Darwin Initiative for the Survival of Species

Half Year Report (due 31 October each year)

Project Ref. No.	DI 12-014
Project Title	The biodiversity and functional value of Amazonian primary, secondary and plantation forests
Country(ies)	UK/Brazil
UK Organisation	University of East Anglia
Collaborator(s)	Museu Goeldi, Para, Brazil
Report date	31/10/04
Report No. (HYR 1/2/3/4)	2
Project website	http://www.uea.ac.uk/~e079/Projects/Jari.html

1. Outline progress over the last 6 months (April – September) against the agreed baseline timetable for the project (if your project has started less than 6 months ago, please report on the period since start up). Excellent progress has been made in the fieldwork over the last six months. Surveys have been undertaken at all 15 sampling sites for 6 faunal groups including the herpetofauna (frogs and lizards), terrestrial spiders, dung beetles, fruit flies, butterflies (x 2 seasonal replicates) and large mammals (>500km of transects walked). In addition, leaf litter decomposition bags have been places at all sites (with 80 bags per site), and we have leaf fall and fruit fall data from 300 traps for every month from May 2004. Two groups of stingless bees are being sampled at the time of writing, and the use of an additional vehicle has, as predicted, allowed us to catch up on the delays created by high levels of bureaucracy within Brazilian institutions and government agencies. Our first publication is in review, while our second (on large mammal abundances in second growth) will be submitted before the end of the month.

2. Give details of any notable problems or unexpected developments that the project has encountered over the last 6 months. Explain what impact these could have on the project and whether the changes will affect the budget and timetable of project activities. The main problem remains financial, due to the rising cost of transport, brought about by the necessity of buying a second 4x4 vehicle and the high servicing costs of these vehicles (each vehicle drives >200 km per day on unpaved roads). Unless met through additional funding, these costs have the potential to restrict the scope and depth of our fieldwork.

Have any of these issues been discussed with the Darwin Secretariat and if so, have changes been made to the original agreement?

The need for a small amount of supplementary funding for our additional vehicle was discussed, but no additional funds were forthcoming.

Discussed with the DI Secretariat:

Yes, in..... (June/2004)

Changes to the project schedule/workplan: No

3. Are there any other issues you wish to raise relating to the project or to Darwin's

If you were asked to provide a response to this year's annual report review with your next half year report, please attach your response to this document.

Please note: Any <u>planned</u> modifications to your project schedule/workplan or budget should <u>not</u> be discussed in this report but raised with the Darwin Secretariat directly.

Please send your **completed form by 31 October each year per email** to Stefanie Halfmann, Darwin Initiative M&E Programme, <u>stefanie.halfmann@ed.ac.uk</u>. The report should be between 1-2 pages maximum. <u>Please state your project reference number in the header of your email message.</u>