

## Two Romanian students win Troldekt Award

The jury panel has selected two students from the 'Ion Mincu' University of Architecture and Urbanism (UAUIM) in Bucharest as winners of the Troldekt Award and a EUR 5,000 prize. Both the runners-up prize and the special prize go to students from Iran.

**The idea behind the winning project – Troldekt AIR – is working with Troldekt cement-bonded wood wool in many different thicknesses. In this way, the acoustic panels can even be used to build a house.**

The amount of air in Troldekt cement-bonded wood wool can be increased and decreased to change the thickness. In this way, the natural material can serve many different functions and even be used to build entire houses. This is the winning idea behind 'Troldekt AIR' which has won the Troldekt Award 2016.

The competition sees architectural and design students from all over the world rethinking the use of Troldekt acoustic panels. This has resulted in a number of creative proposals – with the best coming from Romania.

### A house with peace and tranquillity

"We think there was a lot of interesting potential in looking at the ingredients which are used to make Troldekt: Wood, cement and water, but also air, which is present in everything. By adjusting the volume of air in the product, we could, among other things, create 'bricks' for both interior and exterior walls," say the two winners, Vasile Iulian Badarau and Bogdan Cristian Lazar.

"A house made of Troldekt inside and out will be a peaceful place – in effect a protective shell. We wanted to show how you can build a house which is infused with the sound of silence. It could, for example, be ideal for a yoga room or just somewhere you go to find peace and tranquillity," they add.

The winners are both studying at the 'Ion Mincu' University of Architecture and Urbanism (UAUIM) in Bucharest.

### Innovative, realistic and aesthetically pleasing

The jury panel which has chosen the winner of the Troldekt Award is composed of:

- **Lone Wiggers**, architect, MAA, MNAL and partner in **C.F. Møller** (Denmark)
- **Linux Hofrichter**, professor, MEng. Architect BDA from **sander hofrichter architekten** (Germany)
- **Peer Leth**, CEO, **Troldekt A/S** (Denmark)

"The jury panel finds the idea of changing the thickness of the Troldekt panels both interesting and exciting. The project is a good idea with its innovative yet realistic use of the natural Troldekt material in an aesthetically pleasing way," said the jury in explaining their reasons for choosing the winner.

The second prize of EUR 2,000 goes to students from Iran. They suggest letting users design their own art-acoustics solution by using small Troldekt cubes which are placed in a lattice-shaped partition. The special prize of EUR 1,000 also goes to Iranian students, whose idea is an acoustic pavilion for urban spaces.

## **Engaging tomorrow's trendsetters**

This is the fourth time that Troldekt A/S is presenting the Troldekt Award, an initiative that gives the Danish company a completely new take on its classic wood and cement acoustic panels.

"We are proud that we've created a concept which students all over the world are participating in. We want to be trendsetters within intelligent acoustic solutions, and we also want to help engage tomorrow's trendsetters within architecture," says Peer Leth, CEO at Troldekt A/S.

### **FURTHER INFORMATION:**

Peer Leth, CEO, Troldekt A/S: +45 8747 8130 // [ple@troldekt.dk](mailto:ple@troldekt.dk)

Tina Snedker Kristensen, Head of Marketing and Communications, Troldekt A/S: +45 8747 8124 // [tkr@troldekt.dk](mailto:tkr@troldekt.dk)