WINNERS OF DESIGN FOR DEATH

JUNE 2013
Nothing is lost, nothing is created, everything is transformed.

This project aims to make the cemetery a reservoir of life, a place of peace and a place of worship for the families and friends of the deceased. The concept consists of two parts. The underground section comprises a highly biodegradable coffin or urn. The upper part comprises a reservoir of life in direct connection with the coffin or urn and a seat for visitors to sit and meditate. These two modules are produced with biological concrete, improving the growth of micro-organisms and absorbing some of the atmospheric CO2. The plant produce electricity and thus light. This method works 24 hours regardless of sun or wind, thanks to the plants. This technology is also CO2 neutral, quiet, clean and efficient.
Cemeteries used to be our parks and they have the potential to become even more than that: a place where people of all ages find inspiration for life and prepare for death, where healing is not a mere suppression of emotion but a process that engages body, soul and spirit. Storage places for the dead can be combined with complementary uses to not only save space, but also bring about emotional and spiritual benefits for visitors. Clustering these landscapes with other complementary uses and around transport nodes will make them more accessible and attractive to various users.

The dead are memorialised and their remains stored in beautiful ways and pleasing settings. Visitors and passersby are presented with a familiar environment where they can share their feelings, thoughts and uncertainties about life and death. Suggested activities that can be combined with such landscapes, and hypothetically explored in the sketch plan, include:

- Early Childhood Development Centres
- Therapist consultation rooms
- Transport related facilities
- Place for ritual cleansing
- Oratory (small chapel for private worship)
- Baptism pool
- Public spaces, including green spaces
- Self-service kiosks
- Coffee shops, restaurants and tea houses
- Yoga studio
Cloud seeding is a way to intentionally modify weather, by triggering precipitation from clouds. Rain is catalysed this way, as water vapour condenses around either ash or silver nitrate particles dispersed within a cloud. We imagine that a person will have the option in their will to radically and ambitiously transform their body after their death into rain using cloud seeding. Following a funeral and cremation of a body, the crematorium will give the bereaved an aluminium vessel that contains their loved one's remains and a dormant aerostat. Grief goes through several stages and the vessel is designed to be activated whenever the bereaved is ready. At that point, they simply turn the top segment, opening a valve to a helium tank which fills a weather balloon with the buoyant gas. As the sealed capsule ascends and fades out of sight, it becomes increasingly pressurised. At the point it reaches the troposphere, the highest point at which clouds form, the capsule bursts, dispersing the ashes into the clouds below.
Family Tree is a cluster of honeycomb-shaped urn vaults that serve as a final resting place for families. Each honeycomb belongs to a deceased family member, and combined together, they form the Family Tree. The tree ensures that the love the deceased share for each other in life will continue in eternity. The urn vault is made from wood, while the cap is an OLED display. The display emits a serene, pulsing light that conveys spirituality.
In the 21st century, the number of cremations is increasing because cremation offers a cheaper and more environmentally friendly solution. My project gives the deceased a watery place to rest. I combined several types of clay and natural or recycled materials. With a little bit of water, I can glue the parts together, so I do not use any synthetic ingredients. The components are easily available everywhere and the production price is just a few euros. The prototype was fired at low temperature to give it strength, but also to make it porous. Due to the form and the material, it slowly sinks in minutes, as part of the ceremony.
Why should we keep the deceased away from our eyes? Why should we reduce the deceased to silence? The Souvenair, small in size but clearly visible, can be hung at home or in a public place. The wind chime recalls the presence of a loved one whenever a wind blows.

Assume the dead is cremated. Relatives could keep a small portion of the ashes in the depths of the Souvenair. The Souvenair is easily moved, making it convenient for descendants who might live all over the world, while reducing the overall impact to a ten centimeter-long grave. Also, each relative can have a part of the ashes in their Souvenair. The circular shape reminds us that death is part of the cycle of life. The bar symbolises the beginning and the end. The Möbius strip is a symbol of the everlasting and an epitaph can run along the strip. The Souvenair is an urn that diffuses memory within the air.
Its tiny and appeasing « ding » recalls the presence of the loved ones when breeze passes.
MUSHROOM DEATH SUIT

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The Mushroom Death Suit is green couture for the modern and futuristic postmortem body. Over a lifetime, we consume energy and resources such that our bodies accumulate up to 219 toxic pollutants. The Mushroom Death Suit facilitates the decomposition and partial toxin cleaning of bodies using a collection of fungi, ‘Infinity Mushrooms,’ which are known to remediate toxins such as methyl mercury, dioxins and furans, and polychlorinated biphenyls (PCBs), among others. These environmental benefits go hand in hand with the return of the body to the earth and taking responsibility for our own pollution of the earth.

The Mushroom Death Suit consists of a base layer of organic cotton that allows easy dressing and undressing of a still body. The upper layer consists of netting embedded with Infinity Mushroom spores and mycelium (the “roots” of mushrooms), which allows the Infinity Mushrooms to grow and spread across the body. The Mushroom Death Suit addresses current social, environmental, and economic needs – for low-impact funeral options, the increasing scarcity of land and resources, the growing toxicity of our land, air, and water, and the desire for a more holistic relationship with nature.