

## **Options for MSc or MRes Studies with Carnivore Research Malawi 2016-2017 in Malawi**

[www.carnivoresearchmalawi.org](http://www.carnivoresearchmalawi.org)



### **1. Carnivore studies in Malawi with Conservation Research Africa (MSc or MRes).**

*This study requires the student to pay for their own flight, accommodation and subsistence during the field season. The field work will take place in Malawi in collaboration with [www.carnivoresearchmalawi.org](http://www.carnivoresearchmalawi.org).*

Projects could involve species including spotted hyaena, caracal, serval, honey badger, jackal and leopards, using a range of methods from radio telemetry to camera trap and in-direct census techniques. Questions include assessing diet, home range, density and distribution of these species at either of the CRM field research centres in Kasungu National Park, Nyika National Park, Vwaza Marsh Wildlife Reserve or Lilongwe City. For further details...

Contact - Dr Emma Stone [emma@conservationresearchafrica.org](mailto:emma@conservationresearchafrica.org)

### **2. Diet of carnivores across habitats (MSc or MRes)**

*This study has the option for work in Malawi or can be solely based in the UK. The Malawi option requires the student to pay for their own flight, accommodation and subsistence during the field season. The field work will take place in Malawi in collaboration with [www.carnivoresearchmalawi.org](http://www.carnivoresearchmalawi.org).*

Projects could involve species including spotted hyaena, caracal, serval, honey badger, jackal and leopards, using scat faecal analysis using cuticle and cross sectioning approach. WE have a bank of scats from the CRM field research centres in Kasungu National Park, Nyika National Park, Vwaza Marsh Wildlife Reserve and Lilongwe City and students can also come and collect further samples for their study and analyse them on site at our field based lab. For further details...

Contact - Dr Emma Stone [emma@conservationresearchafrica.org](mailto:emma@conservationresearchafrica.org)

### **3. Abundance and distribution of carnivores in Vwaza Marsh Wildlife Reserve (VMWR) or Nyika National Park (NNP) (MSc or MRes)**

*This study requires the student to pay for their own flight, accommodation and subsistence during the field season. The field work will take place in Malawi in collaboration with [www.carnivoresearchmalawi.org](http://www.carnivoresearchmalawi.org).*

Very little is known about the distribution and abundance of carnivores in Malawi and this information is needed to inform conservation management. This study will involve using camera trapping and spoor tracking at the CRM field station in Vwaza Marsh Wildlife Reserve or NNP. Funding would be needed for some cameras and fuel.

For further details...Contact -

Dr Emma Stone [emma@conservationresearchafrica.org](mailto:emma@conservationresearchafrica.org)

**4. Diversity and relative abundance of faecal parasites in carnivores in Vwaza Marsh Wildlife Reserve (VMWR) or Nyika National Park (NNP) (MSc or MRes)**

*This study requires the student to pay for their own flight, accommodation and subsistence during the field season. The field work will take place in Malawi in collaboration with [www.carnivoresearchmalawi.org](http://www.carnivoresearchmalawi.org).*

Very little is known about the faecal parasites of carnivores in Malawi and this information is needed to inform conservation and human wildlife conflict management. This study will involve spoor tracking and den searching to collect fresh scats and also faecal analysis of parasites in the lab at the CRM field station in Vwaza Marsh Wildlife Reserve or NNP. Funding would be needed for some fuel and some lab materials.

For further details...Contact -

Dr Emma Stone [emma@conservationresearchafrica.org](mailto:emma@conservationresearchafrica.org)