

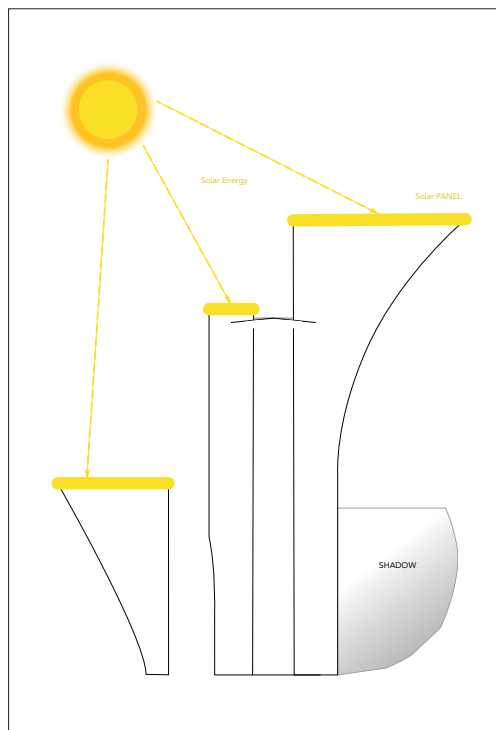


View of the scientist's system



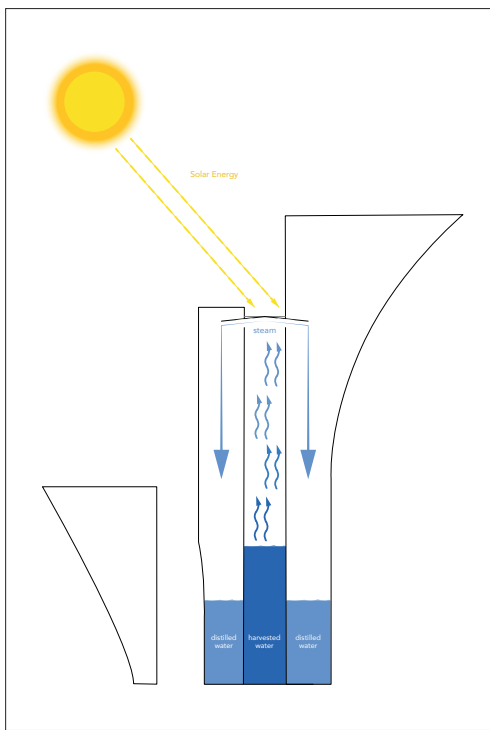
View of the begining of expansion

SOLAR PANEL ⚡



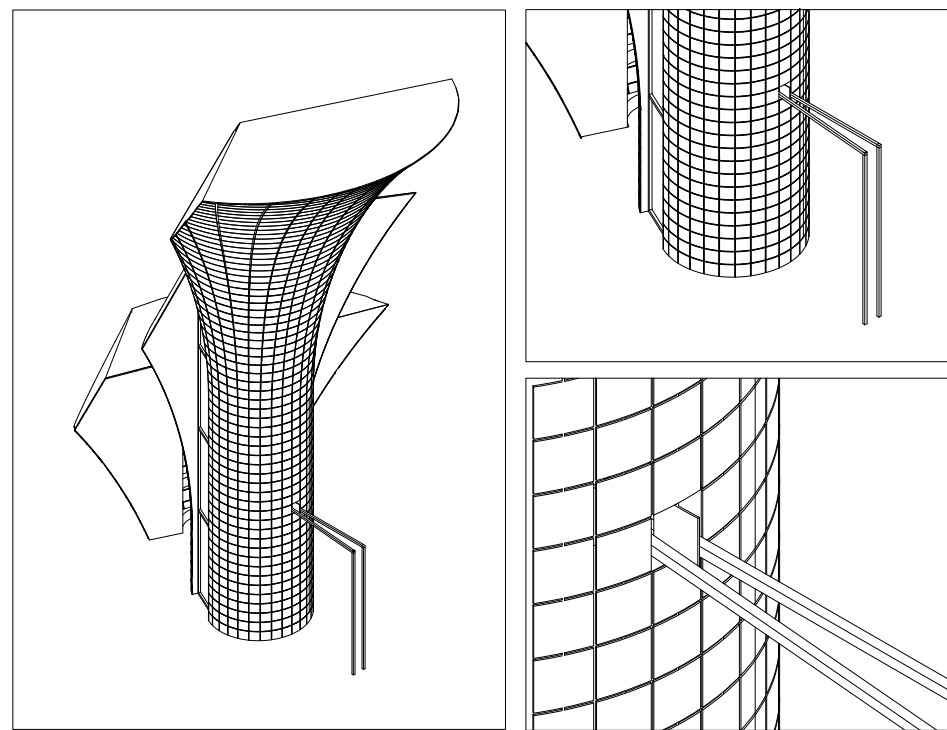
The roof of the structure is made from transparent flexible biologic solar panels. This system is extremely light

SOLAR DISTILLATION ☀️💧



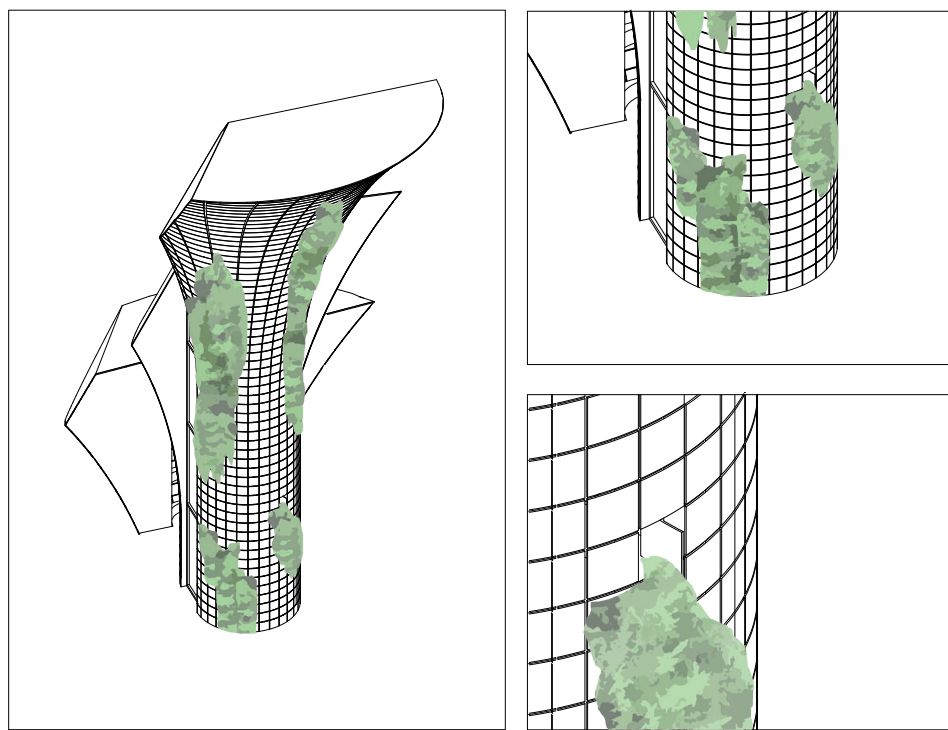
The solar energy **filters** harvested water and turns it to **drinkable water** throughout the distillation process.

HANGING SYSTEM



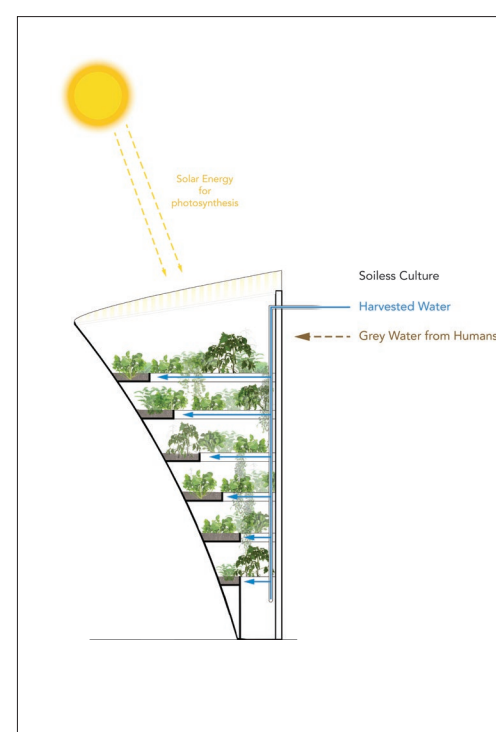
The structure is composed of **rotating wooden panels**. Behind each panel hides a **hanging system**. Willing inhabitants can use the unit to build their homes as freely as they want.

SUITABLE FOR PLANTS 🌱



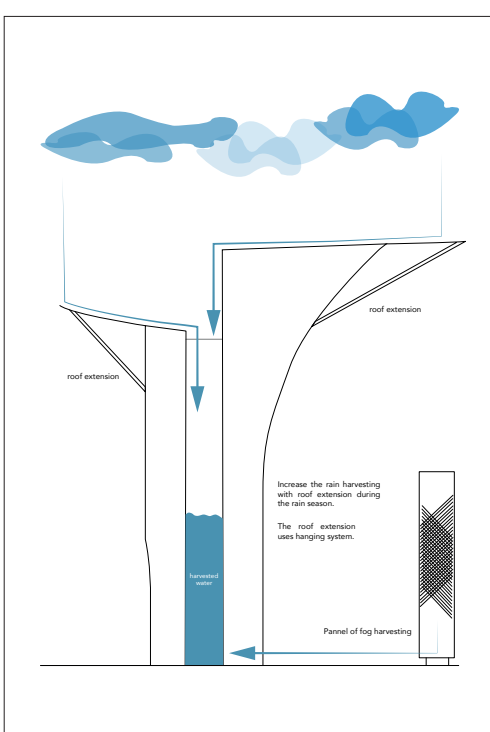
The wooden panels can also integrate a **system for growing plants**. The presence of vegetation on the unit creates a **microclimate** and sustains **biodiversity**.

AGRICULTURE 🌱



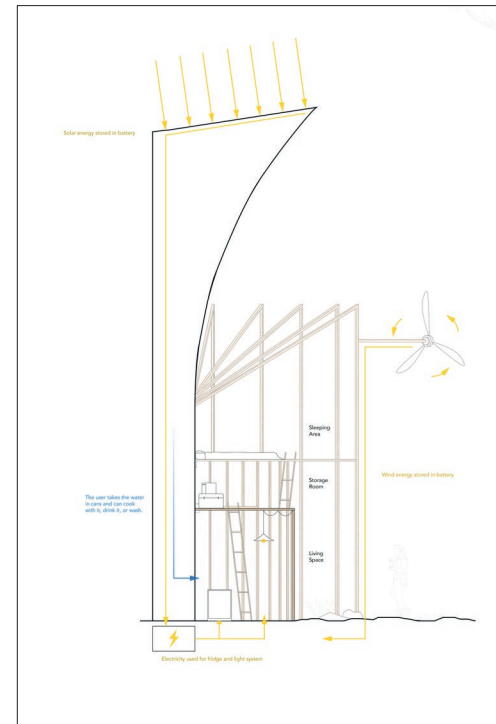
This system of aboveground farming is one of the best sustainable ways to produce food locally.

ROOF EXTENSION 💧

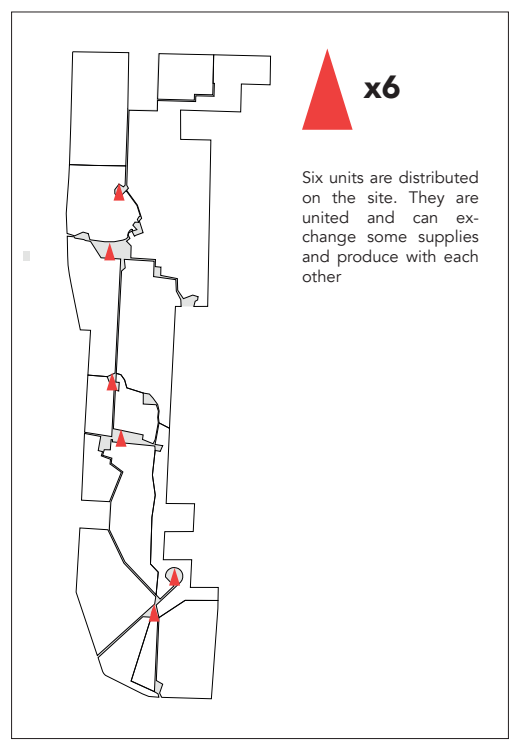


Roof extensions and **fog harvesting** systems **increase water harvest**.

HOUSES 💡🌱

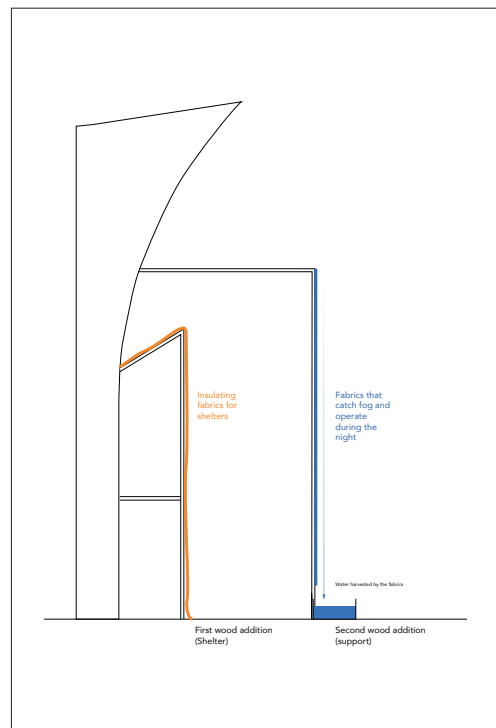


The structure can easily evolve according to the user's needs: housing units are in its core, shaded by the curved tower.



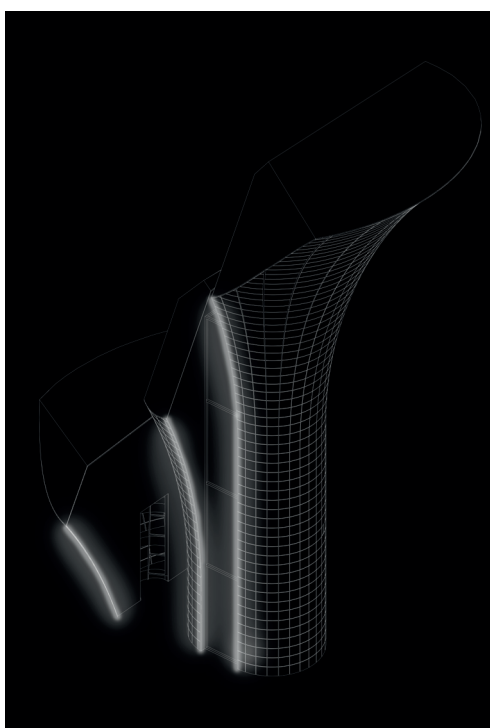
The structure can be placed anywhere in the world. It is a new kind of chain « motel »

HARVESTING FOG 💧



Some harvesting curtain can be used on the wood structure to maximize the quantity of water captured

BIOLUMINESCENCE 💡



Edges are highlighted with light **bioluminescence** to create a **landmark**.

INTERIOR ☀️💧⚡



The **garden** provides **food** for users and **filters grey water**. The electricity generated by the solar panels is **stored in the electric batteries** that can also **heat** the homes and the other living modules. Users can limitlessly **add complements to the structure** such as **wind turbines**, connecting them to the batteries.

ELEVATION

