

## European Natural Forest School 2024 – Programme

## Week 1 – Lectures and field trips to Lübeck and surroundings

Sunday, 25 <sup>th</sup> August 2024	Details	Lead / Speaker
<b>18:00 – ca. 20:30</b> Haus Hansestadt Danzig Engelsgrube 66, 23552 Lübeck	Opening Event (in German, participation voluntary)	Prof. Dr. Hans Dieter Knapp University Greifswald, Michael-Succow-Foundation

Monday, 26 <sup>th</sup> August 2024	Details	Lead / Speaker
9:00 - 11:00	Welcome and Introduction to the 3 <sup>rd</sup> European Natural Forest School	Dr. Torsten Welle
Die Diele	Welcome to Lübeck	Yvonne Bohr
Mengstraße 41-43, 23552 Lübeck	Icebreaker & Warm up	Natural Forest Akademy
11:00 – 11:15	Coffee break	
11:15 – 12:15	Key note – Forest policy under climate change in the European Union and at	Prof. Dr. Hans Dieter Knapp
Die Diele	national level	University Greifswald,
		Michael-Succow-Foundation
12:15 – 13:30	Lunch break at Diele	
13:30 – 17:30	Workshop – Forest policy under climate change in the European Union and	Liis Kuresoo
Die Diele	at national level	Estonian Fund for Nature
18:00	Evening event with dinner	
t.b.a.		



Tuesday, 27 <sup>th</sup> August 2024	Details	Lead / Speaker
8:30 - 12:30	Lecture & Field trip- Multifunctional forest ecosystems: Functioning and	Prof. Dr. Werner Härdtle
Die Diele	<ul><li>biodiversity</li><li>Characteristics and potentials of natural forests</li></ul>	Institute of Ecology, Leuphana University of Lüneburg
	<ul> <li>State of European forests and of remaining natural forests in particular</li> </ul>	
	<ul> <li>Resilience and benefits of natural forests ecosystems</li> </ul>	
12:30 – 13:30	Lunch break	
13:30 - 17:30	Lecture (online) – Natural forests and biodiversity	Dr. Francesco Sabatini
Die Diele	<ul> <li>Natural disturbance and forest dynamics</li> </ul>	Martin-Luther Univ. Halle-Wittenberg; German Centre for Integrative
	<ul> <li>Structural heterogeneity and biodiversity</li> </ul>	
	<ul> <li>Natural, primary or old-growth forests – a jungle of words</li> </ul>	Biodiversity Res. (iDiv) Halle-Jena-Leipzig
	<ul> <li>Where are Europe's primary forests?</li> </ul>	

Wednesday, 28 <sup>th</sup> August 2024	Details	Lead / Speaker
9:30 - 12:30	Field trip – Schattiner Zuschlag:	Anna-Lena Joch
Lübeck Municipal Forest	Ecological processes in natural forests (I)	Lübeck Municipal Forest
12:30 – 13:30	Lunch break	
13:30 - 15:15	Lecture – Ecological processes in natural forests (II)	Knut Sturm
t.b.a.	Theoretical foundations	Natural Forest Academy
15:15 – 15:45	Coffee break	
15:45 – 17:15	Lecture – Ecosystem-based forest management (I)	Hannes Napp
t.b.a.	The Lübeck Model	Lübeck Municipal Forest



Thursday, 29 <sup>th</sup> August 2024	Details	Lead / Speaker
9:00 – 17:00 Lübeck Municipal Forest	Field trip – Various sites around Lübeck: Ecosystem-based forest management (II)	Eckhard Kropla Lübeck Municipal Forest
Friday, 30 <sup>th</sup> August 2024	Details	Lead / Speaker
<b>9:00 – 12:00</b> DJH Vor dem Burgtor Am Gertrudenkirchhof 4 23568 Lübeck	<i>Lecture &amp; Demonstration</i> – Forest monitoring: Theories, methods and applications (i.a. remote sensing)	Dr. Torsten Welle & Carsten Hess Natural Forest Academy
12:00 – 13:00	Lunch break	
13:00 – 17:00 DJH Vor dem Burgtor	<ul> <li>Lecture – Conflicts and trade-offs related to</li> <li>managing and conserving forests,</li> <li>ecosystem services and ways of wood use.</li> </ul>	Eva Blaise Natural Forest Academy
Saturday, 31 <sup>th</sup> August 2024	Details	Lead / Speaker
<b>10:00 – 15:00</b> Nature Protection Area Südlicher Priwall	Field trip – Forest types on steep slopes along the river Trave	Dr. Matthias Braun & Jessica Richter Landscape management association Dummersdorfer Ufer e.V.



Sunday, 1 <sup>st</sup> September 2024	Details	Lead / Speaker
11:00 - 17:00	<i>Event <b>(voluntary)</b> –</i> Walderlebnistag (Forest Experience Festival)	n.a.
Lübeck Municipal Forest	On a circular walk of ca. 1.5 km, the municipal forest districts are introduced,	
	NGOs provide information about their work, forest related products are	
	presented, and food stalls offer coffee, cake and local game sausage.	

## Week 2 – Field Trip to Mecklenburg-Western Pomerania and Brandenburg

Monday, 2 <sup>nd</sup> September 2024	Details	Lead / Speaker
6:30	Departure from Lübeck by bus	
10:00 - 17:00	Field trip	Dr. Sven Rannow
Müritz National Park	<ul> <li>Ecology, forest habitat types and nature conservation approach of Müritz National Park</li> </ul>	Müritz National Park
	<ul> <li>National park management tasks</li> </ul>	
	<ul> <li>Challenges and solutions for the region</li> </ul>	



Tuesday, 3 <sup>th</sup> September 2024	Details	Lead / Speaker
9:00 – 12:00 Natural forest reserve Heilige Hallen	<ul> <li>Field trip – The oldest beech forest in Germany</li> <li>Old-growth forest characteristics</li> <li>Forest functions (focus on microclimate)</li> <li>Effectiveness of protected areas, incl. buffer zone management; Forest management around Heilige Hallen and impacts</li> </ul>	t.b.a.
	Travel time by bus: 1 hr	
13:30 – 17:30 Forest District Reiersdorf	<i>Field trip</i> – Continuous cover forestry: Concept for forest management in the state forestry Reiersdorf	Dietrich Mehl Forestry Reiersdorf
Overnight stay in the Lower Oa	ler Valley National Park	

Details	Lead / Speaker
Field trip	Dr. Stefan Kreft
floodplain forests	Natural Forest Academy
water management	
<ul> <li>types of protected areas and their management</li> </ul>	
Lunch break & short bus ride	
Field trip	Dr. Martin Flade
<ul> <li>fen woodlands, swamp forest</li> </ul>	Schorfheide-Chorin Biosphere Reserve
<ul> <li>windthrow areas</li> </ul>	
<ul> <li>post-glacial landscapes</li> </ul>	
	Field trip         • floodplain forests         • water management         • types of protected areas and their management         Lunch break & short bus ride         Field trip         • fen woodlands, swamp forest         • windthrow areas



Thursday, 5 <sup>th</sup> September 2024	Details	Lead / Speaker
9:30 - 13:30	Field trip – Post-fire forest regeneration (I)	Dr. Andreas Meisner
Jüterbog	Dealing with damaged areas after forest fire	Natural Forest Academy
	Short bus ride	
14:00 – 17:00	Field trip – Ecological forest conversion	t.b.a.
Petkus	(Forest area of Dieter Mennekes Umwelt Stiftung - DiMUS)	
Evening	Final presentation by participants	
t.b.a.	Joint recap and discussion	
	Dinner	
Overnight stay in Bad Belzig		

Friday, 6 <sup>th</sup> September 2024	Details	Lead / Speaker
9:00	Departure by bus to Jüterbog train station and Lübeck	

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