OSKAR VON MILLER FORUM

Press Release

Building the Circular Way

A lecture by Ditte Lysgaard Vind / Lendager, Copenhagen on November 17, 2022 at 6:30 pm at the Oskar von Miller Forum and on www.ovmf.de

Lendager is a Danish pioneering architectural studio that brings waste back to life by combining commercial demand with pioneering innovation in order to design the world of tomorrow with the waste of today whilest working to design a world without waste.

Lendager brings projects and products to market at scale by combining desirability, feasability and cost.

Ditte Lysgaard Vind will illustrate this with the office's most recent projects including the two realised housing projects Upcycle Studios and the Resource Row as well as the Danish Olympic Pavilion made of composite plastics waste and build for direct reuse via disassembly as well as the commercial high rise TRÆ (Tree) pushing the barrier for use wood for load bearing elements in a high rise as well as the use of reused and recycled materials.

About

Ditte Lysgaard Vind is a renowned circular economy and design expert, Chairwoman of The Danish Design Council, partner in Lendager and a board member of The Royal Danish Academy of Fine Arts Schools of Architecture, Design and Conservation, UNLEASH and the Danish Green Building Council and author to A Changemakers Guide to The Future (Lendager 2018) and Danish Design Heritage and Global Sustainability (Routledge, coming q1 2023).

Lendager was founded by Anders Lendager in 2010 with the purpose of accelerating sustainable architecture. They enable the green transition in and around the built environment through architecture, urban planning, strategic and material innovation. With extensive use of recycled and upcycled materials, Lendager's projects, Upcycle Studios and the Resource Rows, have already garnered awards and publicity as lighthouses in circular construction.

Recent projects

The Resource Rows is using upcycled bricks and waste wood, a recycled concrete beam used as a bridge and old windows and waste wood as rooftop community gardens huts with an atmosphere of allotment gardens.

Nearly 80 meters tall, TRÆ is the first timber building of its size in Denmark. Apart from the load bearing timber construction, the building design is based on wide-scale implementation of reused resources and material innovations. Thereby local waste streams become valuable resources in new building components such as windows, facades and floors.

Upcycle Studios is an award-winning project that demonstrate how 3,000 m^2 row houses can save 45% CO2 and turn 1,000 tonnes of waste into building materials. Built from recycled concrete, repurposed double glazing windows and discarded flooring boards.