

# ECOWEEK

... habits change ... climate change

## W9: The Art of Upcycling Making Art, Products and Structures with Waste Materials

Leader: Martijn Schildkamp / Smart Shelter Research

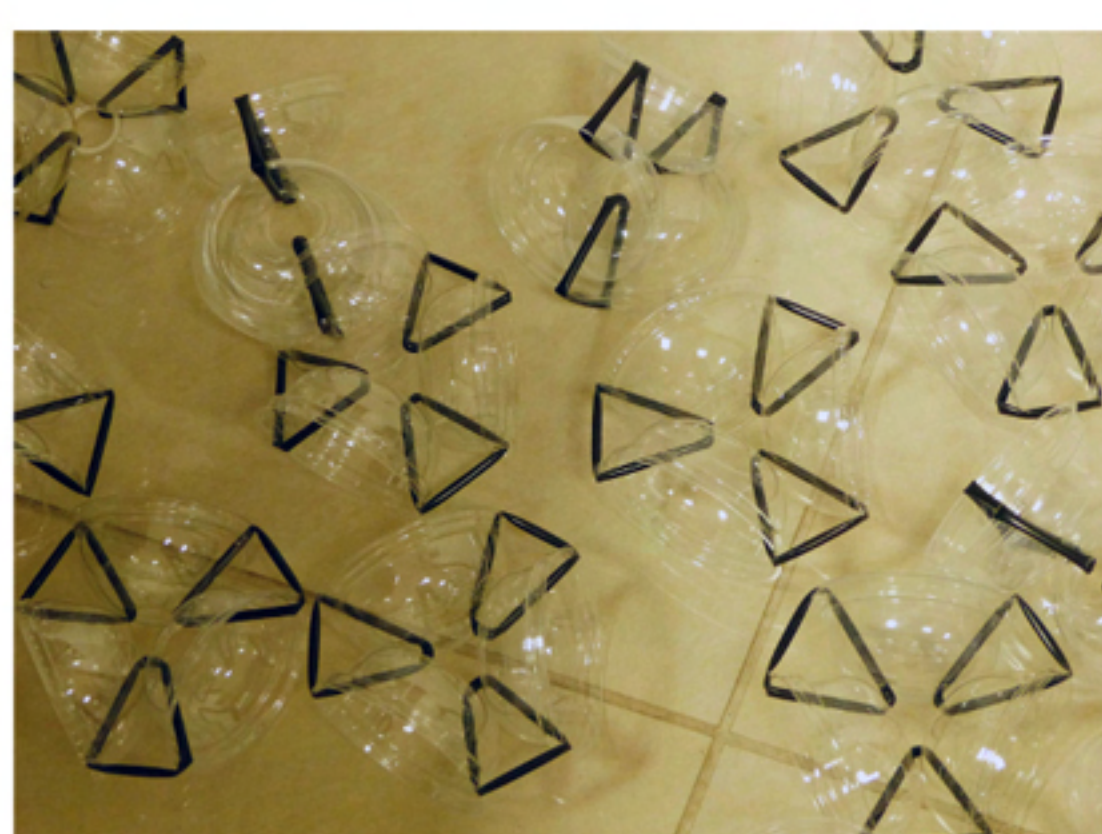
During the week the students researched the use and application of waste in four disciplines; Art, Product Design, Construction and Architecture. They worked in groups and created objects and building structures with locally found waste materials.

The participants used waste materials with a challenge, such as fishing nets, plastic bags, and bottle caps; Materials that at first sight seem impossible to connect to each other. To make the challenge even bigger, the students cannot use glue, staples or tape, but they must find the solution within the materials themselves. This way we can stimulate creative thinking and create enthusiasm about alternative construction techniques and the need for sustainable solutions. It is about setting their minds in a different direction.

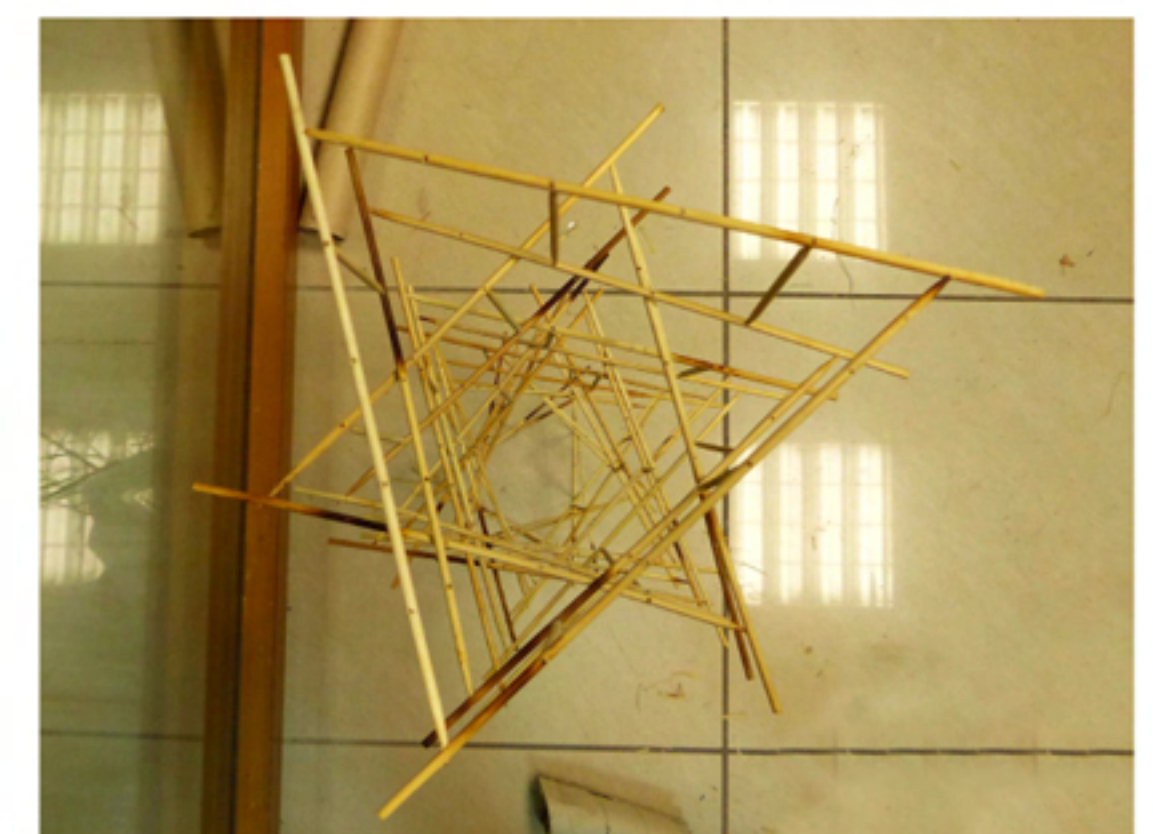
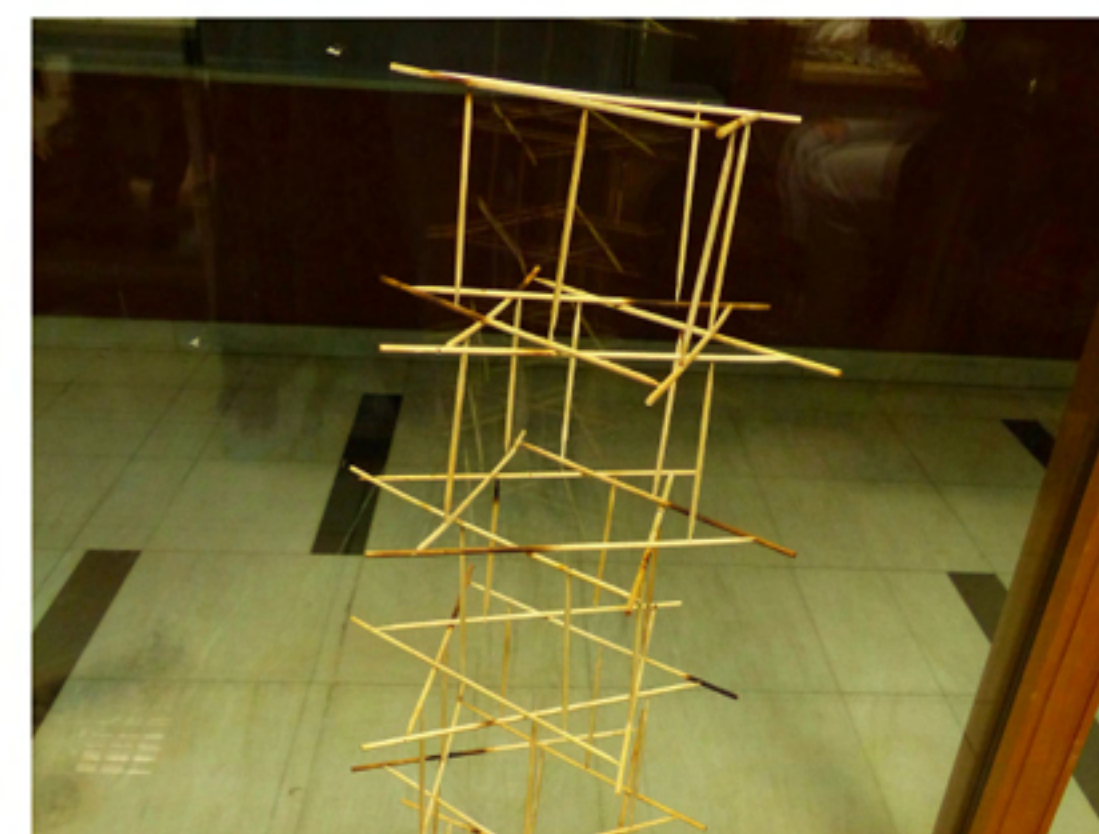
After doing this workshop for many years and in many countries, I dare say that the level of the participants is much higher than what I see on average. Group W9 of ECOWEEK 2015 now officially holds the record for largest arch and highest tower!



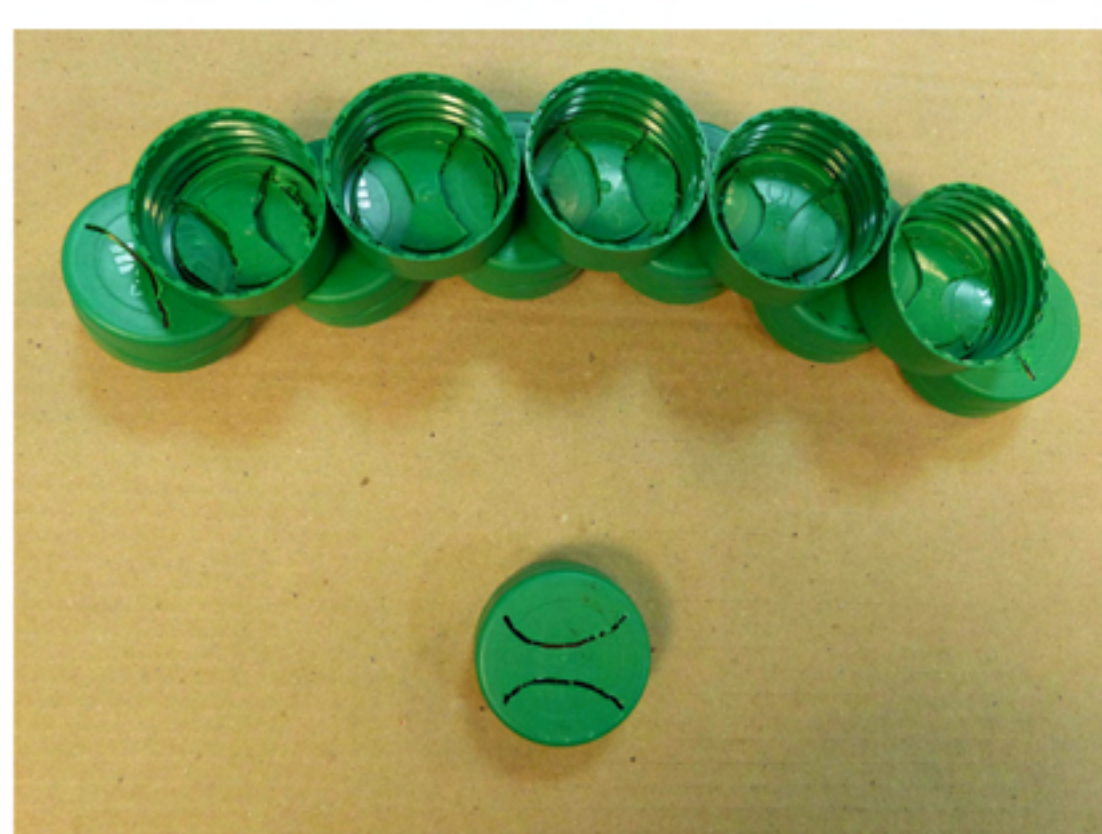
Cardboard: Elisavet Parisi, Janina von Korff, Stephanie Franke



Coffee Lids: Ioanna Moysidou, Aikaterini-Georgia Touska



Food Sticks: Rafaela Logkari, Christos Trompoukis, Flora Maria Vletsis



Bottle Caps: Konstantinos Tzerniadakis, Eleftheria Porfyriadi



Plastic Bags: Artemis Kyriakou, Alexandra Dima



Fishing Nets: Carola Wageringel, Theodora Papadi, Alexandra Sonidou



Paper Tubes: Robert Piecha, Aristeidis Moutafidis, Manos Bestas