

# cellul-air

The air filtration system that harnesses the superpowers of microbes to fight air pollution.

*Het luchtfiltratie systeem dat de superkrachten van microben gebruikt om luchtvervuiling tegen te gaan.*

**Hosted by:** thinkTANK

## Project Information (EN)

Using the principle of bioremediation, CELLUL-AIR is a new air filtration system that takes in urban air and breathes out clean, purified air. Bioremediation involves using microbes that naturally absorb and transform noxious pollutants. Each chosen mi

## Projectinformatie (NL)

CELLUL-AIR is een nieuw luchtfiltratie systeem dat biologische zuiveringsprocessen gebruikt om vervuilde stadslucht om te zetten naar schone, gezuiverde lucht. Bij biologische zuivering worden microben gebruikt die schadelijke stoffen opnemen en omzetten.

## Image List

| Filename                   | Caption                                          | Credit |
|----------------------------|--------------------------------------------------|--------|
| image-iv-s_1565979004.jpg  | CELLUL-AIR implemented in a gallery space.       |        |
| image-v-s_1565979005.jpg   | An interface between humans and bacteria.        |        |
| image-i-s_1565979005.jpg   | Closeup of CELLUL-AIR cluster.                   |        |
| image-iii-s_1565979005.jpg | Visualisation of CELLUL-AIR on public transport. |        |
| image-ii-s_1565979005.jpg  | Working in labs on cultivating selected strains. |        |

The images above are included in the ZIP under /images.