

Human-Nature Systems			
(Ausgewählte Fragestellungen zu Mensch-Umwelt-Systemen)			
Type:	Mandatory [nicht für ZQQ]	Credits:	4
Offered:	Summer Semester	Duration:	18.04.-08.09.2023
Educational Format:	Blended Learning Block Seminar	Workload:	120 hours, 2 SWS
Group size:	15-20	Semester:	1
Lecturers	Dr. Maximilian Spiegelberg,		
Participants	Heidelberg Uni for Education – Geography Education and Special Needs Education Students (Bachelor, 3 rd year) (Kanazawa University – Bachelor and Master Students of science, technology, and humanity majors) (Uni Heidelberg – Students of the ZQQ Kulturelle Bildung)		
Summary	In Biosphere Reserves cultural and ecological heritage are thought together and practiced through a unique landscape management system. They are real world laboratories of human-nature coexistence, of conservation and development. This module will take the participants out to the Biosphere Reserve Palatinate Forest to witness the impacts of climate change and biodiversity loss, as well as discuss ways forward directly with project leaders and biosphere stewards.		
Study performance:	Participants propose a creative presentation (drawing or poem(s) or song or short video or guided tour or ppt-, poster-pin board-presentation) to present in English (other languages maybe possible) alone or in teams of up to 2 a chosen practice investigated critically for their past, present and future through Social Practice Theory (SPT).		
Module assessment:	Pass/Fail through individual assessment of content and delivery by lecturer (75%) and participants (25%).		
Content:	<ul style="list-style-type: none"> • Biosphere Reserve Concept • Climate Change and Biodiversity • Social Practice Theory • Intercultural Exchange 		
Learning outcomes:	Participants <ul style="list-style-type: none"> - know the key aspects of the BR Concept - understand the challenges and opportunities of the BR concept in light of climate change and biodiversity loss - Explain and apply SPT on a basic level 		

	- Deepened their skills in a communication form
Dates	18.04., 8:15-9:45 Introduction (@ UNESCO Chair HD) 04.09. & 05.09. presentations (@ UNESCO Chair HD), 06.-07.09. visit Biosphere Reserve Palatinate Forest, 08.09. Discussion & wrap up (@UNESCO Chair HD)
<p>Expected readings: see separate list Recommended readings: see separate list Recommended Social Media: Biosphere reserves - definitions, functions & zonations https://www.youtube.com/watch?v=kjluQdR4sh4 a Case for Convivial Conservation https://www.youtube.com/watch?v=AIHRdJmURdc 43 examples of action https://regeneration.org</p> <p>„Streuobstwiesen – Rettung eines gefährdeten Ökosystems“ https://www.swr.de/swr2/wissen/streuobstwiesen-rettung-eines-gefaehrdeten-oekosystems-swr2-wissen-2022-09-13-100.html</p> <p>Futures Literacy: shaping your present by reimagining futures https://www.youtube.com/watch?v=lGvFS6nAMml Social Practice Theory Example Kitchen https://www.youtube.com/watch?v=wVG-owSmy2k</p>	