

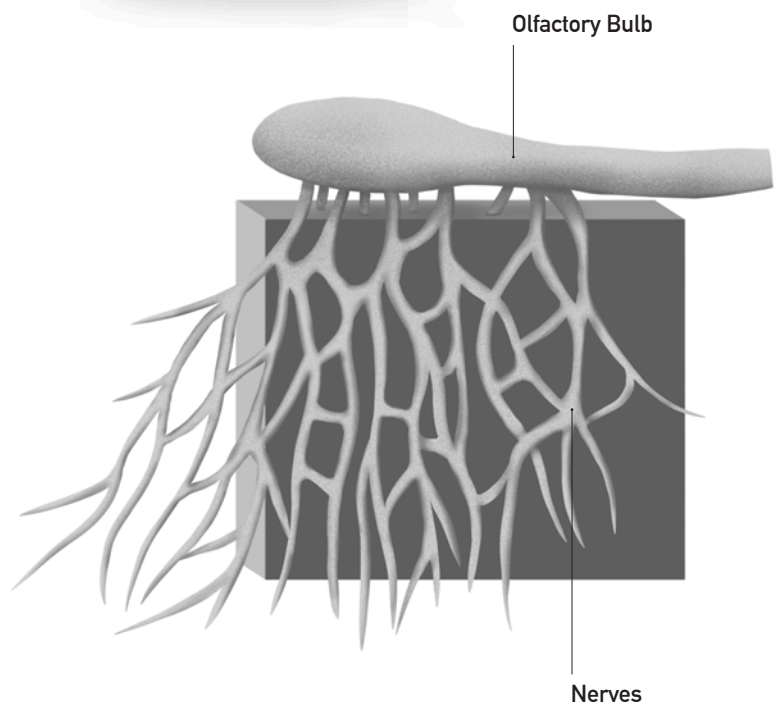
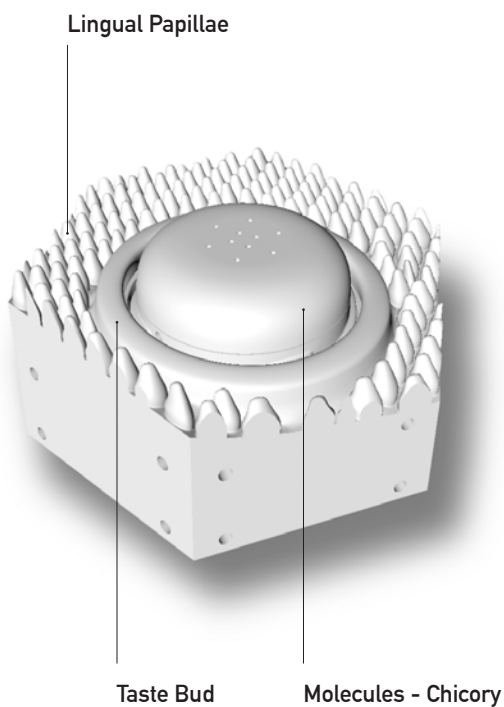
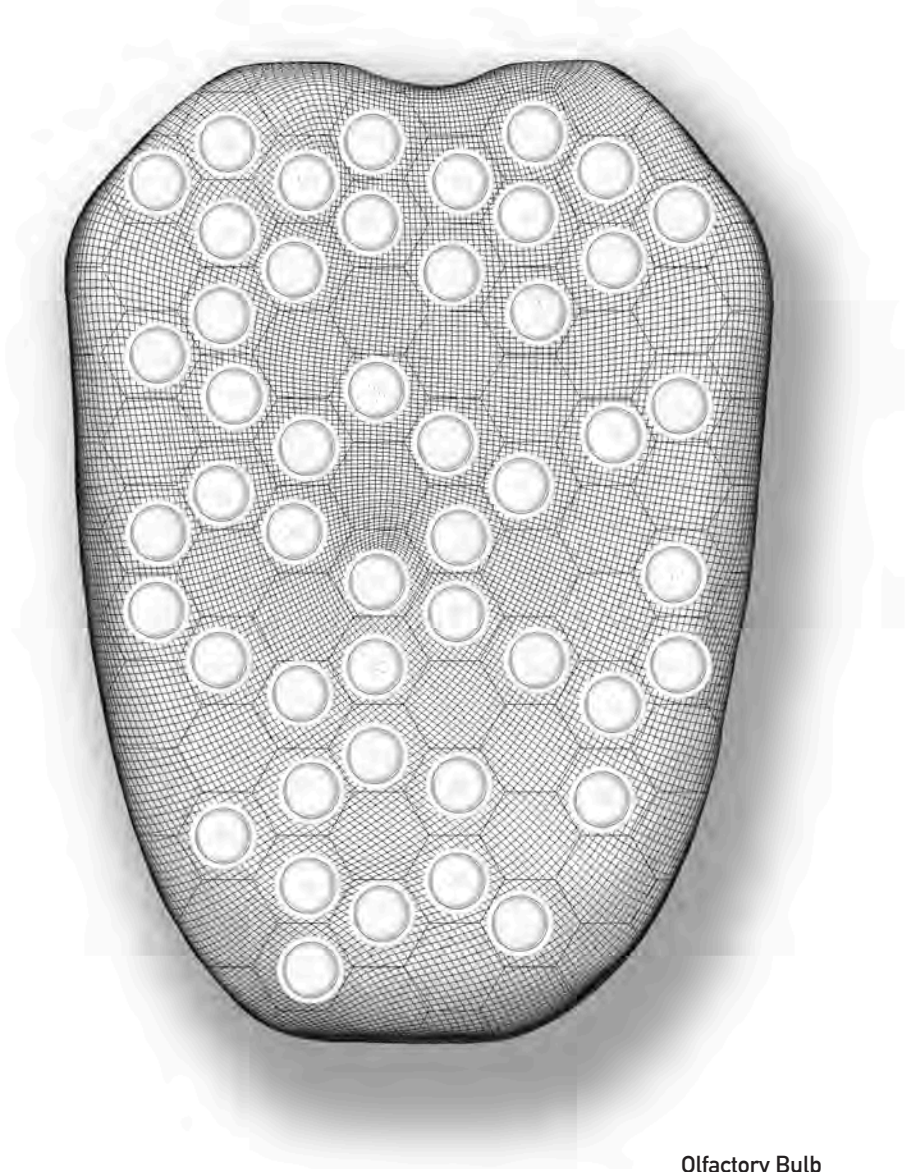
# AFTERTASTE by JILL SCOTT 2020-2021

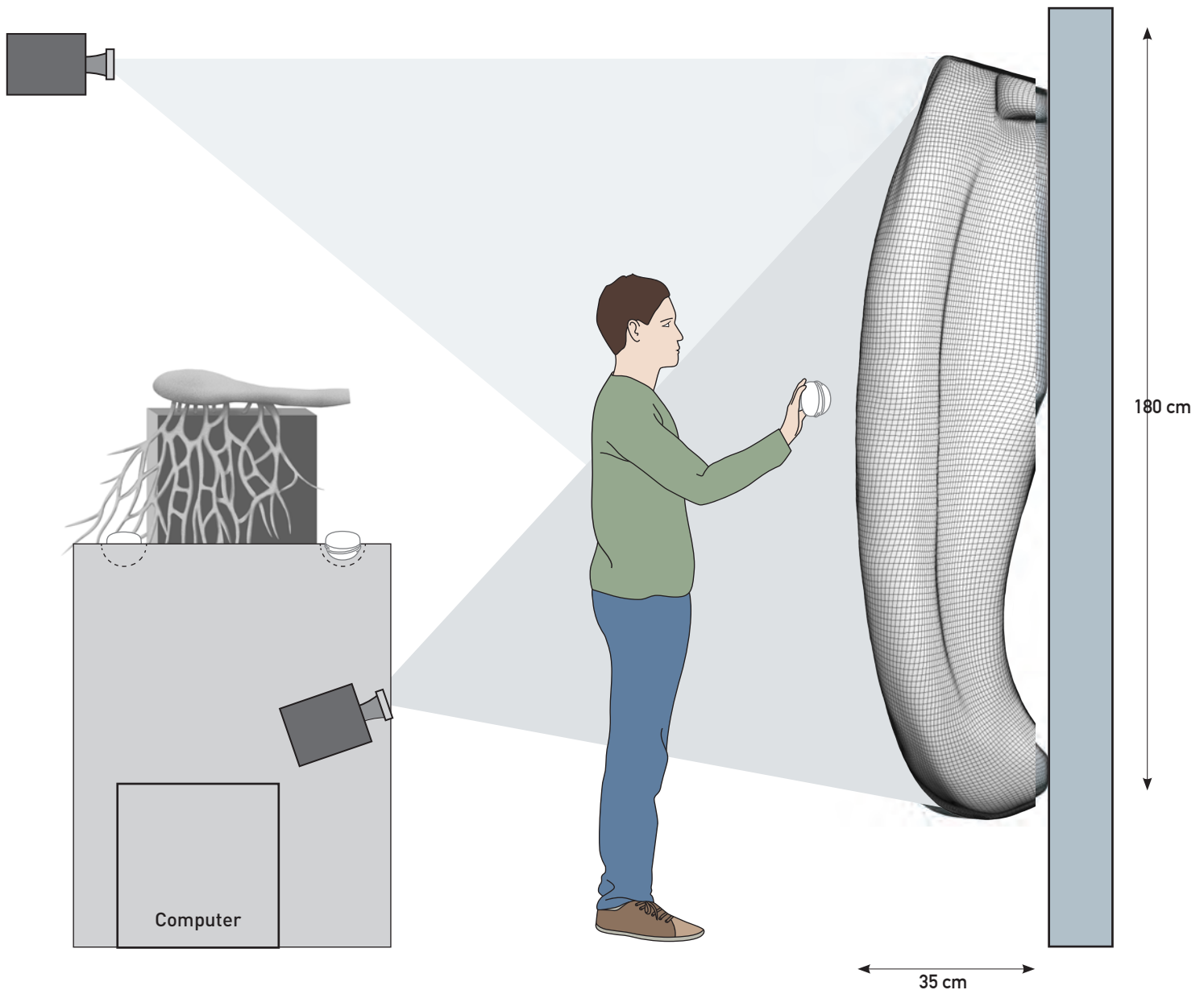
WITH  
MOLECULAR COMPOUNDS  
FROM CHICORY  
AS A CASE STUDY

Aftertaste is an interactive  
artwork based on the health  
of the human olfaction  
and gustatory system  
and the feedback  
between them.

THERE ARE 3 PARTS:

1.  
Tongue with taste buds
2.  
Molecular compounds
3.  
Olfactory bulb model





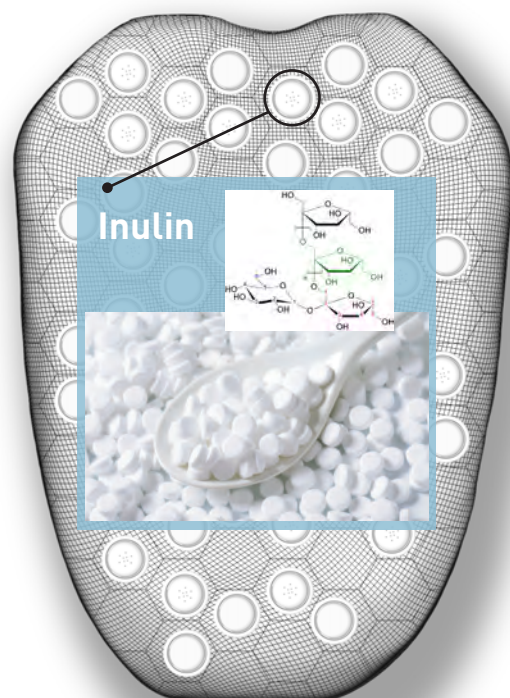
## Interaction AFTERTASTE

The visitor takes one molecule from the olfactory bulb representing a compound from the chicory root. This movement creates an initial sound and one can also perceive a smell from it.

When he or she screws the molecule into a taste-bud on the tongue, this action triggers projected films with soundcompositions to occur.

Each molecule tells a different story about the health benefits of a specific compound.

When several molecules are used, more triggered film and sound loops will appear and more information will unfold.



### Interaction Molecule and Tastebud

The molecules represent primary and secondary compounds from terpenes and inulin. They are sound and smell devices that contain Riot software originally designed by IRCAM in Paris. They contain electronics that measure the angle, tilt, rotation and have magnetic trigger points in the object. These parameters are sent to a MAX MSP program to trigger customized sounds and movies. Each molecule also has a container for smell release.

