

The Jungle Times

Independent newsletter of:



Est. 2008 Issue: 64

Inside this issue:

- 2. Farewells
- 3. Miami field course
- 4. Miami photo album
- 6. Miami quotes
- 7. Borneo crocodile forum
- 8. First aid training
- 9. Riparian reserve restoration
- 10. Welcome to the family Bulu
- 11. Slow loris re-collaring
- 12. More civets!
- 13. Martha from Houston zoo
- 15. Other news
- 18. Guess who!

Page 3: Miami Field Course





Page 7 :
Borneo
Crocodile
Forum

Page 10: New Loris Collared





Farewells

Shu Woan worked as the RA on the clouded leopard project and the forest corridor camera trap project. She was with us for a year and a half and will be greatly missed!





Morgane Allanic was with us for 6 months and worked with the orang-utans, studying mother infant relationships for her Master. She was great fun and we will all miss your beautiful singing! Well done on passing your Master Morgane.

July 2013 Page 3

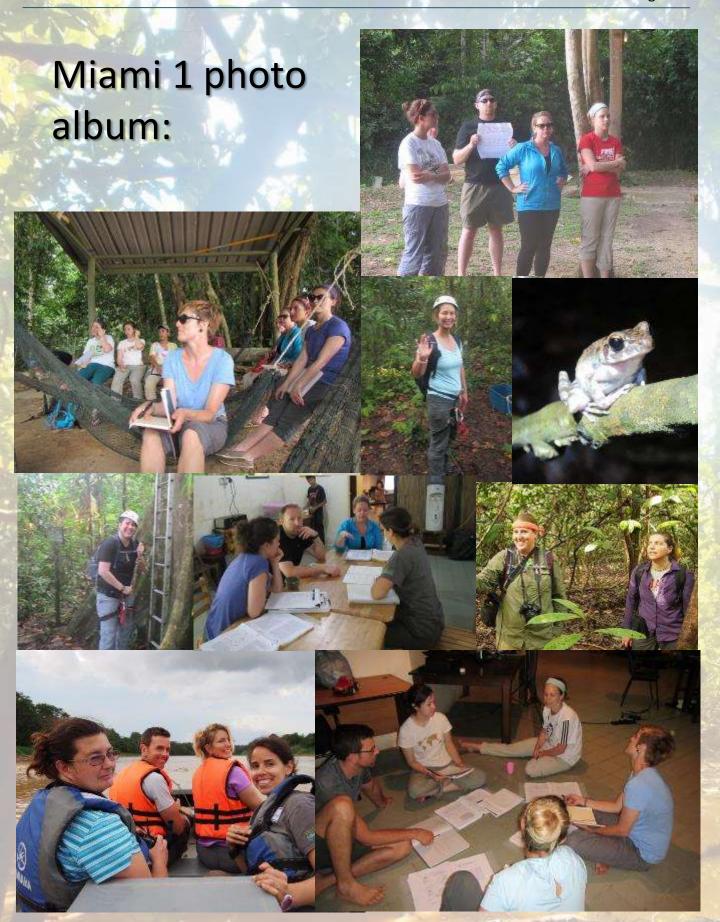
Miami Field Course

On the 9th of June we were joined by the first group of students from Miami University in Ohio. Miami University runs The Global Field Program (GFP) which combines summer field courses worldwide with web learning communities, allowing this Master's degree to be completed part-time from anywhere in the US or abroad.



We were visited by two Miami groups which consisted of a mixture of teachers, zoo curators and researchers. During their time here the two groups followed the work of the DG researchers as well as carrying out their own research projects.







Quotes from the students:

Amy Thompson –
"What an amazing
facility, friendly
people and incredible
wildlife!"





Jennifer Anderson "Thank you so much for an educational and amazing experience."

Karen Clarke - "Participating in your research was a dream come true. Terima Khasi!"



Borneo Crocodile Forum

Luke Evans, our very own Mr Croc, presented at the Borneo Crocodile Forum 2014 in Sibu, Sarawak. He gave a talk on conservation droning as a tool for saltwater crocodile nest surveys.





He enjoyed meeting Prof. Grahame Webb and Dr. Charlie Manolis who are Australian crocodile specialists. His presentation was well received and he thoroughly enjoyed himself. Well done Luke!

First aid training course



This month all 10 of our staff members were trained by Fieldskills in first aid and forest search and rescue.

They all really enjoyed the experience and can now perform first aid and are able to rescue people from the jungle if we ever need it (hopefully not!)

Thank you to Simon Amos and the team for providing their expert knowledge.





Riparian reserve restoration

A riparian area near Batu Putih was encroached by the oil palm plantation Ladang Kinabatangan. Action was taken by Datuk Pang Yuk Ming, the Assistant Minister of the Ministry of Tourism, Culture and Environment (MTCE), who excavated a single oil palm tree and planted a young native tree in its place. Since then more than 400 palm oil trees have been excavated by KOPEL and 4,600 native trees have been planted.



DGFC's staff and researchers went to Batu Putih to give their support. Benoit has offered to contribute funds to support the forest restoration team and volunteers, and students will assist with future tree planting events.

Welcome to the family Bulu!

On the 7th of June there was a new addition to the DG animal family. The baby that our collared slow loris, Boss, had in January was caught and collared as well. He was named Bulu and was 450g and 17.7cm.

Since being collared, Bulu has been tracked using VHF radio telemetry. During the day he still sleeps in the same tree as Boss but at night he has started exploring by himself.





Bulu will be tracked and data collected. We expect that Bulu will leave Boss within the next month. The data collected will provide extremely interesting information on slow loris dispersal and home range establishment.

J<mark>une 2014 Page</mark> 11

Slow loris re-collaring

After collaring Bulu it was time to re capture his mother, Boss, to change her radio collar. This proved slightly more difficult as Boss' collar died the day we tried to catch her. Luckily we had Bulu collared so we knew where they were sleeping and could follow her as she moved off from the sleeping tree. This is easier said than done as slow loris are very good at hiding and moving very quietly so without the collar working she escaped us a few times.

However on the third night of trying we managed to catch her as she came low in a dense vine area. She weighed in at 545g, which is 45g more than last time we weighed her. The old collar was removed and her neck checked for abrasions or any sign that the collar was causing her discomfort. She was fine and perfectly healthy so the new collar was fitted and she was released.





The mother/infant relationship and infant dispersal is the focus for the study of Boss and Bulu, something that has not previously been studied in the Bornean slow loris.

More Civets!

Cardiff PhD student Meg Harris has collared another civet, this time in Lot 6. He was named Malu, which means shy in Malay. He was named this because of his shy nature whilst in the trap, and his illusiveness whilst tracking.



This is the first civet that Meg has collared whose home range has not been near or included a plantation. This will prove interesting to see if civet home range is affected by proximity to plantations.



Martha from Houston Zoo

Martha works at Houston Zoo as the conservation officer.

Houston zoo is closely affiliated with DGFC and has funded a number of projects running here. These projects include the small carnivore, sun bear, elephant and banteng projects.



Martha came to Borneo to participate in the Miami field course, however she decided to visit DGFC a few days earlier to see first hand how these projects were progressing.



Happy Birthday Hannah!

On the 1st June we celebrated the 22nd birthday of one of our PTY students Hannah Wilson. Hannah is studying the slow loris. The evening was spent playing party games and eating our homemade slow loris cake!







Other news...

Benoit Goossens
presented at the
Conference on Protected
Area and Biodiversity
Management in Southeast
Asia.



A new paper on Bornean elephant ecology has been published by members of DGFC and collaborators. Led by PhD student Megan English, it was published in the Journal of Tropical Ecology.

Our very own Nurzhafarina
Othman gave a presentation
on human-elephant conflict
(HEC) in the Kinabatangan at
a workshop designed to try
and find effective methods to
mitigate or reduce HEC.



Other news continued...



Clarice Samih, DGFC'ss education officer, led a clouded leopard education camp for local school children from Tambunan. The kids were very enthusiastic and really enjoyed themselves. The future of Sabah's wildlife is in

SABAH

WILDLIFE

Crocodiles

(Crocodylus

porosus)

The Wildlife Rescue Linit

The Wildlife Rescue Linit

The Wildlife Rescue Linit

The rescue at the second of a hingly and photolic from a regulation of the second of the seco

An incredible picture of our field centre taken by our field manager, Baharudin Bin Resake. What a beautiful place to work!



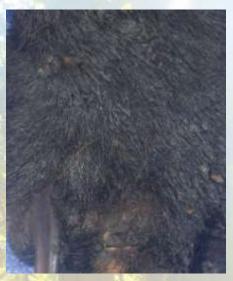
Our Sabah Wildlife
Department/DGFC crocodile
project was featured in this
month's Breeze Magazine Issue
74.



Guess Who!

Can you figure out what animals these are?







A

B

C

Jungle Fact of the Month

The slow loris is the only venomous primate. The mother will coat her baby in the toxic saliva when they leave them as a form of protection.

<u>Danau Girang Field Centre</u>

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.

Danau Girang Field Centre

Lot 6
The Jungle
Lower Kinabatangan Wildlife Sanctuary
Sabah

Email: danaugirangfieldcentre@yahoo.com

Editors: Hannah Wilson and Anya Tober

Director of Publication: Benoit Goossens

The opinions expressed in this newsletter do not necessarily reflect the views or policies of Cardiff University.





