## **GREEN DESIGN BIENNALE MOSTAR**



This year, the 10<sup>th</sup> Green Design Biennale organised by Sarajevo Green Design Foundation and City of Mostar brings together international networks and knowledge in the field of green and circular design, into a unique multidisciplinary, multi-layered and creative platform. Green Design Biennale involves all scales of design from product scale to urban scale. Number of exhibitions, lectures, town hall discussions and workshops were organised addressing the state of the art in sustainable design and dilemmas that product-design, architecture, urban design and construction industry are facing in the 21st century.

Objectives of this initiative are to:

- highlight the role of a good quality design in circular economy;
- promote the role of digitalisation in circular buildings;
- bring focus to sustainability and green design;
- bring together designers, academic institutions and manufacturers;

- inspire new types of collaboration that will provide more intelligent and green design solutions.

This year's themes are dealing with digitalization and implementation of circular economy in architecture and design of healthy and inclusive green buildings and cities.



During this year's biennale, 20 experts from 11 countries have shared their knowledge and pilot cases about circular economy in construction and the role of digitalisation, use of digital tools and platforms in transition towards circular buildings and resource management throughout the cities. Presentation of Digital Deconstruction project has been done by Jean-Yves Marie (BIM-Y) and Elma Durmisevic (GTB Lab). DDC project was also part of the international expo which took place from 12 to 25 of October 2022 in Mostar. Special part of this year's program was the opening of the first phase of the Innovation Park for Circular and Green Building Design (Green Design Center for South East Europe) in Mostar.

Green Design Center is to become a educational public information Center showcasing new concepts and technical solutions for the realization of Dynamic and Circular building concepts and circular use of building materials, water, food, and energy within the built environment in South East Europe. As such Green Design Center is envisioned as an Innovation Park and Design Laboratory being part of an important EU innovation network around circular buildings together with GTB Lab in the Netherlands.





**Green Design Center (GDC) has been founded and designed by Elma Durmisevic, 4D architects.** GDC demonstrates the reuse of historic sites and promotes methods to transform and revitalise historic buildings and sites by reusing existing structures/ fabric as a socio-cultural and material backbone that sustains the identity and the meaning for new dynamic programs. The GDC building itself is a true showcase of such approach. It provides a place for community involvement through co-creation sessions. It promotes eco-urban / permaculture development / local food production/ green fashion.

It promotes the use of green on and around the building for water absorption, cooling effects and air quality.



Green Fashion show during Green Design Biennale

