



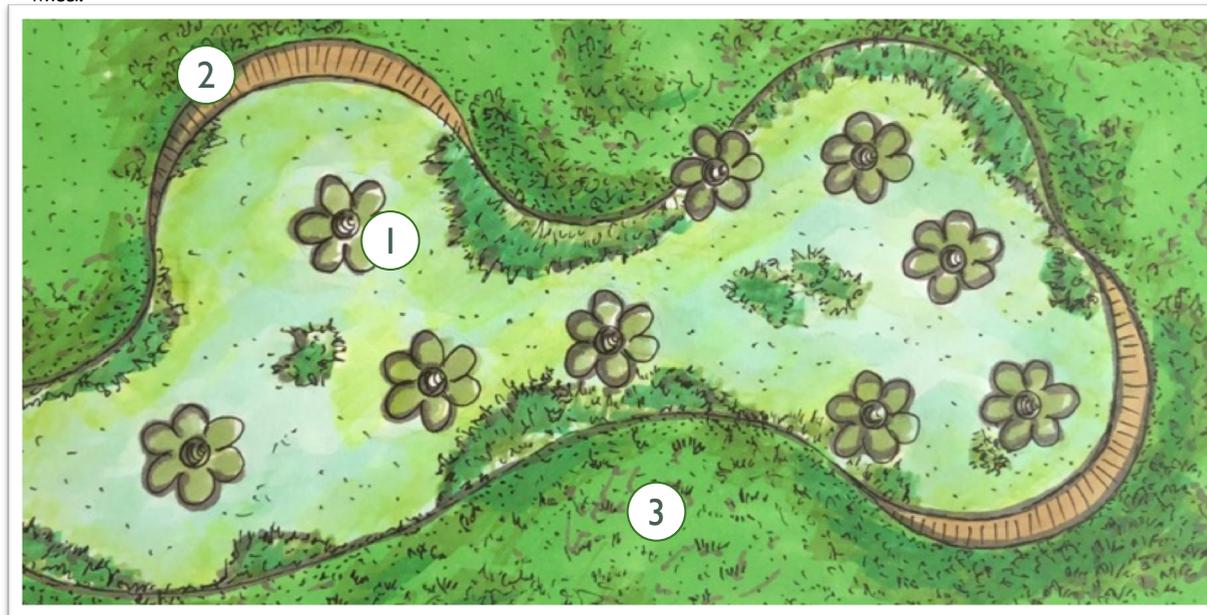
Forgotten Greens

Leon Kluge
Yuko Nagamura

Section A

Garden description: Forgotten greens

The garden invites the public to a sensory experience where plant collections are displayed on big flower shape turning wheels in a soft natural meadow with plants that attract insects and birds, the centre of the garden is sheltered by undulating lush grassy green mounds with natural seating where the public can sit and enjoy the peaceful yet educational space. Each turning wheel has a theme that will give the individual an explosive experience of touch, taste, smell and a visual feast of color and textures that will give " deeper understanding of plants to children ,this experience will be presented in a fun play- full manner ,illustrating where some of our food, scents and tastes prevalent in our daily life's originally came from, but in the modern world many of us may have forgotten where those tastes or scents have originated from ,because its available in bottles in the shops. The flower wheels will each host an insect hotel in the centre of the turning wheel made out of material that would cater for the types of insects that would be attracted to the planting pallet of each turning flower wheel.



- ① Spinning Flower Gears
Insect Hotel in centre
- ② Seating
- ③ Mounds

Layout plan
Scale 1:100

Section A

Proposed Plant list:

The plants on the wheels need to be low growing in order for the design to work, the mounds around the wheels must just consist of green meadow like grass (*eragrostis curvula*) with dandelions and Queen Anne's lace. The interior of the garden will be a wild feel, the people will walk through a wild meadow planting consisting of *Stippa tenuissima* grass , *verbena bonariense*, yarrow pink and white, spanish (fern leaf) lavender and some *Stippa gigantea*, wild rocket, and lots of inter-seeding of *Nigella* and *Orleya* and carrots and chamomile. The walkway is just informal in between the wild meadow, gravel and soil.

Wheel 1: Mint scented plants:

Pepper mint, Spearmint, Basil mint, Peppermint geranium - *Pelargonium tomentosum*, St johns mint- *Micromeria brownie*, Korean mint- *Agastache rugosa*, Mint thyme - *Thymus* mint

Wheel 2: Lemon scented plants:

Lemon grass, Lemon verbena, Lemon balm, Lemon scented pelargonium, Lemon basil, Lemon thyme

Wheel 3: plants that Moves with touch:

Mimosa pudica, Venus fly trap

Wheel 4: Chocolate scented plants

Cosmos artosanguineus, *Clematis montana* var *wilsonii*, *Geum rivale*, *Mentha piperita*, *Eupatorium rugosum*, *Berlandiera lyrata*

Wheel 5: Rose scented plants

Rose geranium, Rosa 'Sir Walter Scott'

Wheel 6: Honey and Spice scented flowers:

Sweet alyssum, Phlox mix, Dianthus

Wheel 7: Edible Flowers in your garden

Salvia mix, *Nasturtium* mix, *Caledula*, Violets, Basil, Arugula, Bergamot, Chamomile, Chives, Cornflower

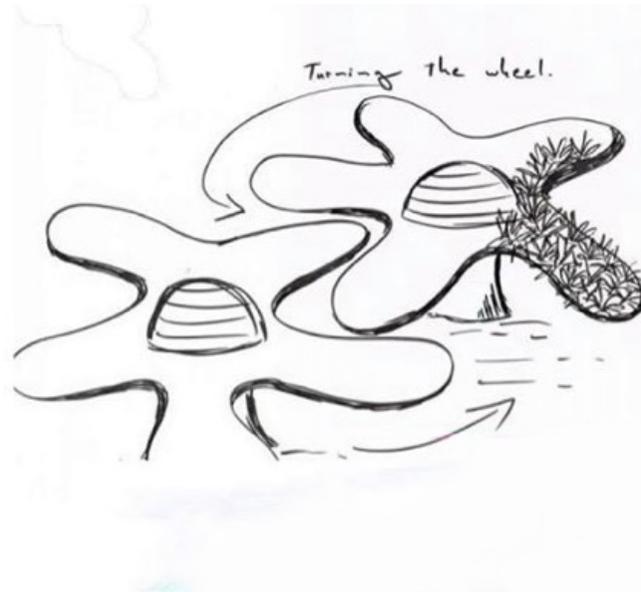
Wheel 8: Edible Leaves of yesteryear

Amaranthus retroflexus, *Asparagus officinalis*, *Arctium lappa*, *Trifolium*, *Cichorium intybes*, *Stellaria media*, Dandelion, *Plantago*, *Portulaca*, *Oleracea*, *Oxalis*

Wheel 9: Edible Seeds

Dill, Fennel, Poppy- *Papaver somniferum*, Coriander, Caraway, Sesame- *Sesamum indicum*, Sunflower (dwarf)

Section A



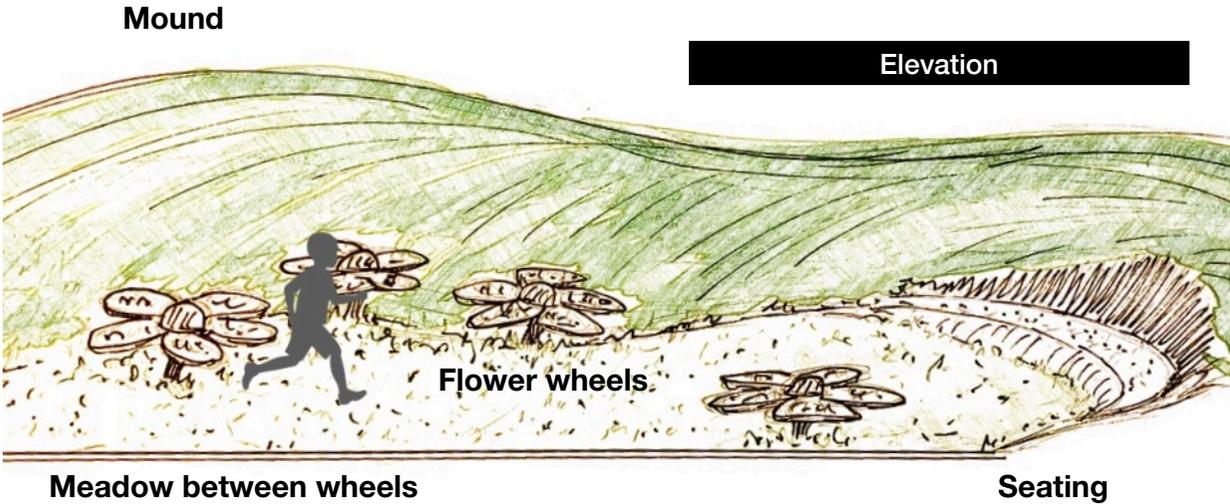
The mechanics of the flower wheels turn like gears when a flower petal is pushed by hand. This action will rotate the other petals of the flower wheel around to you and will also rotate the other flower wheels that is connected to it. The flower wheels are raised to waste height for easy harvesting. The underneath of the flower wheels are lit up to highlight the shape.



How the flower wheels work.



Section A



Section B



FORGOTTEN GREENS
PICTORIAL VIEW

Section C

Title of the Project **Forgotten Greens**

Name of the designers

Leon Kluge
Yuko Nagamura

City and Country

Leon: Cape Town, South Africa
Yuko: Kumamoto, Japan

Presentation of the team

Leon is an award-winning garden designer including best in show in Singapore Garden Festival and Philadelphia Flower Show. His outstanding creativity with strong artistic flair and South African cultural influence is highly recognized internationally. Leon teams up with Yuko, who's an experienced 'show garden gardener'. She has contributed numbers of gold medals in garden shows; She plants intuitively to make garden designer's imagination happen on site, and confident in dealing with hardy plants in the northern hemisphere.

Answer to the question

Art in a garden brings the human element to merge with the natural setting, the turning wheels will be a fun way in which the public can engage with nature, the art adds another memorable interactive dimension to the landscape, each flower turning wheel will display our plant collection at eye level but still keep the feeling of a natural space, the art wheels will host an insect hotel at the centre of each 'flower' catered to specific insects that feed on the plants selected for that flower wheel, thus bringing art and nature to merge.

Recent project

Shown in the following pages

C.V.

Submitted as a separate document

Primary contact

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Section C



Recent Works

- A: Singapore Garden Festival 2016
- B: Singapore Garden Festival 2018
- C: Chateau Chaumont International Garden Festival 2016