





## Project description

### SUMMER SCHOOL OF ARCHITECTURE ROGLJEVO 2022

#### DOCUMENTATION, INTERPRETATION AND RESTORATION OF BUILT HERITAGE ROGLJEVO WINE CELLARS

The Summer School of Architecture in Rogljevo was launched as a product of cooperation between members of the Group of Architects (GA) and Regional Restoration Camps of CHWB, and as a continuation of activities in the field informal education in architecture, which the GA is organizing for 13 years in a row. The fourth Summer School of Architecture in Rogljevo in 2022 is a continuation of the project of summer schools, workshops and trainings implemented by the GA team in the region, with the idea of the School being an informal education capacity for students of architecture and related disciplines. deal with architectural heritage and its revitalization. The Summer School of Architecture, through its work on the sites so far, and in contact with users, has dealt with topics and tasks that are closely related to the needs of various actors in the processes taking place in built environments, namely buildings under some form of protection. Participants of the Summer School of Architecture 2022 in Rogljevo will have the task of working on the revitalization of the traditional rural architecture in Serbia. The Summer School of Architecture in Rogljevo will be realized in a partnership with the Regional Restoration Camps, organized by Cultural heritage without Borders - Albania, which have been taking place in Rogljevo cellars since 2013. Summer School of Architecture is supported by the Ministry of Culture and Information of the Republic of Serbia. The professional supervision is provided by the Institute for the Protection of Cultural monuments of Serbia.





## The aim of the School

The School is an active platform for improving theoretical and practical knowledge in the field of planning, designing and implementing the projects for the protection of architectural heritage, and cultural heritage in general. Project creates and develops an environment for the multidisciplinary projects dealing with the implementation and sustainability of cultural projects and popularization of the ideas of sustainability of cultural heritage and programmatic scientific research. The School is also an networking platform, connecting participants and lecturers from all over the world. So far, the School in Rogljevo hosted around 50 students and professionals from the countries of former Yugoslavia, Slovakia, Austria, Italy, Hungary, UK, Germany, Ukraine, Turkey, Holland, Brazil, USA, New Zealand, Nigeria, Pakistan.

## Results

- Maintaining continuous training programs in the field of architecture at the national, regional, and international levels
- Training, education, exchange of knowledge and experiences
- Development and improvement of long-term cooperation with the local community
- Preparation of documentation



## The state of the affair

Professional training in field of architectural preservation is often neglected within the formal education of the future professionals. Restoration projects often do not resolve many issues regarding the comfort of the end users, which can be resolved by appropriate technical interventions. Often, only the "existing condition" is repaired, and the building is returned to its original condition, without presenting possible options for improvement and modernization. University programs rarely enable a close encounter with heritage or direct work on its revitalization, so many practicing architects often have no basic knowledge of historical structures, and when practicing they apply modern materials that are often disastrous for buildings built with old construction techniques and in traditional building systems. Traditional structures are especially endangered.

The practice of training the users on how the buildings should be maintained has not taken root in the profession. Therefore, the devastation of the protected area occurs very quickly, due to the lack of information of the users when it comes to the maintenance and repair of facilities. In order to prevent and minimize the negative consequences, it is necessary to develop a model of active cooperation of the local community, which begins with education. The local community is the most reliable partner for the implementation of protection projects if its trust is gained, useful as much as it can be destructive and devastate the same environment. Therefore, it is necessary to train and direct the residents in the direction of sustainable action in space, and to research the mechanisms of active participation.

As the cellars are under the highest level of protection, a strict set of rules must be applied during their restoration. However, as the craftsmen are scarce, and the materials and techniques are expensive, at least for the regular maintenance the residents/owners could be trained to do it themselves, and for the more demanding repairs they will be provided with the knowledge who to contact and what are the procedures. Furthermore, the local craftsmen, who have some experience with modern techniques and materials have expressed their interest to come and learn the traditional crafts. The School will offer such training, as well as individual sessions, as many cellars and other historical structures are going to be restored during 2022 and 2023 in Rogljevo, Rajac and Smedovac, hence the demand for such service is higher than in previous years.





### Sustainability in architecture

With the industrialization process after the Second World War, the continuity of the construction of residential buildings in the old (traditional) construction techniques was disrupted - wood, adobe, wattle and daub, stone. Also, the experiences gained in the construction of facilities and the use of micro-environment potentials were lost: geographical-physical potentials, climatic-morphological conditions, which were more energy efficient than facilities created by applying modern construction techniques and industrial materials. Today, sustainable construction is a necessity and one of the measures to prevent further changes and adapt our civilization to climate change. The goal is to reactivate these ways of building and modernized use in present day conditions.









## Methodology

The project is organized through three sets of activities:

- pre-production - preparatory activities, announcement of the School and selection of candidates, preparation of materials, tools and site;
- production – on-site work during the School;
- post-production - preparation of the documentation and publication.

The school is divided into two basic segments: theoretical and practical part, which includes work on the buildings themselves, with intensive training and careful supervision. Theoretical knowledge is transferred to the participants by the distinguished professors and experienced and certified professionals from Serbia and abroad. Experienced and certified craftsmen are teaching the conservation techniques and skills through specific conservation and

restoration works on cultural assets. The local community is always a part of the activities, either providing the assistance on the site, or taking part in the activities of the School.

## Implementation

Participants of the summer school are working and testing various situations on the site through various programs: lectures, trainings, workshops, brainstorming. Participants are presented with opportunities to overcome the problems that arise in everyday practice. Experts of various profiles and engagements will have the task of presenting the mechanisms of work within project teams, reference lists of literature and computer tools, and to present international networks for data exchange and training. Also, one of the goals is to work on sensitizing future experts for the needs of the residents within the communities that they practice in - to create a project program that will have the direct user, from the community, at its center. Education is done through work with professional consultants - work in multidisciplinary teams and work with the local community - users of the facilities as well as the craftsmen who work on the restoration of the buildings, and the members of the local community who are actively taking part in the events of the School: training, workshops, lectures, final presentation.







Cellar 65, owner Dragiša Nikolić

### Accommodation

All the participants of the School will be accommodated in Dunjin konak boarding house in Rogljevo, where the full board (3 meals and sleeping) can be provided during the full duration of the School. Konak has the capacity to provide for meals and the space for organizing the lectures and workshops, both online and offline, indoor and outdoor, either in the central lobby of the house or in the old barn on top of the stable.

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