## **Darwin Initiative: Half Year Report**

(due 31 October 2007)

Project Ref. No.	14-015
Project Title	Conservation of Jiaozhou Bay: biodiversity assessment and biomonitoring using ciliates
Country(ies)	China
UK Organisation	The Natural History Museum
Collaborator(s)	Ocean University of China
Project Leader	D Alan Warren
Report date	31 October 2007
Report No. (HYR 1/2/3/4)	HYR2
Project website	n/a

## 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).

- 1. A total of 15 OUC staff and students have been working on the project since April 2007. This includes 4 new postgraduate students who have begun in the last 6 months. All receive ongoing on-the-job training.
- 2. Data collection on the Jiaozhou Bay (JB) ciliate fauna has continued. In total about 100 species have now been isolated from JB for the first time since the project began, of which over 80 have been identified and c. 100 isolates (species, populations, clones, etc) have been gene-sequenced. Biomonitoring work has also continued with five sites being sampled twice per per month for analysis of the ciliate communities. Eight physico-chemical parameters are also being monitored at these sites.
- 3. Four papers have been published in peer-reviewed international journals in last 6 month with a further 2 in press and 3 submitted.
- 4. Drafting continued on 14 chapters for the ciliate identification guide.
- 5. Twelve presentations (5 oral, 7 poster) describing results from the project were made at the Annual Meeting of the Chinese Society of Protozoology, Kunming, China, October 2007; two oral presentations were made at the V European Congress of Protistology, St. Petersburg, Russia, July 2007; one oral presentation was made at the Annual Meeting of the British Society for Protist Biology, Warwick, April 2007.
- 6. Five personnel from OUC visited the NHM and 2 NHM staff visited OUC, in order to carry out collaborative research and for training purposes.

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.

There have been no notable problems in the last 6 months

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

Discussed with the DI Secretariat: no/yes, in...... (month/yr)

Changes to the project schedule/workplan: no/yes, in.....(month/yr)

3. Are there any other issues you wish to raise relating to the project or to Darwin's management, monitoring, or financial procedures? No

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 email** to Eilidh Young, Darwin Initiative M&E Programme at <u>Darwin-Projects@ectf-ed.org.uk</u>. The report should be between 1-2 pages maximum. <u>Please state your</u> project reference number in the header of your email message eg Subject: 14-075 Darwin Half <u>Year Report</u>