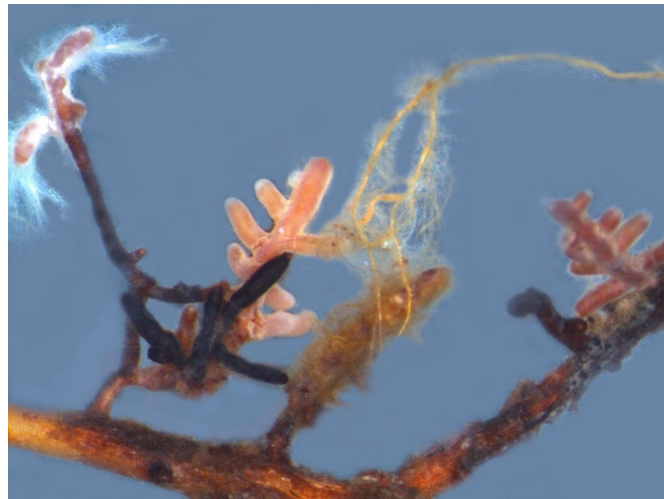


CALL FOR PROJECT SUBMISSIONS for Master students of ZHdK
for a
artists-in-labs residency
MASTER SERIES 2022
on the topic:

BIODIVERSITY & FUNGI

at the Swiss Federal Institute for Forest, Snow and Landscape Research WSL

Ecological Genetics



The artists-in-labs program (AIL) offers a 3-months artists-in-labs residency at the intersection of art/ design, Biodiversity & Fungi and Ecological Genetics in cooperation with the Master Transdisciplinary Studies (MTR).

Applications for this Residency are open for:

- Master students of all departments and degree programmes of ZHdK.

Start of the Residency: Spring / Summer 2022

The exact dates will be defined in consultation with the project management.

APPLICATION DEADLINE: until **16th of January 2022**

PLEASE SEND YOUR APPLICATIONS INCL. PORTFOLIO IN ONE PDF-FILE (MAX. 8 MB) TO:

ail.program@zhdk.ch (if the PDF is larger than 8 MB, include a wetransfer.com – download-link in your e-mail). The application may be written in German or English.

If you have any questions, you are welcome to contact the AIL-team via ail.program@zhdk.ch

The artists-in-labs residency *Master Series 2022 – Biodiversity & Fungi* is a format, that offers the unique opportunity to a MA-student of ZHdK to exchange and work during his/her studies for 3 months with researchers of the *Swiss Federal Institute for Forest, Snow and Landscape Research, WSL* in Birmensdorf ZH and to develop an artistic project.

About the residency:

- The residency's unique setting opens up the possibility for a transdisciplinary dialogue that is brought about by juxtaposing concepts and procedures, cultural knowledge and backgrounds
- The residency offers the student significant time and space to develop a project and to critically reflect as well as to explore a range of scientific topics, methods and technologies in the fields of Biodiversity & Fungi
- During the residency the student will be immersed in the research and developing his/her project alongside scientists from the WSL, Ecological Genetics Group
- It will be possible to further develop the project into the master thesis in consultation with the head of the Master degree programme or the director of specialisation
- There will also be a coordinator at the WSL available to the artist for more general issues
- Mentoring will be provided by the project management to reflect and facilitate the process.

On the subject of the residency

Ecological processes in populations of plants, mycorrhizal fungi and animals are essential to understand their function and evolution to adapt to changing environmental conditions. As the interface between plants and soil, mycorrhizal fungi link above- and below-ground processes, forming a large network that connects trees in a forest. They are usually very species-rich, with one tree interacting with hundreds of mycorrhizal fungi, which in turn interact with the roots of many trees. As important symbiosis partners of our forest trees, mycorrhizal fungi, their adaptation to tree partners and local conditions, and their significance for the stability of forest ecosystems in a changing environment are investigated.

MA students from all disciplines are now invited to research, develop ideas and submit their application as part of the Master Series 2022.

The **Swiss Federal Institute for Forest, Snow and Landscape Research WSL** is concerned with the use, development and protection of natural and urban spaces. The focus of its research is on solving problems to do with the responsible use of landscapes and forests and a prudent approach to natural hazards, especially those common in mountainous countries. WSL occupies a leading position internationally in these research areas. It also provides groundwork for sustainable environmental policies in Switzerland.

WSL is a research institute of the Swiss Confederation. It is part of the ETH Domain and employs approximately 600 people. In addition to the headquarters in Birmensdorf, near Zurich, and to the WSL Institute for Snow and Avalanche Research SLF in Davos, branch stations in Lausanne and Bellinzona (opened in 1991) and Sion (1996) generate local synergies and reach out to professionals.

Project management ZHdK

The *MASTER SERIES 2022* Residencies are curated and supervised by **the artists-in-labs program in cooperation with the Master Transdisciplinary Studies.**

About the artists-in-labs program

- Since 2003, the artists-in-labs program (AIL) has been facilitating artistic research by way of long-term residencies in Switzerland and internationally
- It is part of the Zurich University of the Arts (ZHdK) and promotes sustainable transdisciplinary and cross-border collaborations as well as the development of new knowledge by providing artists with an opportunity to critically engage with the sciences and their experimental and aesthetic dimensions
- This includes explorations of the site of the laboratory, as well as a range of scientific topics, methods and technologies. Publications and short documentary films record the processes and results of these collaborations and offer reflections on them
- All the collaborations the AIL produces are presented at various national and international exhibitions, symposia and workshops, making it possible to share findings and ideas, and to provide accessible discussions and aesthetic experiences to our students, peers and to the public.
- Since AIL's beginning the integration of its projects into the ZHdK and at the same time the integration of the ZHdK into its projects has been an important part of the work of the artists-in-labs program: Artists present their projects at the university or invite students to visit the labs, students take part in exhibitions, debate with the artists in seminars or develop ideas in workshops.

www.artistsinlabs.ch/en / [vimeo](https://www.vimeo.com/artistsinlabs) / [instagram](https://www.instagram.com/artistsinlabs) / [facebook](https://www.facebook.com/artistsinlabs)

About the Master Transdisciplinary Studies:

1. Since 2007, the Master Transdisciplinary Studies (MTR) has been offering students with an artistic, creative and/or academic practice the opportunity analyse and utilize the potential of artistic and aesthetic strategies for their own interests and planned projects.
2. The programme acts as a hinge between different disciplines in art and design, science and society.
3. It enables students to position themselves in cooperative constellations, to critically and reflectively encounter different questions and problems, and to develop new methods and formats for dealing with them that go beyond disciplinary constrictions.
4. The profile of the programme is based on the teaching and research focus of the ZHdK, the competence profiles and work perspectives of the students as well as the possible connections in the professional field.

mtr.zhdk.ch / www.zhdk.ch