

Darwin Initiative: Half Year Report

(due 31 October 2010)

Project Ref No	019-24
Project Title	Enhancing the relationship between people and pollinators in Eastern India
Country(ies)	India
UK Organisation	Game & Wildlife Conservation Trust
Collaborator(s)	Calcutta University, Exeter University, John Mauremootoo Consulting
Project Leader	Barbara Smith
Report date	31 October 2012
Report No. (HYR 1/2/3/4)	1
Project website	<i>pollinatorcentre.wordpress.com</i> (to go live soon)

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).

Project progress is shown against the logframe below

	Target in logframe	Quarter achieved in	Comment
1.1	a. Project start-up , capital items purchased,		
	b. 1 Post-doc Project manager, 2 Research fellows, 4 Field assistants appointed	Q1	
	c. 2 advisors appointed	Q1, Q2	
	d. Field stations set - up. Advisor accommodation secured	Q1, Q2	
1.2a	Partner meetings in host country	Q1	
1.2b	Partner meetings in UK	Arranged: Q3	
	Training		
2.1	MSc students trained in taxonomy and research techniques (3 per year)	Q1	
	a. Farmers trained in pollinator survey and recording (12 per year)	Ongoing	Farmer meetings have been held and enthusiastic individuals identified. The field assistants have been trained in sweep netting and pan trapping. Farmer training is delayed until after the rice season when the vegetable crops have been planted and are flowering.
2.2	b. In years 2 and 3 farmers from the previous year will help with training	N/A	
	Research fellows trained and CPS staff trained in long-term monitoring methods and data management	Q1 and ongoing	
2.3			
2.4	CPS training: Taxonomy, experimental pollination ecology	Q1 and ongoing	
2.5	Workshops for children	N/A	
	Survey and Monitoring		
3.1	a. Long-term monitoring strategy devised and plots/transects identified	Q2 and ongoing	
	b. Permanent gourd (now brinjal) plots set-up	Q2 and ongoing	
3.2	a. Field surveys on farm and in surrounding area	Q2 and ongoing	
	b. Pollinator visitors to permanent gourd plots recorded	For next quarter	
	c. Gourd yield recorded	For next quarter	
	Research at CPS		
4.1	Research questions refined	Q1 and ongoing	
4.2	a. Experimental work initiated	Q2 and ongoing	
	b. Pollination ecology experimental work	Q2 and ongoing	
	c. Testing beehive utility at CPS	N/A	
	d. Testing beehive utility in the field	N/A	
	e. Testing native floral strips to benefit pollinators (at CPS)	N/A	
	f. Testing native floral strips to benefit pollinators (in the field)	N/A	
	Advisory		
5.1	a. Advisor in place	Q2	
	b. Advisor attending all training courses		Training for advisors under discussion
	c. Advisor engaging with farming community	Q2	
	Data management analysis		
6.1	Data-base for long term data established	For next quarter	
6.2	Data-base for research projects established	For next quarter	
6.5	Data analysis	For final quarter	
	Community participation		
7.1	Annual 'celebration' at each field site (6)	For final quarter	
7.2	a. Feedback sessions with farmers	Ongoing	
	b. Farmer visit to CPS	N/A	
	Reporting against milestones		
	Quarterly teleconference between research partners	For next quarter	Formal regular teleconferences have not yet been initiated. Contact has been face-to-face and informal.
8.1			
8.2	a. Annual report to Darwin Initiative	N/A	
	Dissemination		
	a. Press releases	Q3	Press released delayed while we explored opportunity for exclusives.
9.1	b. Newsletter articles	Q2	In GWCT magazine gamewise (circ 22,000)
9.2	a. Scientific publications submitted	N/A	
	b. Conferences attended	For next quarter	

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

1. The costs of host country field work and travel were not front loaded as anticipated. We applied to redistribute the money evenly over the three years of the project.

2. We wanted to change the way the funds for UK consultancy costs are distributed and used. We had originally planned to use a greater amount on Taxonomy but we have sourced some local taxonomy that reduces our costs. We applied to use the money saved from this budget to fund PME (Planning, Monitoring and Evaluation).

3. Originally we had half the salary of an Extension Advice provider in Tripura (£12, 745 over the three years) sourced from Darwin funds. Owing to a favourable change in what the Tripura government can provide we no longer need to provide half the salary and we applied to transfer the money to our subsistence and travel budget.

These changes do not affect the overall budget or the timetable.

Have any of these issues been discussed with LTS International and if so, have changes been made to the original agreement? All these changes have been discussed with LTS and approved after a submission of a change form. The only formal change that has been made to the original documentation is the redistribution of travel funds across years.

Discussed with LTS: no/yes, in..... (month/yr)

Change 1	Yes	Jun-12
Change 2	Yes	Jun-12
Change 3	Yes	Jul-12

Formal change request submitted: no/yes, in.....(month/yr)

Change 1	Yes	Jun-12
Change 2	Yes	Jun-12
Change 3	Yes	Jul-12

Received confirmation of change acceptance no/yes in.....(month/yr)

Change 1	Yes	Aug-12
Change 2	Yes	Aug-12
Change 3	Yes	Aug-12

3. Do you expect to have any significant (eg more than £5,000) underspend in your budget for this year?

Yes No x

If yes, and you wish to request a carry forward of funds, this should be done as soon as possible. It would help Defra manage Darwin funds more efficiently if you could give an indication of how much you expect this request might be for.

Estimated carry forward request:

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

management, monitoring, or financial procedures?

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 planned modifications to your project schedule/workplan or budget should not be discussed in this report but raised with LTS International directly.

Please send your **completed form by email** to Eilidh Young at Darwin-Projects@ltsi.co.uk . The report should be between 1-2 pages maximum. **Please state your project reference number in the header of your email message eg Subject: 17-075 Darwin Half Year Report**