

## portfolio 2024 Anne Marie Maes

Anne Marie Maes is a multidisciplinary artist, living and working in Brussels. In her practice she combines art and science, with a particular focus on biotechnology, ecosystems and alchemical processes. She works with a range of biological, digital and traditional media, including live organisms. On the rooftop of her studio in Brussels she has created an open-air lab and experimental garden where she studies symbiotic organisms and the processes that nature employs to create form. The long term projects 'Bee Agency' and the 'Laboratory for Form and Matter' – in which she experiments with bacteria and living textiles – provide a framework that has inspired a wide range of installations, sculptures, photography works, objects and performances – all at the intersection of art and ecology. Anne Marie Maes has shown her work in art centres and at festivals around the world. She was awarded an Honourable Mention at Ars Electronica for her ongoing research project 'The Intelligent Guerilla Beehive'.

Hortus experimentalis (2008 - ongoing) rooftop garden annex research lab, Brussels

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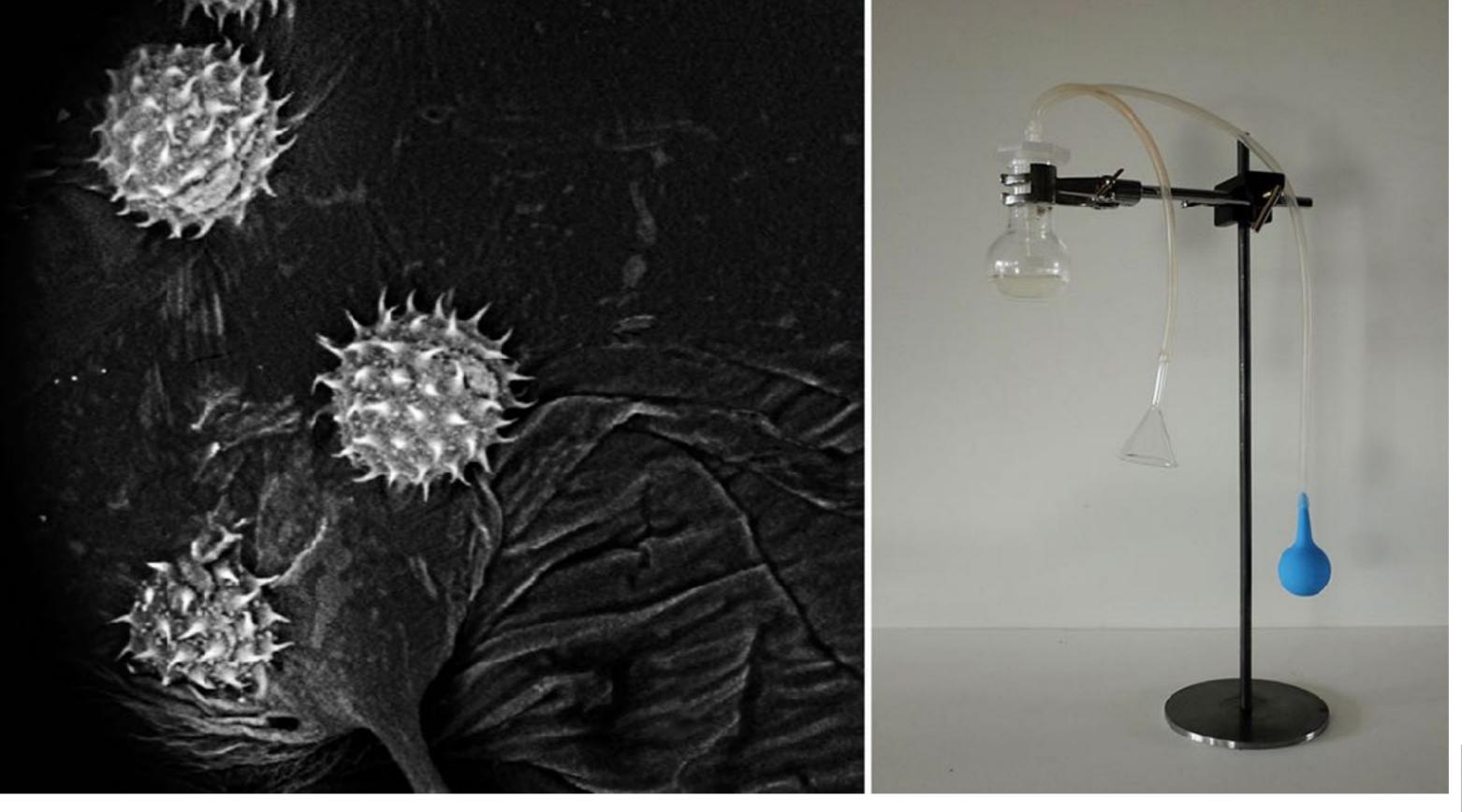
The Laboratory for Form and Matter is a research project into artistic practices in the post-digital and post-media era. It is situated at the intersection of biology, ecology, technology and contemporary culture. The research is fed by my interest in plants and bacteria as a medium for artistic expression and by a certain fascination for natural structures and organic processes at microscopic levels. The artistic outcome of this research crystallizes in the creation of sculptures, objects, videos, photographs and installations, but also by making artist books, giving workshops, presentations and creating performances.

The Laboratory for Form and Matter makes use of following techniques for its research: digital fabrication, 3D printing, laser cutting, traditional modeling techniques, creation of textiles with plant materials, creation of biotextiles with microorganisms, research on intelligent biotextiles by adding biofilms with bacteria, research on implementation of artisanal, industrial and organic materials in artifacts, ... but also theoretical research, discussions with colleagues and reading circles.

Pantone Alsace, 2023 Handwoven color chart with pigments from local plants. (395cm x 300cm) Installation at La Kunsthalle Mulhouse

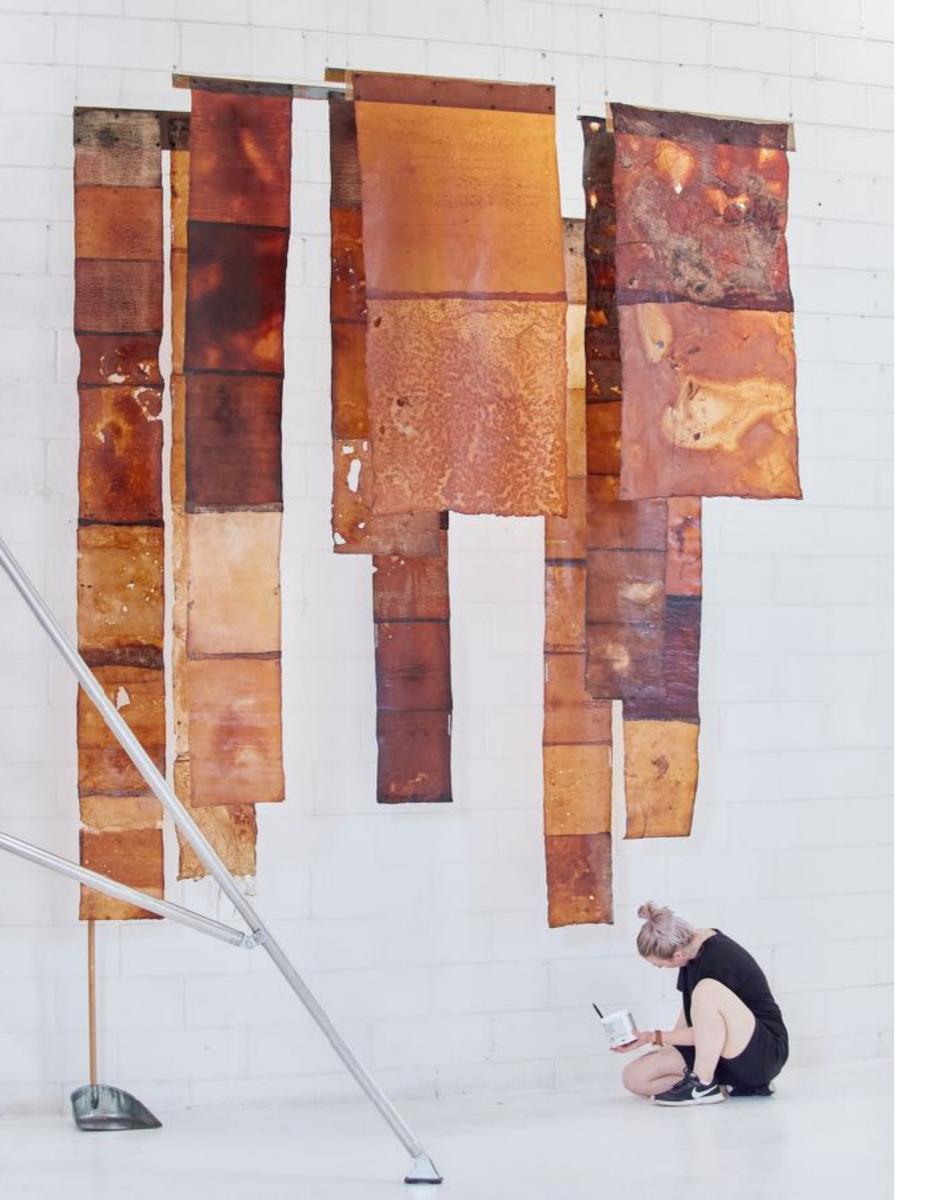
## the Lab for Form and Matter

the workspace, the library, the wunderkammer



*the Smell of the Beehive (2021 - 2022)* perfume creation a collaboration with Guerlain Paris





## **Sensorial Skins**

With the Sensorial Skins project I investigate the sculptural potential of organic materials. I transform them into fabrics, tapestries, membranes and biofilms. I thus create complex surfaces that arouse our senses through their materiality, their texture, their colours and smells. The ever-evolving fabrics shrink, harden or soften in response to humidity, temperature and other parameters of the environment. They result from processes reminiscent of alchemical practices, grounded in fieldwork and scientific methodology.

materials and textures.

The layered microbial skins - a sensual and tactile body - evoke a radical reconfiguration of the relations between touch, smell, sight and the material nature of the installation.

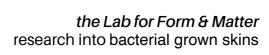
Just as human skin carries the imprints of time, bacterial grown skins age and transform. Within their folds, memories are preserved, silently narrating the stories of their existence. Memories reside not only in the folds of these Sensorial Skins but also in the smells they emit. A specific scent can transport us back to a particular moment, evoking a sense of nostalgia and temporal connection.

The Sensorial Skins embody a remarkable flexibility and softness, akin to organic textiles. They adapt to the ever-changing needs of their environment, exhibiting a responsiveness that defies rigidity. In their pliability, we find an invitation to engage in a dialogue with the material world, acknowledging the agency of these living fabrics and our own role as co-creators. The fabrics become interfaces between the human and the non-human, the macroscopic and the microscopic. They transform the natural into the cultural realm. They plunge the viewer into earthly colours,

#### Installation at Cyfest#15, Giudecca, Biennale di Venezia (2024)



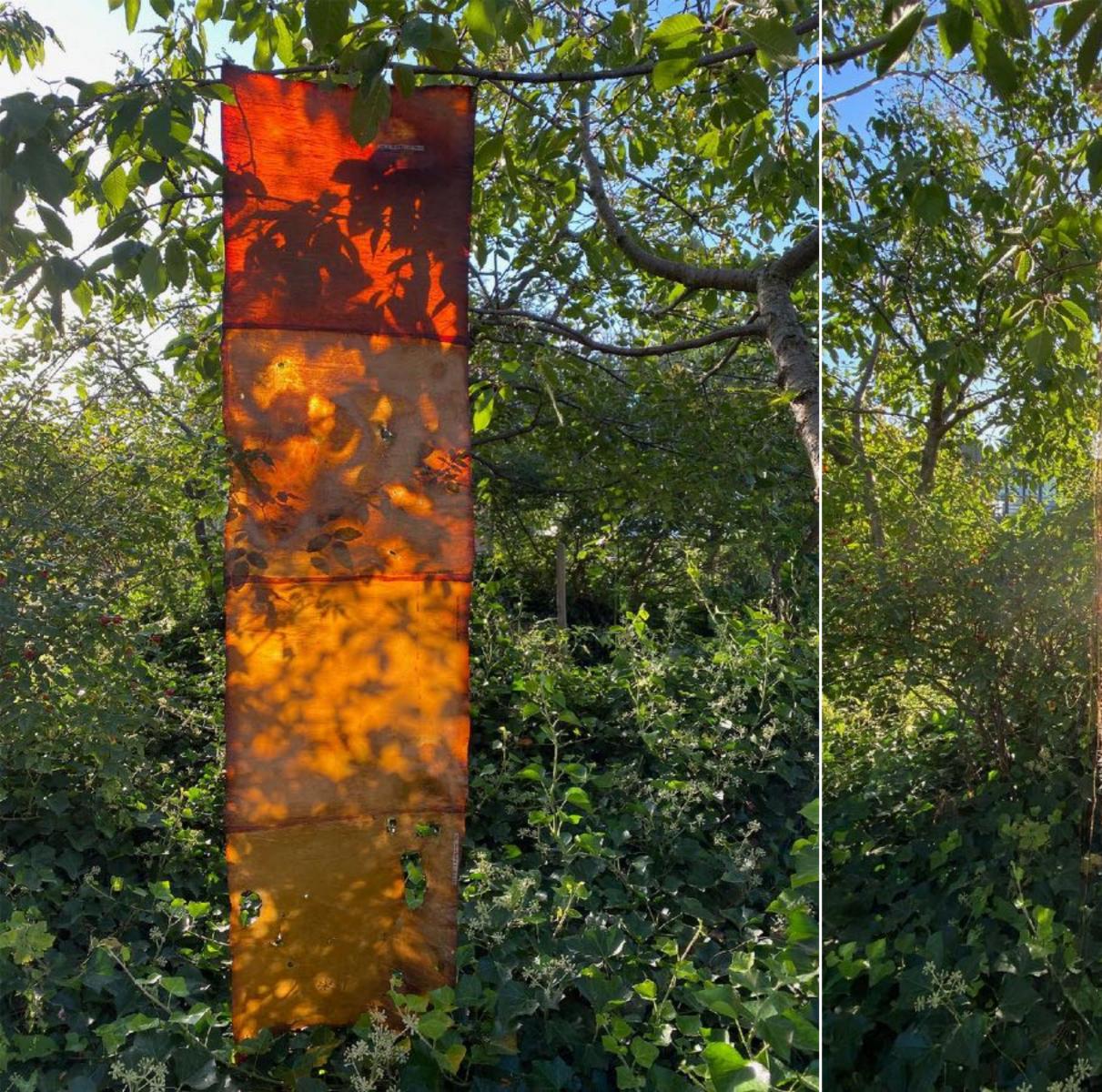








*Play with Squares, 2021* — biotextiles (4 x 150cm x 150cm x 18cm) <u>Installation at Pilar - Brussels</u>





*research, ongoing* Hortus experimentalis Brussels, 2008 - 2023



## **Bacterial Works**

My bacterial we potential of ferr The sculpture L glass cells, filled buds on a tree i photosynthesis veins running t The sculpture ' on biofilm form metaphor for th cities. The biofi The large tapes the topography between bacte through the ligh woven by bacte

My bacterial works are a poetical represention of my extensive research into the potential of fermentation processes, cyanobacteria and microalgae. The sculpture L'origine du monde' is composed of a metal structure on which glass cells, filled with cyanobacteria, are growing as they were young, sprouting buds on a tree in springtime. The cyanobacteria are producing real-time photosynthesis, slowly colonizing their nutrient gel, growing into electric green veins running through the medium.

The sculpture 'Bacterial Mantarey' builds upon a body of research that focuses on biofilm formation. The aggregation of bacterial colonies stands as a metaphor for the communication between a diversity of neighbourhoods in cities. The biofilm as a city and the city as a biofilm.

The large tapestries 'Poems from a Rooftop Garden' create a woven rendering of the topography of a symbiotic organism. It is a visualisation of the collaboration between bacteria and yeast cells. The tapestries offer a play of light shining through the lightly woven, multi-layered work, reminiscent of the multiple layers woven by bacteria in the original biofilm from which these tapestries are translations into another medium.



L'Origine du Monde, 2020 Colonies of Cyanobacteria in process of photosynthesis Installation at Imal - Brussels

THALACKE





Microbial Life 2 lightboxes 102cm x 76cm x 20cm AHWNN Gallery, Oostende (2023)



*Bacterial Mantarey, 2019* A variety of bacterial colonies in communication. <u>Installation at Imal - Brussels</u>



*Pollen Database, 2016* SEM photography Research at VUB Brussels







*Microbial Ancestors, 2023 (pink)* jaquard woven tapestries 225cm x 170cm Installation at 10N Gallery Menorca Acuario con Acetobacter xylinum, 2023 Fermentation in process. 99cm x 50cm x 30cm Installation at 10N Gallery Menorca



Winogradski Column, 2019 Soil bacteria drawing changing patterns in relation to light Glossa (Bee Tongue), 2016 SEM photography Installation at Imal - Brussels







## **Bee Agency**

artists, scientists and engineers. that are presented in different constellations.

Bees are everywhere and they can be perceived as quite the alien intelligence: six-legged, with their numerous eyes, capacities of motion and sensation so different from our own. No wonder science fiction has been inspired by insects. But also other fields, like robotics as well as network design. Insects are more than creepy-crawly bugs; they are also a central reference point of so much of network culture, from talk of hive minds and distributed networks to algorithms that function like bee swarms; some even refer to our cognitive capitalist practices as "pollen society". (Jussi Parikka)

The Bee Agency should be seen as an open framework research. It is a long-term project on the edge of art, science and technology, a collaboration between

Observing and monitoring the activities and behaviour of the honey bees in relation to the urban environment results in an amount of data with environmental information value. The research is translated in several artworks



*the Transparent Beehive, 2014* (275cm x 275cm x 80cm) living audio-visual installation Installation at Okno Brussels





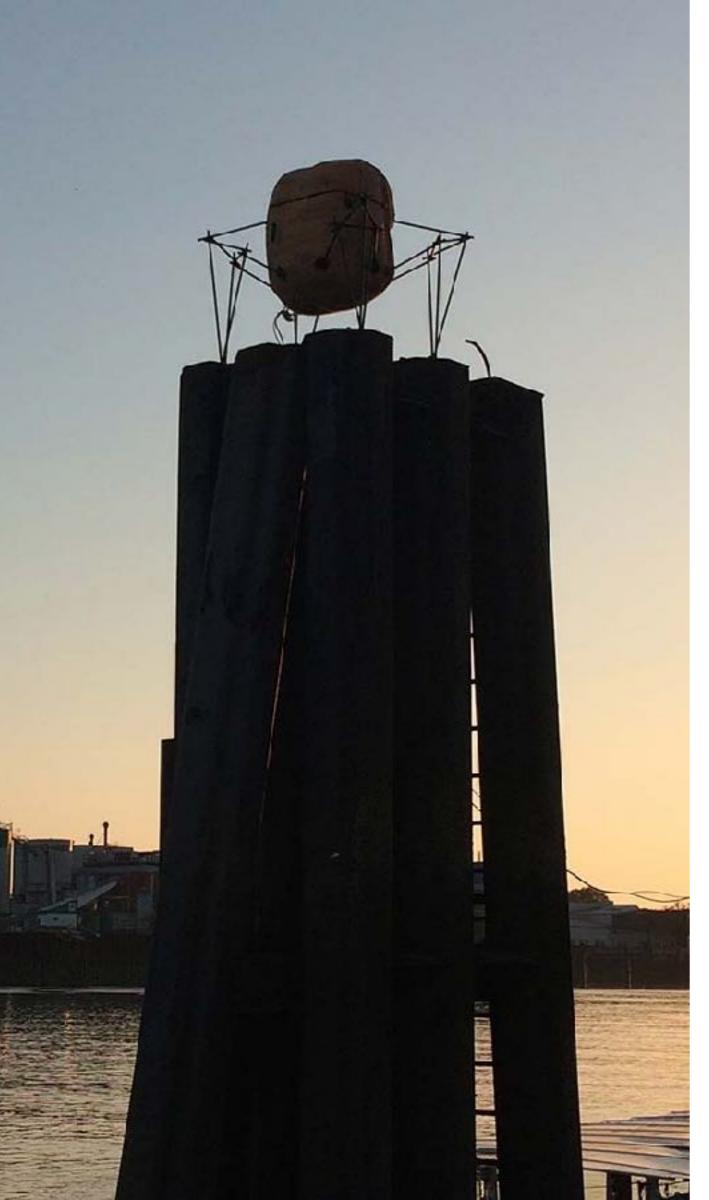


Variation Games, 2018 - video (13' 28") Territorial Flow - latex and wax drippings on metal Installation at Imal - Brussels

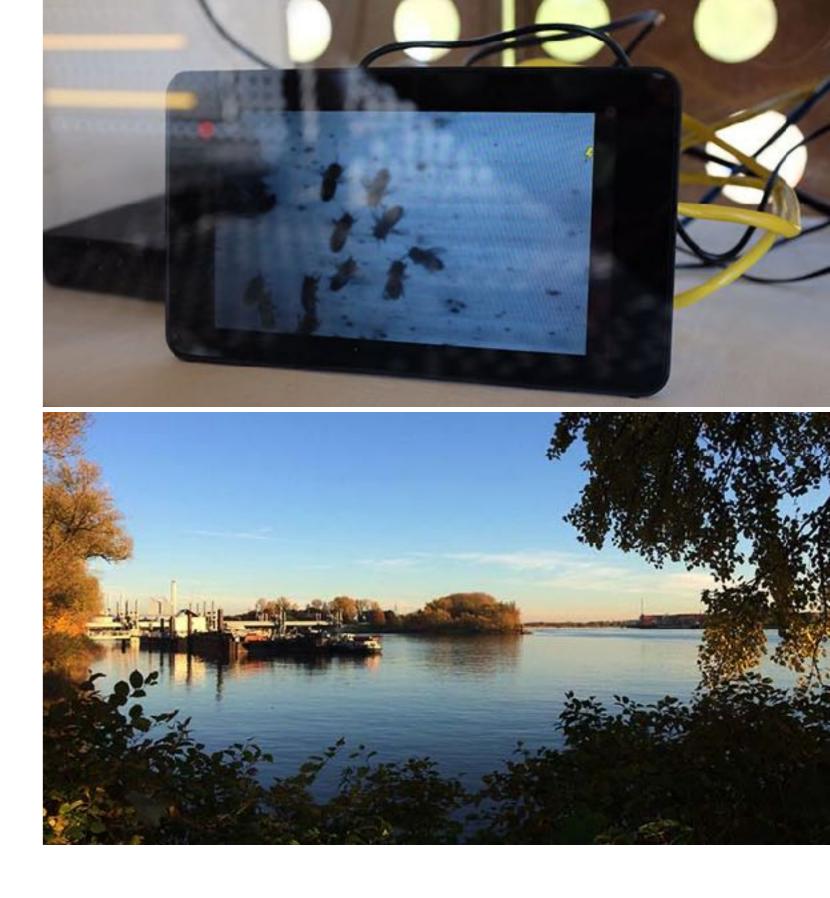




*Elements from the Bee Agency* (variable size presentations) <u>installation at MAAT Museum</u> - Lisbon



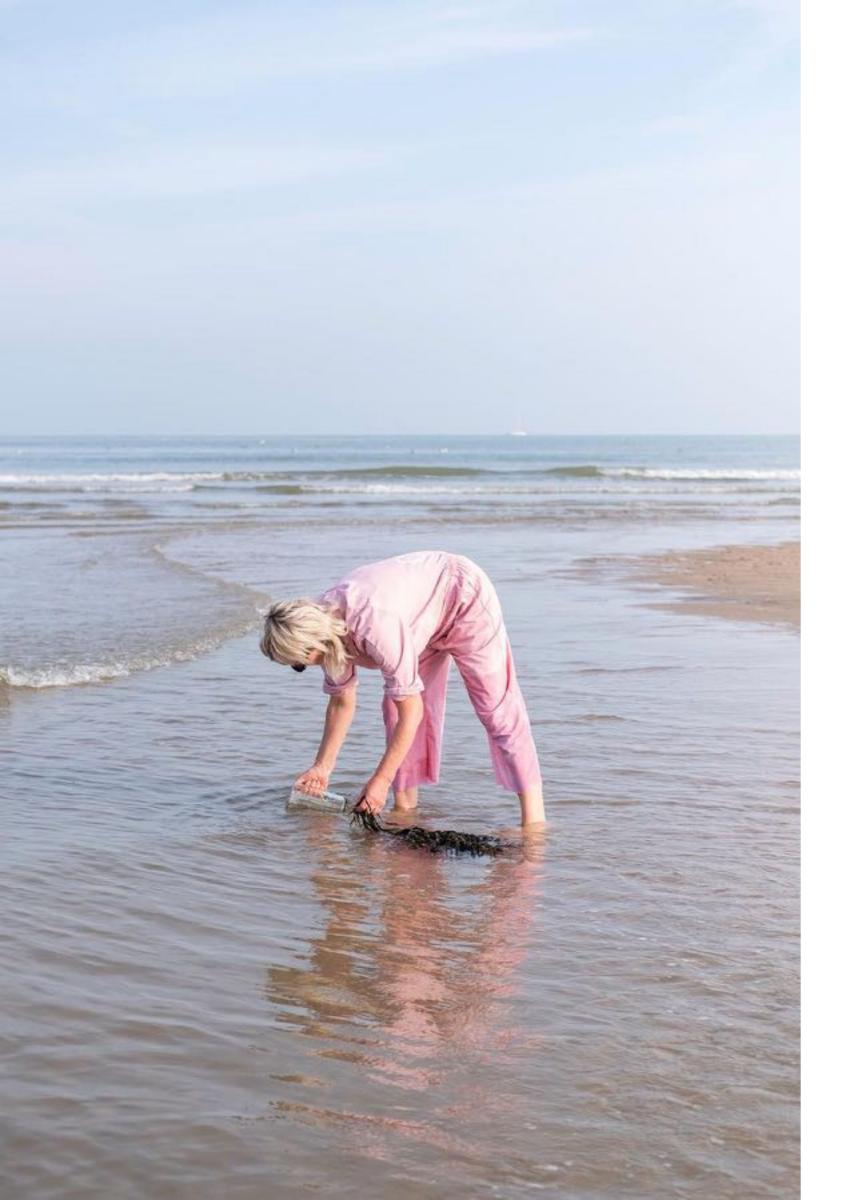
<u>Elbe Bees</u>, 2019 - ongoing permanent sculptural installation with live bee colony. Commission Art in Public Space in the Port of Hamburg.



Scaffolded Sound Beehive, 2015 Art in Public Space Sculpture with audio Installation in Klankenbos Park (Belgium)



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## theatrum algaerium (durational performance)

Theatrum Algaerium operates on the border between sapiens and fauna. It presents possible futures in a new bio/techno/natural world, a universe that is at once terrestrial and aquatic, a prerequisite for future coexistence. In this garden of marine delights, our ecological consciousness explores the speculative time that occurs in the form of a loop. Can a human being become entangled in an erotic entwinement with Laminaria? Do we reject or embrace the slimy substance, produced by Fucus serratus, that weaves a membrane of space-time around our bodies? Do we experience the cooperation with organisms from the sea as transforming, regenerating, transmuting? As a possible and renewable future that meanders endlessly, drawing us into its fertile depths, revealing to us a future archaeology? Do we remain connected in a process of eternal becoming, in an energy flow of future perfection, embodying a thousand forms that lived before us?

Theatrum Algaerium, 2021 Durational Performance on the rythm of the tides / Noordzee Theater aan Zee - Oostende

Theatrum Algaerium (video)

*Theatrum Algaerium, 2021* Durational Performance on the rythm of the tides / Noordzee Theater aan Zee - Oostende

Theatrum Algaerium (video)





*Theatrum Algaerium, 2021* Durational Performance on the rythm of the tides - Noordzee Theater aan Zee - Oostende

<u>Theatrum Algaerium</u> (video)



## a bee is a bee is a bee (durational performance)

At Palais de Tokyo (June 2022), Anne Marie Maes offers an immersive experience. With an artistic and scientific approach, she transforms the spaces of the Palais into a laboratory. The starting points are the research of two major scientists who have studied the world of bees: Karl Von Frisch and François Huber. Through a poetic narrative, the artist leads us into an animal world with a finely organised social structure. Anne Marie Maes creates a symphony of the five senses. In the delicate notes of beeswax, floral perfumes, propolis and honey, the performers move through the darkened space, and mark their work area following the flight lines communicated to them by the foraging bees. The sound that fills the space has a buzzing background, as the recordings were captured during long-term observations inside the hive and turned into a composition with some electronic touches. In the adjacent space the video Variation Games reveals an observation of the behavior of a colony of bees inside their nest. Large format photographs, Sensorial Skins and organic sculptures, all abstractions of the symbiotic relationship between the colony of bees and nature, complete the immersive installation.

A Bee is a Bee is a Bee, 2022 Durational Performance based on behavioral observations in the beehive Palais de Tokyo - Paris

trailer 'a Bee is a Bee'



*A Bee is a Bee is a Bee, 2022* Durational Performance based on behavioral observations in the beehive Palais de Tokyo - Paris

<u>trailer 'a Bee is a Bee'</u>





*A Bee is a Bee is a Bee, 2022* Durational Performance based on behavioral observations in the beehive Palais de Tokyo - Paris

<u>trailer 'a Bee is a Bee'</u>



### BIO

Anne Marie Maes is a multidisciplinary artist and researcher with a background in botany and visual anthropology. She lives and works in Brussels. She has been active as an independent professional artist since 1999 and was founder and coordinator of several artist collectives. Her practice combines art and science with a particular interest in ecosystems and alchemical processes. She works with various biological, digital and traditional media. For her work with living organisms she focuses on the process and creates the ideal conditions for a self-generating art. On the roof of her studio in Brussels, she has created a field laboratory and experimental garden, studying the processes that nature uses to create forms. For many of her projects, she collaborates with fablabs and university research labs. Her long-term projects "Connected Open Greens," "Bee Agency" and "Laboratory for Form and Matter" provide the framework for a wide range of artworks, all at the intersection of art and ecology. She has exhibited widely as a solo artist and in group exhibitions around the world. Anne Marie was a fellow in international art/science programs, has written articles and academic papers and has published several publications on her work. She realized permanent artworks commissioned for public space, as the Boudewijngebouw (Vlaamse Gemeenschap, Brussels) and the art in public space program of the city of Hamburg (De). She was awarded several prizes and mentions in prestigeous festivals as Ars Electronica among others.

Presentation in museum exhibitions include Palais de Tokyo (Paris, Fr), Bozar (Brussels, BE), Centre Wallonie|Bruxelles in Paris (Fr), National Arts Museum (Latvia), Borges Cultural Center, Buenos Aires (Argentinia), La Kunsthalle, Mulhouse (Fr), Domeinen (Sittard, NL), Science and Technology Museum (Milan, IT), Museu do Amanha (Rio de Janeiro, Brasil), Fundacio Miro (Barcelona, ES), Le Pavilion Namur (Be), Haus der Elektronische Kunste, (Basel, CH), IMAL (Brussels, BE), IKOB Museum of Contemporary art (Eupen, BE), Laboral (Gijon, ES), Museum for Art and Architecture - MAAT (Lisbon, PO), amongst others.

Important festival participations include Ars-Electronica (Linz, AU), Transmediale (Berlin, DE), Mirage Festival (Lyon, FR), PIKSEL (Bergen, NO), Resonances (Ispra, IT), Cyfest (Yerevan, Armenia and Venice, IT).

Gallery shows include at Sapar Contemporary Art (New York), Silva Zona (Korcula, Croatia), Koç University Gallery (Istambul), Skol-

ska Gallery (Prague), PILAR Free University Galle Wissenschaftskolleg (Berlin, BE), Emergent (Veu ArtSpace (Seoul, South Korea, Galerie Jousse (P lery (Brussels/Menorca).

#### EDUCATION

Cultural Anthropology/ Documentary Film, Sound Imag 2009

Master Cultural Studies, Free University Brussels (VUB), Master of Fine Arts, Luca School of Arts Brussels, 1998-Bachelor Fine Arts, Luca School of Arts, 1974-1977

#### **RESIDENCIES & FELLOWSHIPS**

2023: residency at 10N Menorca 2023: 5 residencies 'Lab for Form & Matter' at Mateus Fo 2022: 2 residencies at Kunsthalle Mulhouse (Fr) 2022: TextielLab Tilburg research residency (NI) 2019-2020: Fellow at the Hybrid Forms Lab, Biophysics sterdam, NI (with Prof. Raoul Frese) 2018-2019: Fellow at Open BioLab Erasmus Hogeschoo

Tom Peeters) 2018: Finnish BioArt Society (with Judith Van der Elst)

2016-2017: JRC, Ispra – Resonances (with Dr. Laura Gri 2016: Open BioLab Barcelona (with Dr. Núria Conde Pe 2016: Textile Lab (IAAC) Barcelona (with Anastasia Pisto 2014-2015: Valldaura - Green FabLab Barcelona (with J

#### SOLO EXHIBITIONS

https://annemariemaes.net/presentations/bee-laborator 2023: 'Matter of Kinship', Mateus Foundation (Pt) 2023: 'Alchimia Nova' at Kunsthalle Mulhouse (Fr) 2022: 'a Bee is a Bee is a Bee' perf + exhibition at Palais of 2021: 'Woven by nature'. IMAL, Centre for Digital culture 2021: 'Sensorial Skins', Vrije Universiteit Brussels, PILAR 2020: 'Changing ecologies and changing narratives'. O 2020: 'Bee Agency', Meakusma X Ikob Museum of Cont 2019: 'ElbBienen', The Hamburg Machine, art in public s 2019: 'Sensorial Skin', Le 46 DIGITAL Centre Bruxelles-V 2019: 'Alchimia Nova', NOdine Productions, Brussels, Be 2018: 'The hive mind: from echo-manipulation to eco-pe SEL2018, Bergen, Norway

2017: 'Flags, Grids & Sensorial Skins'GreyArea/SivaZona 2016: 'Sensorial Skin', Sonicville Gallery, Brussels, Belgin 2016: 'Transmutations', Wissenschaftkolleg zu Berlin, Be 2016: 'All Objects may be both Green and Small', Leda 2016: 'Pop Up Bee Bar' at BRDCST festival, Ancienne Be

ery (Brussels, BE), Irne, BE), SongEun Paris) and 10N Gal-	2015: 'Bee Monitoring Devices and Curious Observations', Institute of Evolu- tionary Biology, Barcelona, Spain 2014: 'Bee Laboratory' at the Olfactory, MAD-Hasselt (PxI), Belgium 2012: 'Transparent Beehive', Time Inventors kabinet – Okno, Brussels, Belgium
	GROUP EXHIBITIONS
ge Culture (SIC), 2008-	https://annemariemaes.net/presentations/bee-laboratory-presentations-2/ 2024: Cyfest#15 Vulnerability, Venice Biennale, (It)
2001-2002	2024: Pollinations, Castellum, Utrecht (NI)
2000	2023: Science on the Edge of Chaos, Albertina, Brussels (Be) 2023: Renaissance Sauvage, Galerie Jousse, Paris (Fr)
	2023: Second Nature, 10N Gallery Menorca (Es)
	2023: Nuit Blanche, Le Point Ephémère, Paris (Fr)
	2023: Rituals with Microbial Ancestors, perf. / Earth Day - Symbiosium Paris
Foundation (Pt)	2023: ISEA 2023, Le Cube Paris (Fr) 2023: Edenworld, Le Bel Ordinaire, Pau (Fr)
	2023: LFTTWA at AHWNN gallery Oostende (Be)
s Department of VU Am-	2023: Symbiosium, Fondation Fiminco Paris (Fr)
	2022: 'Sensorial Skins' at Cyfest#14 in Yerevan, Armenia
ool Brussels, Be (with Dr.	2022: 'Entangled Love' in A Seat for the Sea, KAAP Oostende (Be) 2022: 'The Transparent Beehive' in Biotopia, le Pavilion, Namur (Be)
	2022: Heures Sauvages, Centre Wallonie-Bruxelles in Paris (Fr)
ibaldo)	2021: 'Abstracte Kunst bestaat niet'. Galerij Emergent, Veurne, Belgium
eyo)	2020: STARTS final event – le centquatre, Paris, France 2020: The new green deal. Regional STARTS center, Snowball, Kortrijk, Be
ofidou)	2019: STARTS artist in residence at Vrije Universiteit Amsterdam
Jonathan Minchin)	2019: Seeing Together (Color Lab) KASK, Gent.
	2019: GLUON Gallery, Ars Electronica Linz Austria 2019: UN/GREEN: Natural artificial intelligences. Riga, Latvia
pry-presentations-2/	2019: Rural Design Week. San Potetito, Italy
	2019: Eco Visionaries at Laboral, Gijon, Spain
de Tokyo, Paris (Fr)	2019: Hummz and buzzes, Ludwigshaven, Germany
e and tech, Brussels.	2019: Leve(n)de Kunst, Royal Flemish Academy of arts and sciences, Brussels 2019: Bee Agency at Mirage Festival Lyon, France
Rart centre, Brussels	2019: Imagining cities beyond technology 2.0. Seoul, South Korea
Oortreders, Pelt, Be	2019: Datami, Milan Design Week, organized by JRC ISPRA, Italy
itemporary Art. Eupen space, Hamburg	2018: MAAT (Museum Art Architecture Technology), Lisbon, Portugal 2018: Royal Academy for Science and the Arts, Brussels, Belgium
Wallonie, Paris, France	2018: Eco-Visionaries – HeK, (Haus für Elektronischer Kunst), Basel, Swiss)
elgium	2018: Hiperorgânicos - NanoLab, Universitat Federal de Rio de Janeiro - Brasil
oollinization', PIK-	2018: Beehave – Fundació Miró, Barcelona, Spain
a gallery, Korcula, Cr	2017: Shapeshifters – Beursschouwburg Brussels, Belgium 2017: NovaXX – St. Gorikshallen Brussel, Belgium
ium	2017: Ars Electronica Cyber Art exhibition, OK Center, Linz, Austria
Berlin, Germany Galleny Brussels, Be	2017: Resonances II, Museum for Science and Technology Milano, Italy
Gallery, Brussels, Be elgique Brussels, Be	2017: Tendencies, Bozar, Brussels, Belgium 2017: Resonances II, JRC/EU campus Ispra, Italy
	2017.1000 hardon $1, 010, 1000$ hardon $1000$ hardon $1$

2017: Ecovention – Museum De Domeinen, Sittard, Netherlands 2017: Ars Electronica in Berlin (Drive. Volkswagen Group Forum) 2016: Neo Nomad, Istanbul & New York - Networked Web project 2016: Made@EU, IAAC Barcelona & Plymouth University, Spain / UK 2015: Renewable Futures Festival, Riga, Latvia 2015: 3D BioLab, Mons Cultural Capital, Mons, Belgium 2015: Artes@IJCAI (A.I. and the Arts), Buenos Aires, Argentina 2015: ALOTOF festival, Brussels / Prague / Nantes 2014: Urban Beeing - školská gallery, Prague, Czech Republic 2014: The Invisible Garden, site-specific installation in the Green Light District exhibition, Buda Factory, Kortrijk, Belgium 2014: Art ICT Connect - Electronic Arts Festival, Bozar, Brussels, Belgium 2014: Foraging Fields, Fields Exhibition – Rixc, Riga, Latvia 2013: Scientific Inquiries – Koç University, Istanbul, Turkey 2012: Bee Laboratory, Burning Ice - Kaaitheater, Brussels, Belgium 2011: On a Different Soil - Yo-Yo Gallery, Prague, Czech Republic 2011: Urban Corridors, Desert Numérique-Incident, St.Nazaire, France 2011: Urban Corridors, Burning Ice - Kaaitheater, Brussels, Belgium 2010: Politics of Change, Soft Borders - Upgrade Festival, Sao Paulo, Barzil For a more extensive list, please consult the archive on website https://annemariemaes.net

#### **AWARDS & GRANTS**

2022: Grant from N.A! projects / solo exhibition at Kunsthalle Mulhouse (Fr) 2022: Grant from the Flemish Ministry of Culture for solo exhibition Mulhouse 2019: EU-STARTS Residency grant (Biophysics Dep. of VU Amsterdam, NI) 2018: Innovative Partnership Residency grant / Open BioLab Erasmus Bxl, Be 2018: Finnish Bioart Society Residency, Fieldstation Kilpisjärvi, (Fi) 2018: Project grant / Intelligent Guerrilla Beehive Project, 2017: Honorary Mention Hybrid Arts, Ars Electronica Linz, Austria 2016-2017: Research grant from the Flemish Ministry of Culture, Belgium 2016: Made@EU: research grant Textile/Fablab Barcelona, Institute of Advanced Architecture Catalunya (IAAC), Spain 2011: Project grant for the Connected OpenGreens 2009: VAE film grant for the project Politics of Change/ Mabila

2009: VAF film grant for the project Politics of Change/ Mahila, 2008: VAF travel and film grant for India, Politics of Change/Mahila 2006: VAF grant for the project NoToVo (Noise to Voice)

#### ACADEMIC PAPERS (https://annemariemaes.net/publications/papers/)

2020: 'Sensorial Skin', A. Maes, Starts Residency at Hybrid Forms Lab, Vrije Universiteit Amsterdam

2019: 'Dialectics of Nature: Metabolic Architectures meet Intelligent Guerrilla Beehives' – Maes & Dollens, Leonardo Article, MIT Media Press 2018: 'The Intelligent Guerrilla Beehive', A. Maes, Hiperorganicos, University of Rio de Janeiro

2015: 'The Sound Beehive Experiment' – A. Maes, Ignorance, ALotOf, 2015: 'The Scaffolded Sound Beehive' International Joint Conference on Artifi-

cial Intelligence, Proceedings of IJCAI-2015, Buenos Air 2012: 'Travelling through OpenGreens', AnneMarie Mae 9789081898508

2006: 'No2Pho' [from Noise to Voice], A. Maes, [experim 9081073311

#### PUBLICATIONS (https://annemariemaes.net/publication

2024: Matter of Kinship, Stolen Books (Pt) ISBN-978-989 2023: Sensorium (Natural Matter, Symbionts and Evolut 2016: Alchimia Nova (monografie), MER.Paper Kunsthal 9789492321480

2016: The Transparent Beehive Notebook (new edition) 9781364475666

2015: Ignorance. Giván Belá and AnneMarie Maes - ISB 2013: the Transparent Beehive Notebook, AnneMarie M 9789081898515

2011: Connected OpenGreens Catalog vs.1.0, AnneMa 2009: Politics of Change: on Eco-Technology and Hanc 'Art is Politics'

2004: Continuum Cinema : the Vision Machine, AnneMa 2004

#### **EXHIBITION CATALOGUES, MEDIA & PRESS ARTICL**

https://annemariemaes.net/publications/catalogues/ https://annemariemaes.net/publications/in-the-media/

#### COMMISSIONS PUBLIC & PRIVATE COLLECTIONS

2023: 'Pantone Alsace' Aquisition Permanent Collection 2020: Scaffolded Sound Beehive, Klankenbos, Pelt, Belg 2019: Elbe Bees, Hamburg Maschine, Commission art in burg, Germany

2014: Alien Intelligence, Stichting Liedts-Meesen, collection media art 2014-2022: Multiple works in Private Collections 2000: Closed Circuits#2, Commission Art in Public Space, Boudewijngebouw, Brussels, Belgium

#### TALKS & WORKSHOPS

https://annemariemaes.net/presentations/talks-performances-workshops/ 2024: Book Presentation 'Matter of Kinship', Mateus Foundation (Pt) 2024: La Possibilité d'un Jardin La Cambre, Bruxelles 2024: Biodesign - 3h lecture/class at the Luca School of Art Gent 2023: Bee Agency - lecture at the Uni.Utrecht, dep. History of Art, Science and Technology

2023: The Garden of Knowledge Bildnis (MuZEE) Ooostende 2023: Bee Agency, lecture at the Parsons School of Design, NY 2023: The Lab for Form and Matter - workshop at Casa de Mateus 2023: More than Planet - symposium ISEA Paris

res	2023: Associer l'artiste et le chercheur pour penser une société contempo-
es, ISBN	raine. Kunsthalle Mulhouse
	2022: Leonardo Laser Talk at Emerge festival, University of Arizona (USA)
nental media arts] - ISBN	2022: ASU-Cyfest Talk at Cyfest#14 in Yerevan, Armenia
	2022: Rencontre Arts/Sciences at La Grange, UniLausanne (Fr)
ana (au bliactiona ()	2022: Connect2Nature. Series of workshops in Ostend and Brussels (Be)
ons/publications/)	2022: Embodied Bodies. Workshop at Parts Brussels (Be)
9-35589-0-4	2022: Bee Agency. Talks on Radio Duuu Paris (Fr)
tionary Forms	2021: Leonardo Laser Talk, Imal, Brussels, Belgium
alle -ISBN	2020: Masterclass Bioart, Glimps BioLabs, Ghent, Belgium
	2020: Masterclass Bioart, University of Barcelona, dep. Artistic Research, Spain
n) – A. Maes, ISBN	2020: L'Humain Qui Vient, conference Le Fresnoy, France
	2019: Arias Talk. Collaboration & Contamination. Hybrid Labs VU Amsterdam
BN 9789491775987	2019: Hack the Lab, Ghent, Belgium
Aaes, ISBN	2019: UN/GREEN conference & proceedings, Riga, Latvia
	2018: The Intelligent Guerrilla Beehive, Koninklijke Vlaamse Academie Brussel
arie Maes	2018: 'Art&Science', Open BioLab Brussels, teachings
ds-On Workshops, in	2018: 'Art&Science', University Barcelona, Bellas Artes, Barcelona, Spain
	2018: 'Umwelt of the Forager', Piksel Festival, Bergen , Norway
larie Maes, VUB Press	2018: 'Bee Agency', Hybrid Labs, Symposium Aalto University Helsinki, Finland
	2018: Gluon Winterschool, Open BioLab, Brussels, Belgium
	2017: Workshop/lecture at ERG, School of the Arts, Brussels, Belgium
.ES	2017: Shapeshifters Lecture, Beursschouwburg brussels, Belgium
	2017: Pechakucha Bozar, Brussels, Belgium
	2017: Artist Talk, Prix Ars Electronica, Linz, Austria
	2017: TNT-talk, Joint Research Center, Ispra, Italy
	2016: Bee Agency, Science Café, Art Laboratory Berlin, Germany
n Flemish Community	2015: Lecture, KASK school of Arts, Ghent, Belgium
gium	2014: 'The Bee Sessions, Innovation Lab' - Café Europa, Riga, Latvia
n Public Space, Ham-	2013: lecture series, Luca School of Arts, Brussels, Belgium
	2005-2008: xmedk/xmeda - series of workshops designed for young profes-
ction media art	sional artists