



## Robert-Bosch Junior Professorship: Final Project Meeting

Robert Bosch Stiftung



### More crop per drop for sub-Saharan Africa: Key rhizosphere traits to overcome multiple resource limitation

13<sup>th</sup> September Tübingen / Hybrid

#### Program

Time (CEST)	Topic	Presenter
9:45-10:00	Welcome & Experimental/Publication Overview	Michi
<b>10:00-11:00</b>	<b>Lysimeter Experiments (India) - Status and Results</b>	
10:00-10:30	Pre-Crop x drought x P deficiency interaction on Sorghum (India)	Sara
10:30-11:00	Pre-Crop x drought x soil texture interaction on Sorghum (India)	Anna
11:00-11:15	<i>Coffee Break</i>	
<b>11:15-13:00</b>	<b>Field Experiment (Kenya) - Status and Results</b>	
11:15-11:50	Experimental design and N uptake of Sorghum field experiment (Kenya)	Rozy
11:50-12:15	Root & rhizosphere traits of Sorghum field experiment (Kenya)	Nipun
12:15-12:40	Plant morphology and physiology of Sorghum field experiment (Kenya)	Vincent
12:40-13:00	Joint discussion on field experiment data, timeline, etc.	Michi
13:00-14:00	<i>Lunch break</i>	
<b>14:00-15:30</b>	<b>Laboratory Experiments - Status and Results</b>	
14:00-14:30	Experimental design and water use of Sorghum varieties under drought stress	Osman
14:30-15:00	P use of Sorghum varieties under drought stress	Sara
15:00-15:30	N use of Sorghum varieties under drought stress	Rozy
15:30-16:00	<i>Coffee Break</i>	
<b>16:00-17:00</b>	<b>Open topics</b>	
16:00-16:30	Perspectives of imaging of soil hotspots by multi-imaging approaches	Nataliya
16:30-17:00	The future: How to continue collaborative efforts	Michi