

UMFULA intends to generate higher quality, more useful information about the future climate and its impacts, and to make climate information more tailored and accessible to planners.

Since our first visits to Tanzania in 2016, the UMFULA team have made further visits in 2017 and 2018 to continue learning about the specific climate information needs for water resource management and agriculture. We also held our annual meeting in Dar es Salaam, using the opportunity to engage with key stakeholders as we begin to finalise our results in the final year of the project.

#### RECENT ACTIVITIES

1. UMFULA Annual project meeting held in Dar es Salaam in November 2018 to focus on key messages and dissemination activities for 2019
2. Meetings with TMA and TANESCO to discuss climate science in decision making
3. Visit to UDSM and capacity building workshop with students
4. Publication of an academic paper on evaluation and regionalisation of global hydrological models for the Rufiji Basin which can be accessed here: <https://doi.org/10.1016/j.ejrh.2018.10.007>
5. Publication of an academic paper on workplace capacities and motivation for climate change among key government sectors which can be accessed here: <https://doi.org/10.1016/j.envsci.2018.09.020>

#### PLANNED ACTIVITIES

1. Meet to discuss trade-offs between irrigation expansion, hydropower and the environment, in relation to the Rufiji Hydropower Project (April)
2. Create a subset of relevant and well-performing climate models over the region – based on all UMFULA knowledge and standard performance criteria;
3. Evaluate the possible future impact of extreme events, such as the multiple drought years between 2000 and 2003, on hydropower generation and crop production in the Rufiji basin using these selected models.
4. Analysis of political economy factors that influence climate change adaptation policy implementation
5. Production of academic paper synthesising insights to improve the use of climate information for decision making and planning

#### Tanzania Team



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Workshop with UDSM students



Annual meeting



Presentation at UDSM

