

## Plan Overview

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*A Data Management Plan created using DMPTool*

**Title:** BMBF-Fona

**Creator:** Slavko Brdar

**Affiliation:** Non Partner Institution

**Principal Investigator:** Slavko Brdar, Harrie-Jan Hendricks Franssen

**Data Manager:** Slavko Brdar

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### **Project abstract:**

We plan in BMBF-Fona a high resolution TSMP-model over Niger (with ICON) or the larger region of West-Africa.

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## **BMBF-Fona**

We will use Terrestrial System Modeling Platform (TerrSysMP) running the atmospheric model ICON, the land surface model Community Land Model (CLM), and the subsurface model ParFlow to produce a series of data on several time events in the Niger catchment. The produced data will be analysed to assert the applicability of TerrSysMP and its components for this part of African continent.

The simulated data can be put for public usage through our web site: [datapub.fz-juelich.de/slts](http://datapub.fz-juelich.de/slts).

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