## **Project Update: June 2016**

We have finished entering all our data into Excel spreadsheets. We are now carrying out descriptive statistics to explore the patterns of interest in our data sets. This will be followed by the construction of relevant general linear models, as well as other parametric and non-parametric statistical approaches in R statistical software. The analysis will be geared toward understanding the nature, prevalence and drivers of wildlife poaching in the Ugalla ecosystem of western Tanzania. Apart from our final Rufford project report, we are planning to prepare a manuscript for submission to a top conservation journal. The paper will combine data from both the first and second Rufford projects.



Game rangers patrolling Ugalla during 2016 wet season (January-May), here both feet and legs are deep in water

Buffalo meat abandoned by poachers during 2016 wet season patrols





Wet season patrols pose considerable challenges for rangers due to the wet muddy conditions