

Timetable Summer School | How is Bioeconomy going to shape our world?

09/11/2019 - 09/20/2019 | Lecture hall 20

Time	Day 1, 9/11/19	Day 2, 9/12/19	Day 3, 9/13/19	Day 4, 9/16/19	Day 5, 9/17/19	Day 6, 9/18/19	Day 7, 9/19/19	Day 8, 9/20/19
	WELCOME	Question of the day	Question of the day	Question of the day	Question of the day	Question of the day	Question of the day	Question of the day
9:00 - 10:30	WELCOME Humboldt reloaded Team Organisational matters CAMPUS TOUR	LECTURE/ POSTERS National systems of Bioeconomy Sophie Urmetzer (UHOH)	EXCURSION: Agricultural experiment station UHOH Unterer Lindenhof, POSTER Bioeconomy and conflicting global needs	POSER SESSION Invasive plants / biosecurity/ climate change / cyberbiosecurity/ CRISPR-Cas9/ Health	TEAM CHALLENGE A day without waste Dr. Cornelia Frank (UHOH) POSTER: What is waste?	LECTURE/DISCUSSION Dr. Michael Schweizer R&D TECNARO GmbH The Biopolymer Company	EXCURSION: Schwaebisch Gmuend WELEDA AG from production to marketing of biobased products State research institute for agriculture, nutrition and rural areas Baden-Wuerttemberg (LEL, Schwaebisch Gmuend) LECTURE Bioeconomy in Baden-Württemberg – regional solutions in an international context Dr. Dominik Patzelt (BIOPRO Baden-Wuerttemberg GmbH) (back in Hohenheim ~ 17:00)	TEAM COMPETITION and student challenge "slam the hypothesis"
10:30								
10:50 - 12:20	LECTURE What is Bioeconomy? Bioeconomy research in Hohenheim Prof. Dr. Iris Lewandowski (UHOH)	POSTERS National systems of Bioeconomy Sophie Urmetzer (UHOH)	LECTURE Bioeconomy – A crucial element of sustainable energy production? Stephan Fichtner (UHOH)	LECTURE The contribution of plant microbia to economy growth Dr. Günter Brader (AIT Austria)	LECTURE Bioprocess Engineering Maren Geißler, Chantal Treinen, Philipp Noll (UHOH)	LECTURE Economics of obesity Prof. Dr. Alfonso Sousa-Poza (UHOH)		
12:20 - 13:30 LUNCH BREAK			LUNCH BREAK					
13:30 - 15:00	TEAM BUILDING WORKSHOP When do teams succeed? Dr. Cornelia Frank (UHOH)	WHORKSHOP/ POSTERS What's behind the biobased? Prof. Dr. Helaine Carrer (USP)	GUIDED TOUR Biorefinery David Steinbach (UHOH) Biogas station Dr. Andreas Lemmer (UHOH) Animal pens Prof. Dr. Eva Gallmann (UHOH) (back in Hohenheim ~ 17:00)	EXCURSION: Museum of Natural History, Stuttgart LECTURE Biodiversity Prof. Dr. Johannes Steidle (UHOH)	LECTURE Don't let yourself be fooled! Marketing of biobased products Shirin Gatter (UHOH)	WORKSHOP Preparation for student challenge "slam the hypothesis" (Humboldt reloaded Team)		
15:00 - 15:20 COFFEE BREAK								
15:20 - 16:50	TEAM BUILDING WORKSHOP When do teams succeed? Dr. Cornelia Frank (UHOH)	POSTERS What's behind the biobased? Prof. Dr. Helaine Carrer (USP, Brazil)		LECTURE Economic and ecological importance of parasitoid insects Prof. Dr. Lars Krogmann (UHOH)	LECTURE Rethinking consumption patterns Prof. Dr. Wenke Gwozdz (Univ. Giessen)	WORKSHOP Preparation for student challenge "slam the hypothesis" (Humboldt reloaded Team)		
after last lesson	PIZZA DINNER WITH COCKTAILS	15 SECOND PITCHES collecting insights for student challenge		15 SECOND PITCHES collecting insights for student challenge	15 SECOND PITCHES collecting insights for student challenge	AN EVENING WITH BIOBASED PRODUCTS & START-UPS (SPOONTAINABLE UG)		CERTIFICATES, SHIRTS, AND GROUP PHOTO