Time schedule

GLOWA Volta workshop „Modelling the onset of the rainy season and potential implications for agriculture in West Africa“

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	Day 1	**Day 2**	**Day 3**	**Day 4**	**Day 5**
9:30 – 12:00	Introduction and overall objective of the training workshop Software Installation (Matlab, *CropSyst*)	Introduction to the definition of the onset of the rainy season (ORS) and methods for its prediction	Introduction to model-based crop yield simulation using *CropSyst*	Impact of planting date on simulated crop yields – A case study for Cameroon	Interpretation of the results for Ghana/BF Short presentation of each participant: Applicability of workshop material in practice (institutional needs, own activities) Final discussions of the workshop
Lunch break					
14:00 – 16:00	Introduction to Matlab and practical exercises	Practical exercises using Matlab	Setup of *CropSyst* and first exercises simulations for Ghana/Burkina Faso	Practical exercises using output of regional climate simulations for Ghana/Burkina Faso	Stakeholder discussions: “Regional Science Service Center for West Africa”, identification of prior research needs
Coffee break					
16:30 – 18:00	-		Setup for simulation exercises (Day 4)	Preparation and conduction of ORS optimization runs for the Volta basin	Stakeholder discussions: “Regional Science Service Center for West Africa”, identification of prior research needs