



# The Jungle Times

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# Western tarsier collaring

On the night of the 3<sup>rd</sup>, exciting events occurred when one research assistant, attempting to find frogs in one of the trails in Lot 6, stumbled across a western tarsier. The tarsier was able to be safely captured and taken back to DG's lab for collar fitting, body measurements and collection of genetic samples by Primatologist Danica Stark and DG research assistant, Budin.



The female tarsier, weighing in at around 200g, was given the name 'Antonia', after the member of DG staff that found and captured her. This is the first tarsier to be collared at DG this year (and second overall) and hopefully the first of many more to come. Little is currently known about the western tarsier, therefore, this project hopes that by tracking the tarsier more can be learnt about their home ranges and sleeping site preference.

# Croeso Glamorgan Uni

At the beginning of the month, Danau Girang Field Centre hosted the visit of 30 students from Glamorgan University in South Wales. The field group consisted of a mixture of undergraduate students and master students. Some of the undergraduates who arrived as part of their course 'International Wildlife Biology', one of the only courses of its kind in the world!. For the majority of the students it was their first time in tropical forest, however many of them were hardened from a previous field trip in South Africa which included tracking lions and gaining rifle skills.



A student learning bird handling techniques

The students were able to gain experience in many different techniques of wildlife research and received a greater understanding about the high biodiversity that exists in the lower Kinabatangan region. Many activities were available to the students, some of which were led by the volunteers, staff and students of DG.

## Activities included...

- Invertebrate diversity in streams
- Butterfly diversity
- Small mammal trapping
- Tarsier radio tracking
- Frog surveys
- Crocodile surveys
- Bird surveys by river
- Bird mist netting
- Camera trapping
- Moth diversity using light traps
- Malaise trapping for flying insects
- Bat survey
- Primate survey on boat



Rhinoceros hornbill spotted on a primate survey from the boat

A stay at DG left such an impression on the students, that some of them requested they wanted to return for further project work, with many others saying the experience was 'life changing' and 'eye opening'. Glamorgan University was a delightful, enthusiastic group of lecturers and students and DGFC looks forward to their return next year.



Flavia enjoying reaching the canopy platform



Many of the student's favourite spider

Photos above and on previous page courtesy of Glamorgan student, Martha Nash



Staff and students of DGFC and Glamorgan University

# I'm a statistician...get me out of here!!

Dr. Jo Lello, a parasitologist and statistician from Cardiff University's School of Biosciences, visited DG for a week to assist the PTY and master students in analysing the data from their projects. Despite her arachnophobia, she braved the forest at night, and went looking for frogs with master student Sarah. Her courage was rewarded with the sightings of a leopard cat, civets, moon rat and of course many interesting amphibians.

The week began with individual presentations, given by the students to Dr. Lello, as an introduction to each of their projects. The following few days a 'crash course' on the use of statistical programme 'R' was presented by Dr. Lello in return. Despite the initial difficulty, the students finally wrapped their heads around it and by the end of the week felt fully confident in using statistics.

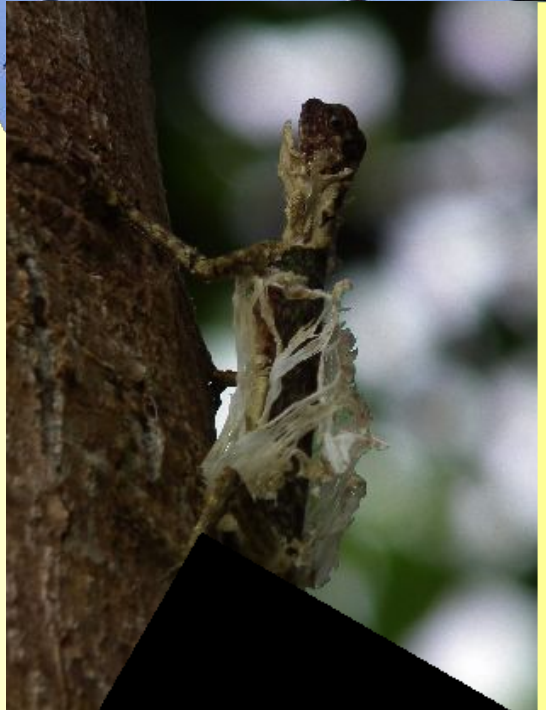
## Do you know your hornbills...?

The LKWS has 8 species of hornbills (listed below), what you have to do is match the pictures of the 5 species seen this year around DGFC with the text....

- White-crowned hornbill
- Bushy-crested hornbill
- Wreathed hornbill
- Wrinkled hornbill
- Rhinoceros hornbill
- Helmeted hornbill
- Oriental pied hornbill
- Asian black hornbill



# Photo Album



Clockwise from top left; crested serpent eagle displaying its wings, snake with beautiful iridescence, giant squirrel upside down, huge (8 inch long) stick insect, *Hylarana raniceps* on green trail, moulting lizard on a tree on the riverbank.



*Danau Girang Field Centre*

*Danau Girang Field Centre was opened in July 2008.  
It is located in the Lower Kinabatangan Wildlife Sanctuary,  
Sabah, Malaysia.*

*Danau Girang is owned by the Sabah Wildlife Department and supported by Cardiff University. Its purpose is to further scientific research with the aim of contributing to long-term conservation projects in the area, and develop a better understanding of our environment and the living things we share it with.*

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