luis López-Linares***

Institution:

*BURGOS & GARRIDO PORRAS LA CASTA RUBIO & ÁLVAREZ-SALA WEST8*

Video was developed at the high professional and artistic level, offering educational chronology of decades of implementation of a grandiose project such "Madrid Rio" is. The author of the video utilizes movie and documentary language to underline and emphasize the complexity of the project, its development through the stages, with a clear message of how a well-developed design concept manage to change the city architecture and improve the quality of life, with consistent implementation, offering newly conquered space to the urban man, as a place for rest and relaxation.

The film on the project "Madrid Rio", with its accelerated sequences of traffic jams, sends a message of present impatience to with a goal to develop this space differently, as soon as possible. By turning the entire area into a pedestrian zone, it has been received the priceless value in the heart of the city, and the slow sequences of the video, displaying solution of this blue-green corridor, generate the sense of presence and enjoyment in the space to the viewers.

### **PLAQUETTE (Award) in category Students project**

Is assigned to the work:

**If I could choose my landscape...**

Author:

***Lidia Carrillo Parra, Architect and Landscape architect***

Mentors: *Anna Zahonero, Ioanna Spanou*

The project proposes the connection of the urban part of Barcelona with the natural values of the river confluence into the sea, as well as the protection of this area from the urbanization. The methodology proposed for the of the achievement of the goals is anticipated through a number of stages during the fifteen-year period. Project propose a pine forest separated as a buffer zone, through which a visitor, moving out of the city

should pass to find a landscape of great ecological value. The space is dedicated to various aspects of tourism, which do not exclude each other. The spatial organization for various purposes enables that different activities could take place on the relatively close areas: bathing on the coast, ecological tourism on the river confluence and coastal areas, recreation, agro-tourism and catering. The entire area has been carefully designed so that all activities take place without interrupting each other.

#### **PLAQUETTE (Award) in category Students project**

Is assigned to the project:

#### **Preliminary Design of University park - Novi Sad**

Authors:

***Ljubica Trkulja, Landscape architect; Aleksandra Panić Landscape architect; Jelena Bjelogrić, Landscape architect, Mirjana Kordić, Landscape architect; Emil Stevanov, Landscape architect; Milena Mišeljić, Landscape architect***

Mentors: *L. Bajić, Landscape architect and V. Bajić*

Institution:

*Faculty of Agriculture, University of Novi Sad, Department of Horticulture and Landscape Architecture*

The University Park, an area of 6 ha, is a disorganized park area, of a triangular base, between the Campus of the University of Novi Sad and the Danube river. This is the only park along the Danube banks at Bačka side of the city. Besides the recreational potential, this area is suitable for the whole-day students stay. The authors propose a design as a new city landmark of youth and city future. The pattern of rampart broken line, following the rampart example of the Petrovaradin fortress on the other bank of the river, has defined the basic layout of the park facilities. The central part of the area is a wide plateau, surrounded by retaining walls as ramparts. The parterre solution of greenery and geometry of the space guides the visitor to a variety of facilities (cinema, an outdoor amphitheatre, etc.). And, as the authors stated, Novi Sad was created by looking at the walls of The Petrovaradin fortress, and with this solution Novi Sad gets would obtain the imaginary defence walls of its identity as a university city, while and the campus gets the ramparts of "the fortress of knowledge".

#### **SPECIAL AWARD in the category Studies and Research**

Is assigned to the project:

#### **A detailed systematic inventory of terraced landscapes in Slovenia: case studies, development of methodology and results**

Authors:

***Lucija Ažman Momirski, Assoc. Prof. PhD, Tomaž Berčič, Asist.***

Institution:

*University of Ljubljana, Faculty of Architecture*

Slovenia is among the few countries in Europe with built terraces on the almost whole territory of the country. Terraces appear in all types of Slovenian regions, but differ in the percentage share, the purpose and the contemporary function. The territory of Slovenia is very complex in terms of landscape diversity; it is in the interaction of the Alps, the Pannonian plain, the Dinaric Alps and the Mediterranean, and is influenced by German, Hungarian, Slavic and Roman culture.

Slovenia is a member of the ITLA (International Alliance for Terraced Landscapes). The detailed systematic inventory of the cultivated terraces was carried out using LIDAR DEM data with the cell density of 1 m. LiDAR (Light Detection and Ranging), a relatively new technology compared to traditional methods for representing terrain surface, has advantages and Digital Elevation Model (DEM). The most important characteristic of the new method is reliability for detecting the exact boundaries of the terraced areas. The work results of the researchers have highlighted the value and importance of the terraced areas that deserve to be preserved for the future generations.

### **SPECIAL AWARD in the category Unrealized projects**

is assigned to the project:

#### **Linear scapes**

**Reclamation of the former lignite mining area in West Macedonia, Greece**

Authors:

**Eleftheria Disli**, MSc, Architect

**Michael Gkoutziamanis**, Architect

**Anastasia Papadopoulou**, PhD, Landscape architect

**Philippos Papapetrou**, Architect and Landscape architect

**Vanessa Tsakalidou**, PhD, Architect

Associates:

**T. Kyttas**, Architect, **P. Petridis**, Architect

Institution:

**40.22.ARCHITECTS & M5 ARCHITECTS**

By preserving the traces of landscape destruction, which is actually the paths of excavators that has been utilizing during the mining process, the authors skilfully fit the linear structure of train rails for the ore removal, coal seams, traces of the path for disposal of goaf. This approach indicates the dynamics of human activity in landscape demolition and degradation and then, the landscape treatment through the biological recultivation, almost as a kind of regret. Memory on the traces of the intensive mining activity, the revitalization of the space using vegetation and again, the new dynamics through content of facilities and land use, but now for a much more humane purpose (for sport, recreation and tourism), show that there is a space for plants and for humans in one common area. The geometric shapes of parallel lines and the black coal stripes remain to warn how easily comes to the destruction, but in the same time, the cooperation of humans with nature and the multifunctional use of space, give hope for a better future of residents, guests and casual passers. This landscape simply challenges to be visited, understood and to think about everything...

## **SPECIAL AWARD in the category of Students Project**

Is assigned to the paper:

### **Modular outdoor spaces**

Authors:

***Lara Bogovac, Matea Bolčević, Ana Šandrik***

Institution:

*Faculty of Agriculture - University of Zagreb, Landscape Architecture Department, Professional Paper, the 3rd year Bs, 2015/2016.*

This student work is distinguished by its originality, imagination and precision in the development of functional elements in the outdoor space, that call the humans for spending time more frequently and actively in the nature. In the technical and aesthetic terms, the essential characteristics of such a spatial area are pure geometric form and modular network, that provides a variety of functions by introducing the basic elements in the space.

The Jury considers that this work deserves special recognition, because of its skilful and creative approach to the problem of outdoor space, offering imaginative, functional and simple architectural solutions for coexistence with nature, especially for young people, "for whom today exists a very modest number of open areas, which fulfil its purpose as the places for various activities and rest".

*12.05.2017.*

*Jury of the 7<sup>th</sup> Landscape Architecture Exhibition*