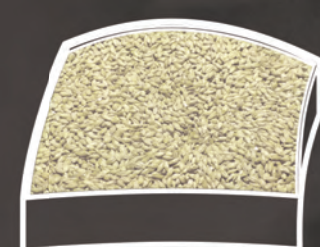




Timber Frame.



Construct forms to make mycelium panels.



Fill forms with organic material such as grain or corn husks.



Inoculate grain with spores and allow mycelium to grow.



Once mycelium has grown to fill the form, attach panel to timber frame.

This proposal utilizes emergent building technologies through the production of organic materials such as hemp and mycelium. Mycelium can be used as a cladding material and can be molded into any desired shape and consume four times their weight in CO<sub>2</sub> as they grow. Mycelium grows in a tight web of fibrous threads, holding all the loose material together leaving a solid material that is soft, lightweight, flexible, impact resistant, sound resistant, fire retardant, and 100% compostable.

There are over a hundred thousand different species of fungi and mushrooms which are found in almost any ecosystem in the world. Wherever you find life, you will likely find a fungi or mushroom species which regenerate their ecosystem. Many of the species offer utility that is unexpected performing to filter water from harmful bacteria, serve people medicinally, help clean oil spills, consume plastic in landfills leaving behind only an edible mushroom, and so on.

This proposal sheds light on the symbiotic relationship we have with fungi and the potential utility they have to offer in the regeneration of ecosystems.

“In Cacophony you aren’t making it happen for yourself, you are making it happen for the innocent people who will wander into it and think ‘what the hell is this?’ and have the time of their life... An event in their life that is unlike anything they have ever experienced... And they will walk away and talk about it for the rest of their lives.”

-Chuck Palahniuk, Author of Fight Club and member of the Cacophony Society



# The Buddha

[The Teacher]

