



LASERZURICH PRESENTS

LASER TALKS ON FUTURE PLAN(T)S

www.laserzurich.com

Join us for novel interesting discourses by Artists and Scientists in English to talk about The Future of our Plants in conjunction with our Exhibition called Future Plan(t)s. (see details below)

We focus on two controversial topics: «The Future of Soil – Plant Interactions» August 29, 2023, 6.30pm – 10pm «Resilience, Nutrition, Food Systems». September 5, 2023, 6.30pm – 10pm Place: SAE Greenhouse Art-Lab, Häldeliweg 19, 8044 ETH Zürich, Switzerland (Tramstop Voltastrasse)

This year LASERZURICH is hosted by SAE Sustainable Agroecosystem Group in the Department of Environmental Systems Science at the ETHZ together with Life Science Zurich, University of Zurich.

LASERZURICH HOSTS: JILL SCOTT- SILVIE CUPERUS-KENZA BENABDERRAZIK

Information: <https://www.lifescience-zurichevents.uzh.ch/en/Activities-and-Tasks/Laser/LASERZURICH-at-Future-Plants.html> **More INFORMATION**

ON www.laserzurich.com **and on** www.jillscott.org/news

TALK ONE: August 29, 2023, 6.30pm – 10pm

«THE FUTURE OF SOIL – PLANT INTERACTIONS»

What are the soil management practices that can be implemented to face our changing environment?

How can it be different between agroecosystems?

How can we ensure that biodiversity and a living community are sustained or regenerated in soil?

How can we enhance and improve the relationships between the soil and plants? How to foster a resilient cropping system?

What strategies can artists use to raise awareness in the public realm and what does the public need to know about soil and its ecology?

SCIENCE SPEAKERS

Dr. Tania Galindo Castaneda; Plant and Soil Biologist, SAE

Dr. Kevin Vega: Urban Ecologist SAE

ART SPEAKERS

Dorothea Rust–Research, performative relationships, the body and the soil

Monica Germann and Daniel Lorenzi–Drawings carbon cycles and carbon sequestration in the soil

Suresh Kumar–On making new soil

TALK TWO: September 5, 2023, 6.30pm – 10pm

«RESILIENCE, NUTRITION, FOOD SYSTEMS»

What is resilience in relation to your research and nutrition?

How can we feed plants so that they can feed us properly?

How do we enhance our food systems to face the climate crisis?

How can we raise awareness through art about ways to transform plant systems

and their sustainably?

What new kinds for communication strategies can we use to educate people

about plants and food in the future?

SCIENCE SPEAKERS

Dr. Charles Nwokoro Cropping Systems Agronomist, SAE

Prof. Dr. Johanna Jacobi: Agroecological Transitions Research, ETHZ

ART SPEAKERS

Vreni Spieser: Installation about human migration and plant migration

Barbara Bietenholz: Circular economies for our plants.

Dr. Sandro Steudler: An artistic/scientific journey to new ecological niches of plants. Registration and