

Program for the Symposium and Happening with Peter Carl and Colleagues

Morning Session

9:00-9:10	Frank Wechsung PIK & Peter Carl AWR	Welcome
9:15-9:35	Jens Meisel , Institut für angewandte Gewässerökologie GmbH	Results of lake restoration for the " Großer Seddiner See"
9:45-9:55 <i>(Beijing 15:45-15:55)</i>	Zenhui Pan , Hebei Agricultural University	To be specified
10:00-10:25 <i>(Beijing 16:00-16:25)</i>	Xu Chen , Bureau of Hydrology, Haihe River Water Conservancy Commission, MWR, China	Probability analysis of flood extreme events in Haihe River Basin under the background of climate change
10:30-10:40 <i>(Beijing 16:30-16:40)</i>	Buda Su , Nanjing University of Information Science and Technology, China	To be specified
10:50-11:20)	Peter Carl , Applied water research AWR	Monsoon performance in a GCM of intermediate complexity - update 2024
11:30-11:55 <i>(New Delhi 15:00-15:25)</i>	Amev Patak , IIT Kharagpur, India	Atmospheric Moisture Transport during Monsoon and its Significance
12:00-12:10	Tobias Conradt , PIK	CaMa Flood application for the Danube river
12:20-12:40	Tejasvi Chauhan , Max Planck Institute for Biogeochemistry Jena	River interlinking in India can affect the Indian monsoon

Lunch break 12:40-14:00

Mid-Day Session

14:00-14:20	Mohammad Reza Eini , Warsaw University	Enhancing the accuracy of process-based and data-driven models for predicting drought
14:30-14:45	Frank Wechsung , PIK	How short term correlations may misguide long-term climate and climate impact projections
15:00-15:20	Victor Brovkin , MPI Hamburg	Biospheric tipping elements
15:30-15:40	Qaisar Saddique , PIK	Wheat in a Warming World: Assessing Climate Change Impacts on Yield and Irrigation Demand in Central Asia
15:50-16:00 <i>(Beijing 21:50-22:00)</i>	Tong Jiang , Nanjing University of Information Science and Technology, China	About our cooperation ship

Coffee break 16:00-16:15

Afternoon session

16:15-16:30	Andrej Ganopolski , PIK	From Nuclear Winter to Hothouse
16:30-16:50	Peter Carl , Institute for Applied Water Research	War in Europe going nuclear: a climate perspective

Get Together 17:00 – 19:00