

Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection



German MAB National Committee Man and the Biosphere Programme

## International Workshop: Towards Climate Neutrality in European UNESCO Biosphere Reserves

29<sup>th</sup> March – 1<sup>st</sup> April 2022, International Academy for Nature Conservation Isle of Vilm, Germany

## **Programme**

Tuesday, 29 <sup>th</sup> March 2022					
	17:00-18:00	Arrival			
	18:00	Dinner			
	19:30	Get-together			
		Introduction to the topic and ice-breaker with the participants			
Wednesday, 30 <sup>th</sup> March 2022					
	9:00-9:20	Welcoming to the workshop Introduction & Warm up			
Morning session	9:20-9:35	German Federal Agency for Nature Conservation/Federal Environment Ministry: The German Biosphere Reserve Network			
	9:35-10:30	<ul> <li>Case studies in climate-friendly approaches from Biosphere Reserves</li> <li>Integrating approaches to net zero in North Devon Biosphere (Andrew Bell, North Devon Biosphere/UK)</li> </ul>			
		<ul> <li>Good practices towards carbon neutrality in French Biosphere Reserves (Alice Roth, MAB France)</li> </ul>			
		<ul> <li>Organic winemaking and Tusheti Protected Landscape Forests and Their Influence in Climate Neutrality" in 3 Alazani river BR/Georgia (Lasha Khizanishvili, proposed 3 Alazani rivers BR/Georgia)</li> </ul>			
	10:30-11:00	Coffee break			
	11:00-11:40	<ul> <li>Municipal engagement for E-car sharing and the LEADER funding programme in the Grafschaft Bentheim (Désirée Grandke, LAG Region Grafschaft Bentheim e.V./Germany – online presentation)</li> </ul>			
		<ul> <li>Sustainable mobility in the Biosphere Reserve Julian Alps – Case study of Bohinj (Klemen Langus, Bohinj Tourist Board/Slovenia)</li> </ul>			
	11:40-12:30	<ul> <li>Discussion in breakout groups:</li> <li>Current state: Under which condition are activities supporting climate neutrality in the respective biosphere reserves currently?</li> <li>Approaches, best practices &amp; experiences: Which approaches and methods are applied in the BRs (regarding climate neutrality)?</li> </ul>			
		<ul> <li>Gaps &amp; needs: What has to be done regarding climate neutrality in the BRs?</li> <li>What are needs, open questions and project ideas?</li> </ul>			

Afternoon session	12:30-13:00	Lunch break			
	13:00-14:30	Excursion on the Isle of Vilm			
	14:30-15:00	<ul> <li>Case studies in climate-friendly approaches from Biosphere Reserves</li> <li>Potential and examples of agroforestry systems in biosphere reserves in Germany (Philipp Gerhardt, baumfeldwirtschaft.de/Germany – online presentation)</li> </ul>			
	15:00-15:30	Coffee break			
	15:30-17:00	Peer-to-peer consulting session: Group discussions on recommended actions for case studies in European Biosphere Reserves			
	17:00-17:15	Side event: One mother of the UNESCO MAB Programme: Dr Magda Staudinger, 25 years after her decease (Lutz Möller, German commission for UNESCO – online presentation)			
	18:00	Dinner			
Thursday, 31 <sup>th</sup> March 2022					
Morning session	9:00 – 9:10 9:10-10:40	<ul> <li>Wrap up, outlook to the 2<sup>nd</sup> workshop day</li> <li>Case studies in climate-friendly approaches from Biosphere Reserves</li> <li>Biosphere Reserves Landscapes – with or without renewable energies? (Prof. Erik Aschenbrand, Eberswalde University for Sustainable Development/Germany)</li> <li>Promoting climate-neutrality by involving volunteers into participatory monitoring of climate change impacts, promoting ecotourism and fining car transport into the protected area (Dr. Claudiu Iusan, Rodna Mountains BR/Romania)</li> </ul>			
		<ul> <li>Involving the future decision-makers of the Biosphere Reserve Julian Alps to raise the responsible attitude towards climate, nature and people (Majda Odar, LIFE NATURAVIVA: Biodversity – Art of Life, Julian Alps Biosphere Reserve/Slovenia)</li> <li>Management and calculation of CO2 fixation potential of alpine peatlands in Val Müstair BR/Switzerland (Sylvia Holzträger, Weihenstephan University &amp; Bigna Abderhalden, TU München/Germany)</li> </ul>			
	10:40-11:00	Coffee break			
Afternoon session	11:30-18:00	<ul> <li>Excursion to the island of Rügen by e-bikes</li> <li>"Im Jaich", Lauterbach partners with BR – getting introduced to climate-friendly tourism concept</li> <li>Journey by ferry to Baabe Bollwerk, introduction to alternatives to car travel for tourists in the BR</li> <li>Presentation of climate and biodiversity-friendly agriculture by FINC Foundation</li> <li>Climate-friendly forest management in Goor forest by Michael Succow Foundation</li> </ul>			
	19:00	Dinner invitation by BMUV			

Friday, 1 <sup>st</sup> April 2022					
Morning session	9:00-09:10	Wrap up, outlook to the 3 <sup>nd</sup> workshop day			
	9:10-9:50	Case studies in climate-friendly approaches from Biosphere Reserves			
		<ul> <li>Case study of Triglav national Park Quality Certificate representing high standards for preserving a unique heritage made of small local productions and a respectful attitude towards traditions, environment and climate in the BR Julian Alps (Renata Cerkovnik, BR Lulian Alps/Slovenia)</li> <li>Towards Climate Neutrality in BRs of the Two Major Greek Islands: Crete and Euvoia (Prof. Michael Scoullos, Hellenic National Committee of MAB/UNESCO/Greece – online presentation)</li> </ul>			
	9:50-10:30	<ul> <li>Group discussion with discussion tables</li> <li>BRs with "unique selling points" – What are the possibilities and chances of the respective BRs for climate neutrality (strengths and weaknesses of the "tool"/institution biosphere reserve)?</li> <li>Participatory approaches, civil society &amp; municipal engagement: How to integrate the local population into climate neutrality efforts? Which approaches motivate the people to take part?</li> </ul>			
	10.20 11.00	Possibility to discuss other issues in depth that came up during the workshop     Coffee break			
	10:30-11:00	Coffee break			
	11:00-11:20	Group discussion with discussion tables continued			
	11:20-12:15	Joint final conclusion			
		Summary and feedback			
	12:15	Departure			

The workshop is organised by:



Nationale Naturlandschaften

