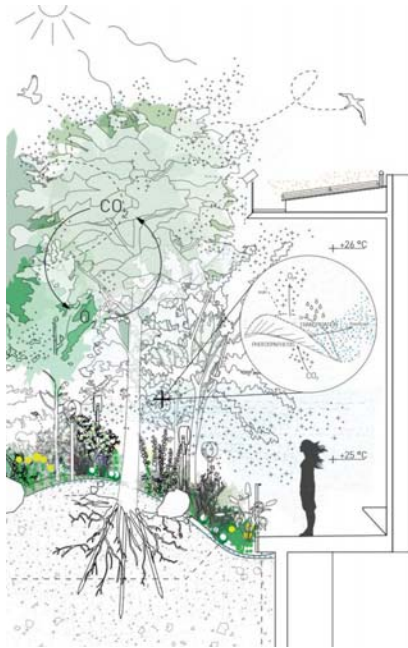


Instructor: Sam Dufaux



Mille Arbres, Sou Fujimoto & OXO Architects

HOUSING DEEP ECOLOGIES

The context for this studio starts with the acknowledgement that the process of urbanization has depleted our cities of biodiversity. The current human interference with the non-human is excessive and the situation is worsening, as our urban areas are getting both larger and denser.

Following Arne Naess' concept of 'deep ecology' that gives all living species equal value, we will utilize the tools of architecture to create housing for people, plants and animals and productively use the tension that exists in the natural worlds surrounding us. We will ask humans to take a step back and imagine new forms of cohabitations to welcome these other forms of life and define a new era of frugal abundance.

The goals of this studio are to:

- 1) celebrate interconnectedness
- 2) prioritize the use of biomaterials other than wood and mass timber, such as rammed earth, straw, hemp, cork, stone, brick and mycelium
- 3) eliminate mechanical systems and fossil fuels

