

La Muse: a sculpture that pulls up cool air for the people inside

This project is a collaboration between an artist and an architect. It consists of a sculpture, inspired by the landscape.

The ground under the structure is left barren and shaded, in its natural state. The sculpture is erected from only three points by anchoring its structure to the bedrock. This is for preserving the environment.

In the hollow of the sculpture, 3.6 meters above ground, there is an enclosed space in which people can seek shelter, meet, and find inspiration.

At the high point of the sculpture there is an opening bringing light into the hollow through a window. Opening the window creates a draft as the warmer air rises and pulls up the cool air from the shaded ground underneath the sculpture, eliminating any need for mechanical ventilation and cooling.

The opening also acts as a funnel to capture rainwater.

The materials used for construction are sustainable and hydrocarbon free. Optionally, electricity could be provided from solar panels placed on one side of the sculpture.

