

PRESS RELEASE

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AWARDS FLOWER OF LIFE International Student Competition for Garden Design EXPO 2016 Antalya

A garden that symbolises the contribution of bees to biodiversity is awarded with the first prize for the EXPO 2016 in Antalya.

Starting with the philosophy of "Cultivating a Green Life for Future Generations", the EXPO 2016 Antalya adopted the theme of 'Flowers and Children' along with the motto 'A Green Life for Future Generations'. In the Antalya Expo, flowers symbolise the green legacy for future generations, a green future that depends on our capacity to sustain biodiversity and keep a balance between natural and cultivated diversity.

After 10.000 years of agricultural and horticultural development, humankind depends on cultivated plants. We cultivate a small variety of species every day and this fact, together with climate change puts not only biodiversity but also food security in risk.

The Antalya Expo focuses on the extremely important relation between humankind and plant diversity, offering a perspective on the evolution of cultivated plants and their relation with biodiversity. Subthemes of EXPO 2016 Antalya are History, Bio-Diversity, Sustainability and Green Cities.

The EXPO 2016 Antalya aims at starting a new way of thinking, the intoxicating scent of flowers and the laughter of children throughout the city bringing with it hopes for a greener world. The EXPO 2016 Antalya Agency is grateful for the international student competition Flower of Life. The prize winning garden will be an asset for the Expo Site and represent the touch of the future generations.

The garden is designed by two students of the International Master of Landscape Architecture in Nürtingen/Weihenstephan, Zuzanna Banaś and Irene Jackson Gil, and will be constructed in the exhibition grounds.

The competition involved making a design for an exhibition garden at the EXPO 2016 that takes place from the 23rd of April till the end of October 2016 in Antalya, Turkey. Bachelor, master and doctoral students were challenged to design a garden that:

- Makes use of new flower design concepts;
- Shows how gardens can be especially attractive, instructive and functional for children;
- Shows how gardens can contribute to a higher biodiversity;
- Explains landscape design principles that contribute to greener cities; and
- Presents innovative concepts of hard landscaping and planting design that are more sustainable in the Mediterranean context.

Participants were invited to interpret these themes and develop design solutions that integrate these themes and make them understandable and presentable to the public at large.

In the international student design competition 34 entries from 19 different countries were submitted: Belgium, Brazil, Bulgaria, Canada, China (5 entries), Croatia, Czech Republic, France (2), Germany (6), Hungary, Indonesia, Iran, Italy, Poland (4), Portugal, Romania, Turkey, United Kingdom, USA (3).

The jury appreciated the ambition and creativity of all the entrants, where many entries have a high level of design quality and provide an international perspective. The jury was happily surprised that students from so many different countries from all over the world took part.

Awards and honourable mentions

First prize: 148 – beBee the pavillion

Zuzanna Banaś and Irene Jackson Gil, landscape architecture students at the Hochschule für Wirtschaft und Umwelt Nürtingen-Geislingen of the International Master of Landscape Architecture (Germany), addressed the aims of the competition in an excellent way. The concept of bees representing biodiversity is consistently developed both in the architecture of fences, hard landscaping, planting design and plant assortment. It is an attractive garden and the concept can very well be perceived by visitors. It offers variety in experience for children and adults alike. Sustainability is addressed by use of renewable material and selection of drought resistant planting. The routing and shading of paths is functional and well detailed.

Second prize 164: Plug in garden

Marta Matynia and Paweł Gałeczka, architecture students of Wrocław University (Poland), propose an interactive garden with a monitoring system of the impact on sustainability. The garden provides possibilities for visitors and children to participate by planting plug plants. The garden is a playground in itself. The pavillion is a symbol for sustainability that monitors the amount of oxygen and shines like a lantern when it is dark. Hard surfacing is reduced to a minimum. The plant selection reflects well the seasons in the Mediterranean landscape.

Third prize 179: Pamuk Kale

Alexandre Marguerie and Camille Dèlegue, landscape architecture students of the, École Nationale Supérieure d'Architecture de Paysage Versailles (France), highlight in an evocative way the mountain area of Pamukkale and the growing of cotton, an important crop in Turkey. The design is well detailed in the form of a terraced garden with a variety of cotton species from different regions and dyeing plants. The design offers a variety of experiences to the visitors and has an educational value. The reference to the agricultural landscape and traditional craftsmanship is well elaborated.

Honourable mentions

Two honourable mentions are made:

- No. 141, by Kwang Min Lee, Jinsung Kim and Hyunggyu Kim, architecture students of Syracuse University, School of Architecture (New York, USA), because of the innovative approach of the use of plant material (edible forest garden, hydroponic columns) combined with the concept of closing of cycles. It combines columns with edible plants with hanging native plants in an inspiring way.
- No. 152 'A garden beyond paradise' by Narjes Zivdar, Ameneh Karimiand and Samira Eskandari, Shahid Beheshti University Teheran (Islamic Republic of Iran), because of the excellent design and detailing, strong spatial structure and possibilities for interaction and education.

LE:NOTRE *Institute*

Linking landscape education, research and innovative practice



Organisation and jury

The LE:NOTRE Institute organised this competition for the EXPO 2016 in Antalya in collaboration with the landscape architecture department of Akdeniz University.

The entries with the garden designs were judged by an international jury:

- Ir. Jeroen de Vries bnt, landscape architect, board member LE:NOTRE Institute, teacher landscape architecture VHL University of Applied Science, the Netherlands (president),
- Dr. M. Beatrice Andreucci, Adjunct Professor, Sapienza Università di Roma, Faculty of Architecture and AIAPP-IFLA Europe Registered Landscape Architect, Italy,
- Dr. Ece Gökok, Director of Landscape and Gardening Works, EXPO 2016 organisation,
- Robert Holden, landscape architect, London,
- Prof. Dr. Nilgöl Karadeniz, Ankara University, Faculty of Agriculture, Department of Landscape Architecture at Ankara University,
- Prof. Dipl.-Ing. Karl H.C. Ludwig, landscape architecture professor, Hochschule für Wirtschaft und Umwelt Nürtingen-Geislingen, Germany,
- Prof. Dr. Veli Ortaçşme, Akdeniz University, Faculty of Architecture, Department of Landscape Architecture, Antalya, Turkey, and
- Assist.Prof.Dr. Tahsin Yılmaz , Akdeniz University, Faculty of Architecture, Department of Landscape Architecture, Antalya, Turkey.

Further information

The entries of the competition will be exhibited at the EXPO 2016 and Akdeniz University. Results will be documented and published (digitally) on the website of the LE:NOTRE Institute. The LE:NOTRE Institute will make the posters digitally available for all universities that want to exhibit the competition.

Background information on the EXPO 2016 in Antalya can be found on: www.expo2016.org.tr.

For information on the LE:NOTRE Institute, please visit the website <http://ln-institute.org>.