

# Increasing biodiversity to promote adaptation and resilience of European forests by using close to nature forestry



## WORKSHOP

2nd – 4th June 2025 in Zürich, Switzerland (ETH Höggerberg and ETH Zentrum)

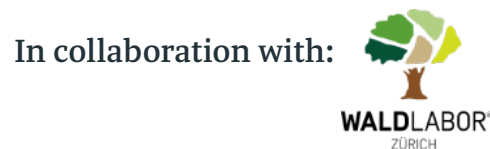
### AGENDA

**Monday, 2<sup>nd</sup> June | Adaptive silviculture, forest restoration and maintaining capacities**  
 ETH Höggerberg, Stefano-Francini-Platz 5, 8093 Zürich  
 Room HIL E3

Time & Speaker	Activity
12:00	Registration
13:00 - 13:10 Michael Reinhard, FOEN	Welcome
13:10 - 13:20 Robert Jenni, FOEN	Organization and logistics of the workshop
13:20 - 13:30 Frank Krumm, WSL	Setting the scene
13:30 - 14:15 Jürgen Bausch, University of Freiburg	Keynote 1: Integrated Forest Management: more of everything?
14:15 - 15:00 Verena Griess, ETH Zürich	Keynote 2: Economic benefits of ecologically driven decisions – How biodiversity pays
15:00 - 15:45	Coffee Break
15:45 - 16:30 Pascale Weber, Forest Division Canton Zurich	Keynote 3: Concepts and measures in promoting forest biodiversity – the case of the canton of Zurich
16:30 - 17:30	Workshops In 3 rooms, with an introduction, followed by an exchange of experiences and points of view
	<ol style="list-style-type: none"> <li>Adaptive silviculture: Role of Close to Nature Forest Management in Climate Change adaptation</li> <li>Forest restoration in a climate-change context</li> <li>Maintaining forest ecosystem services when converting or transforming forest stands</li> </ol>
17:30 - 18:00	Summary of workshops results and discussion
19:30 - 22:00	Official dinner in Zürich at ETH Zentrum Dozentenfoyer (optional)



**Tuesday, 3<sup>rd</sup> June | Zurich Forest Laboratory as demonstration- and research site for integrated forest management**



<b>08:15   Meeting Point ETH-Hönggerberg bus-station</b>	
<b>08:30 - 12.00 / 13:30 - 17:00</b>	
<p><b>Outdoor session in the forest of Zurich Forest Laboratory (Hönggerberg)</b></p> <p><b>“A cruise through integrative management topics in the Zurich Forest Laboratory”</b></p> <p>4 groups, 2 tours per person according to prior registration</p>	
<p><b>TOUR 1</b></p> <p>Forestlabs as interface between researchers, practitioners and public</p>	<ol style="list-style-type: none"> <li>1. <a href="#">Zurich Forest Laboratory</a>, Martin Brülhardt</li> <li>2. <a href="#">Waldlabor Oberrhein</a>, Jasmine Feldmann and Ina Aufderheide, Baden-Württemberg</li> <li>3. <a href="#">SwissForestLab</a>, Arthur Gessler und Julia Born, WSL</li> </ol>
<p><b>TOUR 2</b></p> <p>Testing today species and provenances for tomorrow</p>	<ol style="list-style-type: none"> <li>1. <a href="#">Swiss common garden network of future tree species</a>, Kathrin Streit and Julia Schwarz WSL</li> <li>2. <a href="#">MyGardenOfTrees</a>: forester citizens test future provenances of Fagus and Abies across Europe, Katalin Csilléry WSL, Daniel Dahmen, forester</li> <li>3. <a href="#">Test planting of submediterranean oak species</a>, Andreas Rudow and Yasmin Becker ETHZ</li> </ol>
<p><b>TOUR 3</b></p> <p>Zurich Forest Laboratory as platform for various applied research projects</p>	<ol style="list-style-type: none"> <li>1. <a href="#">Pro Silva Schweiz: Continuous cover forestry and AFI research stand Hönggerberg</a>, Stephan Hatt</li> <li>2. <a href="#">Forest and wild ungulates in the Waldlabor Zürich</a>, Andrea D. Kupferschmid WSL</li> <li>3. <a href="#">Water movement through the forest water cycle</a>, Marius Floriancic ETHZ</li> </ol>
<p><b>TOUR 4</b></p> <p>Marteloscope exercise: how to naturally regenerate climate-fit tree species</p>	<p>In collaboration with the Silviculture centre, Pascal Junod, and HAFL, Manuel Kurth, practical exercise on a <a href="#">marteloscope</a> for adaptive silviculture, biodiversity, and urban challenges (landscape management, security...).</p> <p>Practical exercise in a marteloscope for adaptation of irregular stands (Pascal Junod CCS, Manuel Kurth HAFL, Christian Rosset HAFL)</p>
<b>12:15 - 13:15</b>	
<b>Lunch at Alumni Lounge</b>	

**Tuesday, 3<sup>rd</sup> June | Stormy weather variante, inside programme at ETH Höggerberg  
Room HIL E3**



Time & Speaker	Activity/Institution
08:30 - 08:45 Robert Jenni, FOEN	Introduction
08:45 - 09:15 Martin Brülhardt	<a href="#">Zurich Forest Laboratory</a>
09:15 - 09:45 Jasmine Feldmann and Ina Aufderheide	<a href="#">Waldlabor Oberrhein, Baden-Württemberg</a>
09:45 - 10:30 Coffee Break at Alumni Lounge	
10:30 - 11:00 <a href="#">Kathrin Streit</a> and <a href="#">Julia Schwarz</a> , WSL	<a href="#">Swiss common garden network of future tree species</a>
11:00 - 11:30 <a href="#">Andreas Rudow</a> , ETHZ	<a href="#">Test planting of submediterranean oak species</a>
11:30 - 12:00 <a href="#">Andrea D. Kupferschmid</a> , WSL	<a href="#">Forest and wild ungulates in the Waldlabor Zürich</a>
12:00 - 13:30 Lunch Break at Alumni Lounge	
13:30 - 14:00 <a href="#">Marius Floriancic</a> , ETHZ	<a href="#">Water movement through the forest water cycle</a>
14:00 - 14:30 Christian Rosset/Manuel Kurt, HAFL	<a href="#">Sylvotheke Martelage</a>
14:30 - 15:00 Stephan Hatt	<a href="#">Pro Silva Schweiz</a> und Dauerwald Fläche AFI
15:00 - 15:45 Coffee Break at Alumni Lounge	
15:45 - 16:15 <a href="#">Katalin Csilléry</a> , WSL and Daniel Dahmen, forester	<a href="#">MyGardenOfTrees</a> : forester citizens test future provenances of Fagus and Abies across Europe
16:15 - 16:45 Arthur Gessler and Julia Born, WSL	<a href="#">SwissForestLab</a>
16:45 - 17:00 Robert Jenni, FOEN	Conclusion, orientations for Wednesday
17:00 End of day 2	

Reserve:

- Determining the rejuvenation potential by species using microclimate mapping, Florian Zellweger, WSL
- Swiss strategy for adaptation, Robert Jenni, FOEN

# Wednesday, 4<sup>th</sup> June | Resilient and healthy environments: Challenges and opportunities between urban forestry and close-to-nature forestry

In collaboration with:



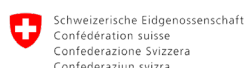
Morning session: Common session Integrate Network and European Forum on Urban Forestry EFUF: Connections, synergies and limitations between urban forestry and close to nature forestry

*Climate change and forest-services: avoiding service breakdowns and create synergies between different services*

Rämistrasse 101, 8006: HG G3 ETH-Zentrum

Time & Speaker	Activity
08:30 - 08:50 Jerylee Wilkes-Allemand, EFUF Dermot Dunphy, Integrate Network Andrea Saluz, Grün Stadt Zürich	Welcome and opening
08:50 - 09:30 Gert-Jan Nabuurs, Wageningen University and Research	Keynote 1: EU scale, long term effects of integrated and adaptive forest management on Europe's forests and its forest industry
09:30 - 10:10 Harald Bugmann, ETH Zürich	Keynote 2: To re-wild or not - is this the question?
10:10 - 10:40 Coffee Break	
10:40 - 11:20 Caitlyn Pollihan, CEO of the International Society of Arboriculture	Keynote 3: Professional Credentials for those working in our Urban Forests
11:20 - 12:00 Wendy Chen, Editor in Chief of Urban Forestry and Urban Greening	Keynote 4: Effects of urban greenspaces on public health: serial mediation model of objective and subjective measures
12:00 - 12:05 Frank Krumm & Andi Rigling	Take-home message Integrate and transition to EFUF
<b>END OF THE INTEGRATE NETWORK WORKSHOP</b>	
12:05 - 14:00 Standing lunch (optional)	

## Organizers & Partners



**ETH zürich**



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nfz.forestnet  
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## Inquiries and questions

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For accommodation, we recommend that you book a hotel in the centre of Zürich. The ETH-Hönggerberg and ETH-Zentrum buildings are very well connected by public transport.