



Events 2021

Plant Science Center

3 Feb	Online Public Round Table: Visionen 2050 – Zukunft der Skigebiete in der Schweiz
11–12 Mar	RESPONSE Doctoral Program: 1st Annual Meeting
tbd	PSC General Assembly
14 April	PSC Education Retreat: Going transdisciplinary
2 June	PSC Fachtagung: De-novo domestication – Generation, Utilization and Preservation of Plant Genetic Resources
1 Dec	PSC Symposium: Patterns in Nature and Plant Sciences

Education

PSC PhD Program Plant Science

Courses in plant sciences

The Microbiome of the Plant-Soil System: Part I / Introduction to UNIX/Linux and Bash Scripting (BIO609) / Next-Generation Sequencing for Model and Non-Model Species (BIO610) / Get going with Statistics in Functional Genomics / QTL Analysis in Arabidopsis – Theory and Practical Applications / The Microbiome of the Plant-Soil System: Part II (Processing next-generation sequencing data to ...) / Basic Plant Disease Diagnostics / Genetic Diversity: Analysis / Research with biological material from abroad – International regulations and due diligence in research / ...

Transferable skills

Introduction to R / Scientific Writing / Writing a Postdoctoral Grant / Project Management for Research / Responsible Conduct in Research / Scientific Presentation Practice / Scientific Writing Practice II / Managing your Publication Workflow and Your Open Data / Advanced Data Management and Manipulation using R /...

29 Sep & 10 Nov	Colloquium: Challenges in Plant Sciences
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Summer Schools

18–24 Jul	Alpine Plant Ecology – International Summer School
13–17 Sep	RESPONSE Summer School – Responsible Research, Innovation and Transformation in Food, Plant and Energy Sciences

PSC PhD Program Science and Policy

Block courses and lectures

26–29 Jan	Stakeholder Engagement
15–17 Mar	Contributing to Policy Action – Analysis and Communication of Risks and Uncertainties
Autumn	Scenario-building and Participatory Modelling Approach
Autumn	Communicating Science
Autumn	Evidence-based Policy-Making

Registration:

<https://ethz.ch/services/en/service/courses-continuing-education.html>



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Mentoring & Career Development

17 Feb Online feminno workshop at the LS2 Annual Meeting

Sep Start of the 5th course series of the feminno *Career Program for Innovative Women in Life Sciences*. Registration will open in May.

www.plantsciences.uzh.ch/en/mentoring.html

Outreach

CreativeLabZ

3–7 May: «Material wonders» Project week in the youth culture house «Dynamo» in Zurich

25 Apr: Art & science workshops at the Spring festival of the Botanical Garden at University of Zurich

19–21 July: «Nature Detectives» Holiday camp

3–5 Sep: Workshop or exhibition at Scientifica «Natürlich–Künstlich»

8–18 Oct: Children`s program ETH @OLMA

www.creativelabz.ch

Dialog im Quartier – Züri isst nachhaltig

12 Feb: Meine Ernährungsgewohnheiten, meine Entscheidungen, mein gesunder Planet / 19 Mar: Lokale Nahrungsversorgung mitgestalten / 16 April: Essen ohne Food Waste

www.deinquartiernachhaltig.ch

Klimagarten 2085

In 6+ high schools, 2+ vocational schools & the Anna Zemp Foundation in Männedorf, Zurich.

www.klimagarten.ch

Nachtaktiv – Scientainment for Youth

26 Feb: Kulturama / 26 Mar: Museum für Gestaltung / 29 April: Kunsthaus / 28 May: FIFA World Football Museum / 26 Jun: Sukkulente Sammlung / July: WOW Museum / 24 Sep: ETH Zürich – Focus Terra / 29 Oct: Mühlerama / 19 Nov: Six Finanzmuseum

www.nachtaktiv.live

Plant Science Discovery Workshops for Schools

On demand: Klimawandel, Molekulare Pflanzenzucht, Adaptive Evolution, Metabolismus, Symbiose, Biokommunikation, 3D-Mikroskopie. New: Genome Editing (online).

www.plantsciences.uzh.ch/de/outreach.html

The Zurich-Basel Plant Science Center is a competence center linking and supporting the plant science research community of the University of Zurich, ETH Zurich and the University of Basel.

The center promotes fundamental and applied research in the plant sciences. We seek creative approaches to research mentoring and coursework for students and postdocs, and we provide platforms for interactions with peers, policymakers, industry, stakeholders and the general public.

www.plantsciences.ch