

11-13 September 2019 – GFZ Potsdam

## The drought year 2018 - Insights from the TERENO Observatories

### Wednesday 11.09.2019

09:00 - 09:15	Reinhard Hüttl (GFZ)	Welcome
09:15 - 09:45	Harry Vereecken (FZJ)	TERENO Status report 2019
09:45 - 10:15	Frank Kaspar (DWD)	title to be announced
10:15 - 10:45	Jaana Bäck (Uni Helsinki)	title to be announced
<b>10:45 - 11:15</b>	<b>Coffee Break in the Foyer</b>	
11:15 - 11:45	Dani Or (ETH Zürich)	Characteristics of surface evaporation – local and global perspectives
11:45 - 12:15	Alexander Knohl (Uni Göttingen)	Effects of land-use change on land-atmosphere exchange processes in Indonesia
<b>12:15 - 13:15</b>	<b>Lunch at the GFZ canteen</b>	
13:15 - 13:45	Luis Samaniego & Andreas Marx (UFZ)	The coevolution of heat waves and soil moisture droughts: past, present, future
13:45 - 14:15	Rüdiger Glaser (Uni Freiburg)	The year 2018 in a long-term perspective derived from documentary data
14:15 - 14:45	Christopher Conrad (Uni Halle-Wittenberg)	Application oriented monitoring of agrarian ecosystems and localization of droughts - a question of data integration
<b>14:45 - 15:15</b>	<b>Coffee Break in the Foyer</b>	
15:15 - 15:45	Daniel Balanzategui (GFZ)	Intra-seasonal wood growth and tree water use at the TERENO-NE temperate forest observatory
15:45 - 16:15	Heye Bogena (FZJ)	Land-atmosphere flux feedbacks to the drought 2018 as observed at Eddy-covariance sites
16:15 - 16:45	Andreas Marx (UFZ)	The new HGF Climate Initiative
16:45 - 17:15	Ralf Kiese (KIT)	title to be announced
<b>17:15 - 19:00</b>	<b>Poster Session &amp; Icebreaker</b>	

### Thursday 12.09.2019

09:00 - 11:30	<b>Parallel Workshops</b> Workshop 1: The extreme year 2018 and its impact on the Soil-Plant-Atmosphere-Continuum Workshop 2: Linking TERENO with MOSES, DigEarth and ESM <b>Coffee Break on demand in the Foyer</b>
11:30 - 12:30	<b>Reporting from Parallel Workshops and Final discussion</b>
12:30 - 13:30	<b>Lunch at the GFZ canteen</b>
<b>End of official TERENO WS Program</b>	
13:30 -	<b>AB-SSC Meeting</b>
19:00 -	<b>AB-SSC Dinner</b> <u>location to be advised</u>

### Friday 13.09.2019

08:30 - app. 16:00	<b>AB-SSC Excursion to Lindenberg Meteorological Observatory - Richard Assmann Observatory (MOL-RAO)</b>
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