

Time	Monday, 1.8.	Tuesday, 2.8.	Wednesday, 3.8.	Thursday, 4.8.	Friday, 5.8.
08:00	Arrival, registration				
08:30	Welcome			8:30-10:00 Material flow modeling <i>Simon Glöser-Chahoud, KIT</i>	8:30-10:00 Applied circular economy through industrial symbiosis <i>Charisios Achilles, IHU</i>
09:00	9:00-10:30 Land use conflicts and biodiversity loss caused by the exploitation of natural resources <i>Almut Arneht, KIT</i>	9:00-10:30 Decentralised biomass utilization in the circular economy context <i>Dimitris Mertzis, AUTH</i>	9:00 Field trip: Schwarzenbach Dam and pumped storage power plant		
09:30					
10:00				Coffee	Coffee
10:30	Coffee	Coffee		10:30-12:00 Practical exercises/tutorial on material flow modeling <i>Simon Glöser-Chahoud, KIT</i>	10:30-12:00 Case study Kalundborg Symbiosis <i>Per Møller, Symbiosis Center Denmark</i>
11:00	11:00-12:30 Carbon emissions and climate change <i>Peter Braesicke, KIT</i>	11:00-12:30 Assessing the sustainability of innovative wastewater treatment management systems <i>Witold-Roger Pogonietz, KIT</i>			
11:30					
12:00				Lunch	Lunch
12:30	Lunch	Lunch			
13:00			Afternoon: Hiking in the Black Forest	13:00-14:30 Concrete – new technological approaches to improve climate impact and resource efficiency <i>Frank Dehn, KIT</i>	13:00-14:30 Diskussion, Evaluation, Closing, Goodbye
13:30	13:30-14:30 Circular economy at times of energy transition <i>Nicolas Moussiopoulos, AUTH</i>	13:30-15:00 Earth's circular processes & circular economy in a non-circular world - climate, energy, raw materials and war <i>Christoph Hilgers, KIT</i>			
14:00				Coffee	
14:30	14:30-15:30 Circular Carbon Economy: Overview of CO <sub>2</sub> capture and utilization technologies <i>Angeliki Lemonidou, AUTH</i>	Coffee		15:00-18:30 The Blue Connection: Business game on circular economy	
15:00					
15:30	Coffee	15:30-17:00 GRACE at a glance - challenges and opportunities for PhD candidates <i>Stefan Hinz, KIT</i>			
16:00	16:00-17:30 Introduction to circular economy <i>Frank Schultmann, KIT</i>				
16:30					
17:00					
17:30					
18:00	Dinner	Dinner	Dinner		
18:30				BBQ	
19:00	19:00-20:30 The importance of metals and minerals in circular economy <i>Jochen Kolb, KIT</i>	19:00-20:30 Evening discussion: How would your favorite energy system look like in 2040? <i>Frank Schilling, KIT</i>	19:00-20:30 Novel concepts for circular economy in the building industry <i>Moritz Dörstelmann, KIT</i>		
19:30					
20:00					