

Living coffin - Human cocoon

In present times, every deceased person is either cremated or buried underground in a wooden coffin with all kinds of bad substances in it for nature.

A coffin contains all kinds of harmful substances such as: lacquer, glue, metal, oils and lots of microplastics. And let's not forget about all of the harmful substances IN our bodies; a recent study shows that there are 219 toxic substances that can damage the soil. This means that a lot of waste is left behind in the ground at a cemetery.

We don't know what our body could do to nature; we don't see our full potential. We pollute the earth even after our death. Current funerals affect the soil and contaminate the water. It takes a lot of energy- and gas usage to cremate someone. As soon as you scatter the ashes there is no point in cremating someone, as you will just scatter all the remaining damaging substances back into nature.

A Dutch company named: [“Close the Loop”](#) has discovered a revolutionary solution for this problem; “The Living Cocoon”. A coffin made solely out of Mycelium; one of the best fungi to convert dead organic material into new nutrients. The fungus is grown in no less than 7 days. The coffin, or should we say; the cocoon if you would like to call it that way,



is 100% biodegradable. This means that there will be nothing left of the coffin when it is done composting. That process only takes up to 45 days. Yet, not only the soil will be thankful to you, by composting your body The Mycelium coffin will improve biodiversity, besides that it will also restore and improve the soil quality.

The wooden handles used to carry the coffins will be taken out after the burial.

A standard funeral will easily cost you upwards from € 7,000 to € 10,000.

The coffin alone can easily set you back € 2,000. The special coffin from *Close the Loop* only costs € 1,495.

You won't need to pay a yearly fee to maintain your tombstone or the spot where you are buried, since the coffin and the corpse will compost. Nature will take care of everything.

Lots of people think it is necessary to have a tombstone above your grave. For many this means a sanctuary. Children (and adults) enjoy being able to visit the grave of a loved one. Our view on that is; isn't it more pleasant to let your kids play in the forest that their grandparents helped to create? Isn't it more enjoyable to take a beautiful walk through the forest that your loved one has helped to make?

By using "The Living Cocoon" instead of a normal coffin you don't only help the surrounding nature of the cemetery, but even further. There will be fewer trees chopped to make coffins. Wood glue, used on normal coffins; is a mixed liquid filled with small plastic particles, which means even less pollution. We can make beautiful flowering forests of our cemeteries with the Living Cocoon.



The main goal of the project is to improve the biodiversity on land and better the water quality. Thereby won't only life on land improve, life underwater will improve as well, as groundwater will flow to rivers, lakes and oceans.

Indirect results are that cities will be better to live in, since the air quality will be improving.

Secondly, health in and out of cities will improve too because of the aforementioned.



Are we still part of the circle of life?

The human became a parasite who drains mother nature. Our current behaviour exhausts natural resources and destroys ecosystems. Different places on earth, both above- and underwater have already lost more than 40% of their biodiversity. Even after death we leave a big scar. How do you want to be remembered, from waste to forest?



Written and translated by: Kasper Heuten, Sam Priem en Le Xiang Zhan

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