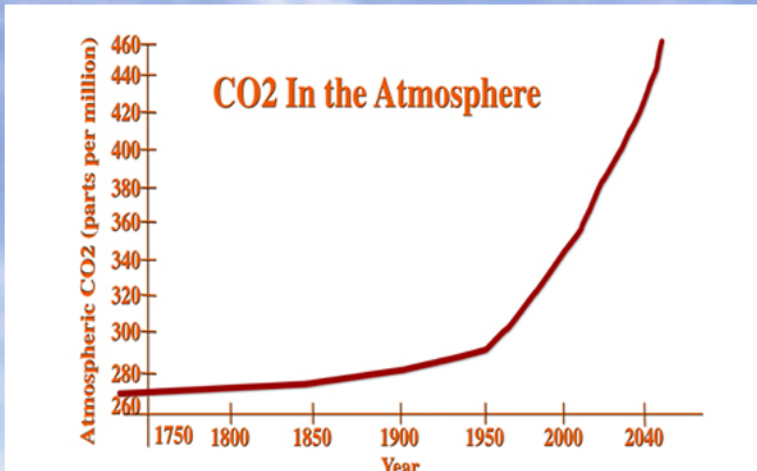


THE DANDELION EFFECT: A CO₂PENHAGEN FERRIS WHEEL

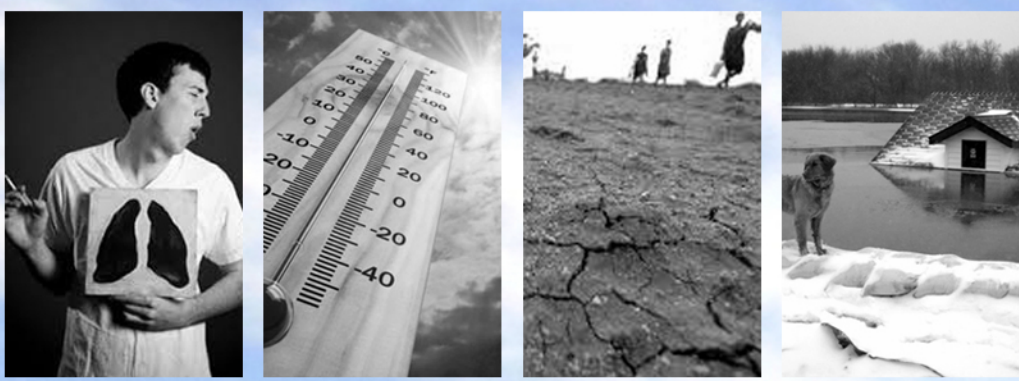
The memory of a dandelion:
The dandelion is a memoir of a free spirit. It has originated in Europe and blown its way from the Arctic to the tropics and through the many harshest and strangest of seasons. Each plant produces a single seed head that bears 40-100 or more seeds. Variable in different morphology, these species have been recording many memories and conversations all over the world.
They masquerade as little flowers of light and often go unnoticed but in-fact they are the fiery dragons in each field, blending in, floating high, sinking their roots deeply into the soil of everyday experience. They are the worries, fears, and feelings that creep in so subtly of the mundane life and thought; Yet they cultivate so much beauty, wholeness and joy in the lives of many people within in a single blow.



AIR POLLUTION
POWER PLANT COAL
GREENHOUSE GASES



CO2 LEVELS RISING FAST



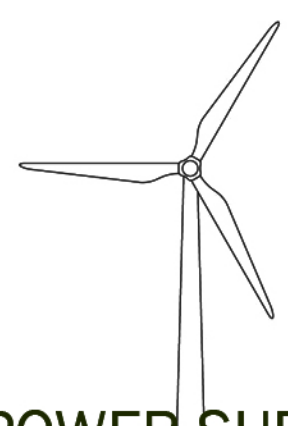
CAUSES:
HEALTH PROBLEMS
HOTTER SUMMERS
DROUGHT
WINTER FLOODS

There's something in the Air: An immediate awareness
Perched on the historical foothills of Sonder Hoved Pier in Copenhagen, this megaton construction will embody both land structure and sculpture. Standing 125 meters high, the The Dandelion Effect: CO2penhagen Ferris Wheel seeks to preserve the same story, journey, of a dandelion with a realized triple hybrid architecture of three separate entities combined into one: A giant wind turbine, a colossal air filter, and an iconic Ferris Wheel to help pave way for the future of Denmark landmarks.

The story of this landmark will illustrate the variety of choices and path each seed (carbonate products) will have within the sculptural wind turbine. These particles- once locked up across so many miles of small and large fields, will eventually be freed to reenter other parts of the environment, stronger for the experience. However, this journey is compromised with carbon dioxide in the air. CO2 causes health problems as it also affects the outcome of unexpected heat waves during the summer, droughts all year round, and short- age rainfall in the city, where burning fuels of coal pollute the majority of the air.

The CO2penhagen Ferris Wheel is an immediate response to these inherent habits of nature and a monumental solution to help offset and counter act the rise of carbon levels apparent in the outskirts of the city. In the very same essence of blowing a dandelion when it is mature, the titan wind turbine sculpture will scatter its seeds in the process through Air Filtration and Air Recycling. The growth of these products will ultimately harvest in the structure and distribute accordingly to nearby fields, surrounding areas, and their popularity will multiply the first carbonate blow several-fold.

The CO2penhagen Ferris Wheel introduces and re-introduces the first memory of any memory on three different capacities: First, a mechanical ride on the Ferris Wheel reproduces the excitement one receives when blowing a dandelion and hoping new opportunities in the distant future. Second, a human scale exposure to the giant wind turbine and 49 smaller ones reinforces a pivotal experience of a new memory. And, finally, a reoccurring educational conversation about clean air and filtering air will re-enter every thought as each individual participates within the environment of the solar field and CO2penhagen Ferris Wheel.



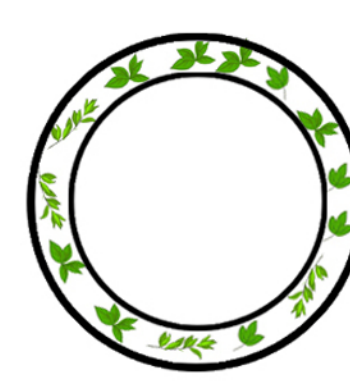
POWER SUPPLY

+



AIR FILTER

+



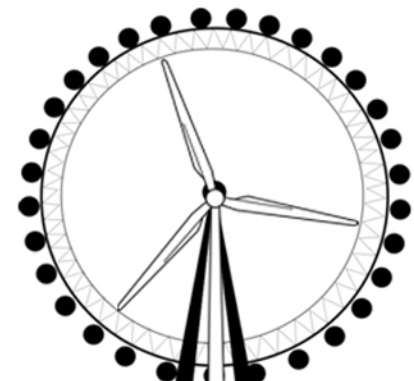
GREEN LOOP

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CIVIC DESTINATION

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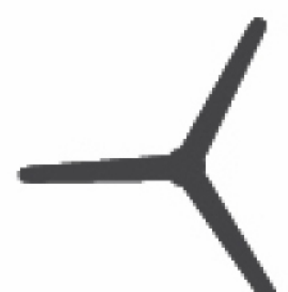


CO₂PENHAGEN FERRIS WHEEL

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BALANCE OF
NATURE &
MAN- MADE



100%
RENEWABLE
ENERGY



0%
WASTE TO
AIR SUPPLY