

FeLT SECOND WORKSHOP SEMINAR

18 March 2022 from 11.15-13.00

FeLT
Futures of Living Technologies



**MARIA
CASTELLANOS
VICENTE**

Welcome to the second FeLT workshop seminar this spring!

Our FeLT Postdoc Maria Castellanos Vicente will present the process and methodology in the working progress of her project “Other Intelligences. Plant-Human interspecies Dialogues” and our FeLT Member Mikkell Wettre with his recent exhibition *Lake of Three Eyes* in Kunstgarasjen, Bergen. Amanda Masha Caminals and Lavinia Filippi, both curators from Translocalia where Maria is doing her online artist residency, will also have their presentations. The seminar will be hybrid, you can either join us in the FeLT Hub, 7th floor of OsloMet PP33 or on Zoom.

**MIKKEL
WETTRE**



Second workshop seminar of FeLT 18th of March at 11.15 to 13.00.

The main presenters and other participants are invited in the FeLT Hub, 7th floor of OsloMet PP33, please tell us if you want to be present so we can prepare safe conditions.

You are also welcome to join on Zoom:

<https://oslomet.zoom.us/j/63557314193?pwd=ak5RWDMrUUgzY3VBTWpJcUQzMUZtUT09>

Program:

11.15 – 11.30

Welcome and short introduction to the FeLT project and seminars by Kristin Bergaust, project leader of FeLT.

11.30 – 11.50

Amanda Masha Caminals and Lavinia Filippi

Both curators from **Translocalia** who will present the aim of Translocalia which is *“a network of artists, designers, curators and professionals from different domains to discuss, share and plan for the future through art (translocalia.com).”*

11.50 – 12.15 (20 minutes presentation and 15 minutes questions and discussion)

Maria Castellanos Vicente – Process and Methodology in the working progress project “Other Intelligences. Plant-Human interespecies Dialogues”

The project is an artistic research that aims to explore the communication between plants remotely in order to try to understand better these living beings which we co-habit in the Earth. In this way, through the use of technology as a tool, they are creating a network of connected plants to the Internet. An analogue net to the mycelia network that takes place in the woods; made up fine threads of fungi called mycelia that grow up below the ground, setting up an organic network that allow to share information and nutrients.

This is a processual work in which a sensor developed by **uh513** has been incorporated to the plants, allowing them to measure the electrical activity that takes place into these living beings, that depend on changes in the surrounding of the plant. Additionally, they placed environmental sensors to allow them to monitor the surrounding of the plants in order to compare these measures with the biochemical state of the plant. Also, actuators were placed in the device, as a tool to allow the plants to communicate with each other by sending lights or movements to another part of the world.

During the seminar, all the work behind the scenes will be shown; how the plants start to send signals to each other, what tools have been developed to achieve that, and all the data that is being recorded with the aim of analyzing it afterwards with AI tools.

Also, the work in progress of the parallel installation that is being developed, as a new layer of the research, will be shown during the presentation. An artistic installation that will be shown in a poetical way of the communication between plants.

12.15 – 12.25 (10 minutes short break)

12.25 – 13.00 (20 minutes presentation and 15 minutes questions and discussion)

Mikkel Wettre – Twilight Apparatus

The presentation will be about his recent exhibition *Lake of Three Eyes* that was centered around sculptural works created as part of his artistic research the last few years.

Thematically the works deal with perception, and particularly what he perceives when he is distracted and not paying attention. He has been interested in different states of consciousness and how unconscious processing of phenomena at the edge of his awareness together with different technologies shapes his imagination and forms his creativity.

Formally the works consist of geometrical shapes and patterns in different materials that account for an interplay between signals and structures, where his tuning of the medium involves physical production and spatial organization. The objects, or devices, represent an intersection between substances where interface is experienced through both manual interaction and through visual textures that are manifested in various materials ranging from industrial powder-coating and mirrored chrome to porous clay and wood.

He will talk about the processes involved in developing the works, how it relates to technology as well as some key terminologies and concepts that influence his thinking.