



中德农业中心
Deutsch-Chinesisches
AGRARZENTRUM



Conference and excursion “Food Systems Transformation”

July 12, 2023

Venue: Leibniz-Institute for Agricultural Engineering and Bioeconomy (ATB), Potsdam,

Max-Eyth Allee 100

Wednesday, July 12 opening		
ATB		
8:30	Arrival, Registration	
9:00	Welcome and brief introduction of ATB	To be confirmed ATB – Transformation of foodsystems towards a circular bioeconomy (Arbeitstitel)
9:15	Welcome and introduction of Sino-German collaboration in Agricultural sciences Short introduction to S&T platform Sino-German Agricultural Center (DCZ)	Ms Svenja Fuhrmann (Federal Ministry of Food and Agriculture BMEL Div. 625, International collaboration) Ms Maja Clausen (BMEL div. 123 Research & Innovation) Eva Sternfeld (DCZ)
9:30	Introduction of the Chinese delegation, brief introduction to CAAS	Chen Huaning (Director General, Department of Personell, CAAS)
9:45	Group photo	
Session 1 Workshop Transformation of Food Systems (Moderation Eva Sternfeld and Cheng Jingsi tbc)		
ATB (
10:00-10:45	Adaptation to Climate Change	
10:00	Potentials of Agroforestry for Climate Adaptation	Martin Welp , Eberswalde University for Sustainable Development HNEE
10:15	Research and Application of Intelligent Irrigation System in China	Zhou Guomi , CAAS Irrigation Institute
10:30	Animal husbandry and animal welfare under climate change conditions (working title)	Qianying Yi Leibniz-Institute for Agricultural Engineering and Bioeconomy (ATB)
10:45-11:30	Smart technologies and Food Security	
10:45	Digitalizing Agriculture for Sustainable Development	Wang Xiufang CAAS Institute for Agricultural Resources and Regional Planning
11:00	Digitalisation for Agroecology (D4AgEcol)	Andreas Meyer-Aurich Leibniz-Institute for Agricultural Engineering and Bioeconomy (ATB)
11:15	DAKIS – Digital Agricultural Knowledge and Information System	Chen Cheng Leibniz Centre for Agricultural Landscape Research (ZALF)
11:30-12:30	Circular Economy and Renewable Resources	
11:30	Development of Rural Energy and Environment	Wang Dengshan CAAS Biogas Institute
11:45	tbd	Christiane Herrmann Leibniz-Institute for Agricultural Engineering and Bioeconomy (ATB)
12:00	Exploration of Vertical Farming in China	Yang Qichang , CAAS Urban Agriculture Institute
12:15	Discussion	
12:45	Lunch at ATB Canteen	
Visit of ATB research facilities		
13:30	Leibniz Innovation Farm	Anja Hansen ATB
13:45	Guided Tour ATB research labs	Jessica Lietze ATB

15:15	<i>Coffee</i>	
15:45	End of event	