



Submit by 13 January 2006

DARWIN INITIATIVE APPLICATION FOR GRANT ROUND 14 COMPETITION:STAGE 2

Please read the Guidance Notes before completing this form. Applications will be considered on the basis of information submitted on this form and you should give a full answer to each question. Please do not cross-refer to information in separate documents except where invited on this form. The space provided indicates the level of detail required. Please do not reduce the font size below 11pt or alter the paragraph spacing. Keep within word limits.

1. Name and address of organisation

Name: University of Kent	Address: Durrell Institute of Conservation and Ecology (DICE) University of Kent, Canterbury, Kent CT5 7NR, UK
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2. Project title (not exceeding 10 words)

Investing in island biodiversity: restoring the Seychelles Paradise Flycatcher

3. Project dates, duration and total Darwin Initiative Grant requested

Proposed start date: 1 st Sept 2006	Duration of project: 36 months	End date: 30 th August 2009			
Darwin funding requested	Total	2006/07	2007/08	2008/09	2009/2010
	£227,966	£68,430	£73,244	£59,761	£26,531

4. Define the purpose of the project in line with the logical framework

To provide incentives, investment and technical expertise to improve the conservation status of the critically endangered Seychelles Paradise Flycatcher (*Terpsiphone corvine*). This will be achieved by translocation to a restored island habitat (Denis Island) and through locally-driven incentive measures on La Digue Island, which is the only source population of the Seychelles Paradise Flycatcher.

We will examine the socio-economic dynamics of species-based conservation and island restoration, using the Flycatcher translocation as a flagship. The project will quantify the benefits and costs, to a variety of stakeholders, of habitat restoration and species rehabilitation on small islands, and will galvanise further actions to conserve this species and to provide a model for other threatened species in the Seychelles.

5. Principals in project. Please provide a one page CV for each of these named individuals

Details	Project Leader	Other UK personnel (working more than 50% of their time on project)	Main project partner or co-ordinator in host country
Surname	GROOMBRIDGE	Project Manager (to be appointed)	SHAH
Forename	JIM		NIRMAL JIVAN
Post held	LECTURER IN BIODIVERSITY CONSERVATION		CHIEF EXECUTIVE DIRECTOR
Institution	UNIVERSITY OF KENT (DICE)		NATURE SEYCHELLES
Department	DURRELL INSTITUTE (DICE)		
Telephone			
Fax			
Email			

6. Has your organisation received funding under the Darwin Initiative before? If so, give details

Yes. DICE has a successful track-record of managing Darwin Initiative-funded projects. *Biodiversity Training* (1993-96); *In/ex situ training Tanzania, Zaire, Madagascar* (1996-98); *Biodiversity Management Training, Peru* (1996-98); *Chameleons, Conservation and Local Communities, Madagascar* (1996-99); *Wildlife and People: Conflict and Conservation in Masai Mara* (1998-2000); *Community-based conservation and ecotourism in the Masai Mara* (2000-2003). *The Greater Masai Mara: Community Wildlife-Scout Programme* (2004).

7. IF YOU ANSWERED NO TO QUESTION 6 describe briefly the aims, activities and achievements of your organisation. (Large institutions please note that this should describe your unit or department)

Aims (50 words) N/A

Activities (50 words) N/A

Achievements (50 words) N/A

8. Please list the UK (where there are partners in addition to the applicant organisation) and host country partners that will be involved in their project and explain their roles and responsibilities in the project. Describe the extent of their involvement at all stages, including project development. What steps have been taken to ensure the benefits of the project will continue despite any staff changes in these organisations? Please provide written evidence of partnerships.

The Project Leader and contributing personnel from major partners all have permanent positions. The project will be implemented in the field by a full-time Darwin-funded Project Manager in the Seychelles, who will be guided by a Project Steering Group of partner representatives, to be jointly directed by the Project Leader (DICE) and the host country partner (Nature Seychelles);

NATURE SEYCHELLES is the key host country partner, and will host the project in the Seychelles. Nature Seychelles will provide a base and infrastructural support for the Project Manager, and will oversee the logistical implementation of the project's objectives. Nature Seychelles has developed this conservation project with DICE, and is the leading conservation organisation in the Seychelles. Nature Seychelles has a history of excellence in restoration of bird populations in the Seychelles, and is the Seychelles partner for Birdlife International.

DENIS ISLAND LIMITED (DIL) has worked closely with Nature Seychelles to develop this project, and will provide transport, accommodation and logistical support for the flycatcher translocation team, and the habitat restoration team on Denis Island. Their island conservation officer will contribute a significant percentage of his time to this project. DIL has a demonstrated history of commitment to conservation having worked closely with Nature Seychelles to restore habitat and successfully translocate other native bird species to Denis.

RARE will provide a scholarship to train a nominated Seychellois (Mr. Terence Vel, WCS Coordinator) for their University of Kent-certified RARE Pride Diploma in Conservation Education. This capacity-building and training component will be fed directly back into the project; the nominated Seychellois will work amongst the La Digue community and other stakeholders to raise public awareness and support for conserving the Seychelles Paradise Flycatcher.

ROYAL SOCIETY FOR THE PROTECTION OF BIRDS (RSPB) will provide institutional support and capacity-building for the conservation education component of this project in the form of education personnel and training, and will play an advisory role for the field component. RSPB have a successful history of previous collaboration in conservation programmes and capacity building on the Seychelles, and have played a key role in the project conception and development.

KENT BUSINESS SCHOOL (KBS) will provide expertise for the socio-economic component of the project, and will supervise the collection and analyses of economic data throughout the project. Dr. Iain Fraser, a Senior Lecturer who specialises in conservation economics recently moved to KBS from Imperial College, and is now situated on the University campus close to DICE, which will ensure a productive partnership in this project.

WILDLIFE VETS INTERNATIONAL (WVI) is a UK-based conservation medicine organisation, which will provide the services of leading avian and wildlife veterinary experts, led by Dr. Andrew Greenwood has

collaborated on other bird projects elsewhere in the Indian Ocean. Dr. Greenwood will supervise the health-screening of the flycatcher population prior to, and following, translocation. The WVI has played a critical advisory role in all veterinary aspects of project development.

9. What other consultation or co-operation will take place or has taken place already with other stakeholders such as local communities? Please include details of any contact with the government not already provided.

Seychelles Government: Nature Seychelles has been working closely with the Conservation Section of the Seychelles Ministry of Environment and Natural Resources (MENR) since 1999, to monitor the Seychelles Paradise Flycatcher population, and to assist Conservation section staff at La Veuve Special Reserve on La Digue. This project has been discussed with the Director of the Conservation Section and has the full support of the Government of Seychelles, which will be formalised for this project by a Memorandum of Understanding between the Government's Ministry of Environment and Natural Resources, Nature Seychelles and the UK project partners.

The Digue Development Board: Nature Seychelles has discussed the project with the Board Chairman, Mr Hensley Constance, and have his assurance that the Board supports ventures that will raise the profile and awareness of flycatchers, is open to discussion of initiatives to improve flycatcher conservation status, and would like to be involved in the project.

Wildlife Clubs of Seychelles (WCS): a local youth conservation education NGO, they fully support this project and will work closely with Nature Seychelles and other project partners on the education and awareness campaign. WCS will focus on school children and put a special emphasis on school children of La Digue.

British High Commission: The project partners have discussed this project with the BHC on several occasions throughout its development and they have indicated their full support for the initiative. The BHC will be sending a letter of their support for this project and our ability to implement it, directly to the Darwin Initiative.

PROJECT DETAILS

10. Is this a new initiative or a development of existing work (funded through any source)? Are you aware of any other individuals/organisations carrying out similar work, or of any completed or existing Darwin Initiative projects relevant to your work? If so, please give details explaining similarities and differences and showing how results of your work will be additional to any similar work and what attempts have/will be made to co-operate with and learn lessons from such work for mutual benefits.

This project is a new initiative for conserving Seychelles biodiversity, and will not be able to proceed without Darwin funding. Feasibility analyses for the establishment of a second population of Seychelles Paradise Flycatchers on Denis Island and field studies on the ecological requirements of the flycatcher population on La Digue have already been completed by the host country partner, Nature Seychelles. Those publications support this translocation initiative (Annex A: Currie, Bristol *et al.* 2003a, b; Currie *et al.* 2003, 2005).

11. How will the project assist the host country in its implementation of the Convention on Biological Diversity? Please make reference to the relevant article(s) of the CBD thematic programmes and/or cross-cutting themes (see Annex C for list and worked example) and rank the relevance of the project to these by indicating percentages. Is any liaison proposed with the CBD national focal point in the host country? Further information about the CBD can be found on the Darwin website or CBD website.

This project will address many of the key issues which underpin the *new thematic programme of work on Island Biodiversity* adopted by the Conference of the Parties at its seventh meeting in February 2004 (Decision VII/31). The project will also fulfill focal area (a)ii [*'species and populations'*] of the *2010 Biodiversity Target*. By restoring the Seychelles Paradise Flycatcher, a flagship of island biodiversity, to a second island through translocation and monitoring, and by enhancing local community recognition of, and support for, the value of such initiatives and the economic benefits of investment in island biodiversity, the project shall contribute to the CBD thematic programme of *Island Biodiversity* (10%), and the CBD cross-cutting issues of *Public Education and Awareness* (10%), and *Economics, Trade and Incentive Measures*

(10%) to support the Government's implementation of Article 8 [***Increasing in-situ conservation***] (15%, with particular emphasis on objectives C, D and F); Article 10 [***Sustainable Use of Components of Biological Diversity***] (10%, with particular emphasis on objectives D and E); Article 11 [***Incentive Measures***] (10%); Article 13 [***Public Education and Awareness***] (15%, with particular emphasis on objective A); Article 12 [***Research and Training***] (10%, with particular emphasis on objectives A and B); Article 17 [***Exchange of Information***] (5%); and Article 18 [***Technical and Scientific Cooperation***] (5%, with particular emphasis on objectives 1 and 2). Every opportunity will also be taken to encourage educational decision-makers to view the work of this project as a model for wider replication across the Seychelles .

The national focal point for the Convention on Biological Diversity in the Seychelles is the Director of the Conservation Section of the Seychelles Government Ministry of Environment and Natural Resources (MENR) Mr Selby Remie, who has been consulted during the development of this project, and will be involved as both a government project collaborator, and in an advisory capacity with all major stakeholder meetings.

12. How does this project meet a clearly identifiable biodiversity need or priority defined by the host country? Please indicate how this work will fit in with National Biodiversity Strategies or Environmental Action Plans, if applicable.

The Seychelles Paradise Flycatcher has been *prioritized by the Seychelles NBSAP Biodiversity Assessment* as one of eight threatened endemic bird species, and the Seychelles NBSAP recognises La Veuve Special Reserve containing the remaining flycatcher population and their habitat as a high priority *Protected Area* for immediate attention.

This project will fulfill five of the 11 goals outlined in the Seychelles NBSAP. This project will; (i) ***increase in-situ conservation of biodiversity*** [Goal 3]: the project will support Policy Objective 3.6 to '*rehabilitate and restore degraded ecosystems and promote recovery of threatened species*' by directly implementing the action plan to save a critically endangered bird species endemic to Seychelles; (ii) ***introduce incentive measures for biodiversity conservation*** [Goal 6]: the project will support Policy Objective 6.1 to '*introduce techniques to allow adoption of socio-economic measures that can act as incentives for conservation*', by evaluating the costs and benefits to a variety of stakeholders of investment in island biodiversity; (iii) ***improve biodiversity related research and training*** [Goal 7]: the project will support Policy Objective 7.1 to '*strengthen scientific and technical education and training*', by training Seychellois staff in research and conservation education at internationally recognised institutions; (iv) ***augment public education and awareness of biodiversity*** [Goal 8]: the project will support Policy Objective 8.1 to '*promote public understanding of the importance of - and measures required to conserve – biological diversity*', by carrying out an intensive public awareness campaign on La Digue; Policy Objective 8.2 to '*seek local and international co-operation to strengthen capacity for public awareness programs*', by instilling active partnerships between the Seychelles partners and four UK/international organisations; and Policy Objective 8.3 to '*facilitate access to and exchange of information*', by initiating meaningful partnerships amongst public and private sector stakeholders.

The Seychelles NBSAP recognises the critical economic importance of the ecological services provided by these islands' biodiversity, and has instigated several national policies to maintain them. This Darwin project will support two key NBSAP strategies, (a) the ***Seychelles Strategy for Sustainable Development***, and (b) the ***Public Sector Investment Programme***, by providing a flagship island model that will drive species-based conservation and island restoration, and will examine the socio-economic benefits of investment in island biodiversity.

13. If relevant, please explain how the work will contribute to sustainable livelihoods in the host country.

Local stakeholders on La Digue will benefit from the increased profile and conservation success story that this project will bring to the Seychelles Paradise Flycatcher. The project will precipitate increased interest, pride and active involvement by the local La Digue community in conservation of this critically-endangered species. Livelihoods of the local community are currently dependent on tourism to La Digue; this project will encourage the Digois to capitalise on the raised profile of this species through targeted marketing and micro-business initiatives that will stem from the participatory socio-economic and awareness-raising of the

project.

The socio-economic profiling to be carried out by this project will allow the host country partner, Nature Seychelles, to fulfil an advisory capacity for development of future projects in the Seychelles, where investment in island biodiversity is perceived to be an important consideration for sustainable progress.

14. What will be the impact of the work, and how will this be achieved? Please include details of how the results of the project will be disseminated and put into effect to achieve this impact.

This project will integrate biological and economic science approaches to conservation in the Seychelles, an island nation which contains high biological endemism but where the economic value of that biodiversity is not fully appreciated. The project will elevate the local community's perception of the economic, biological and national value of the flycatcher, and galvanise local support and empathy amongst the Seychellois community for the benefits of investment in Seychelles' island biodiversity, paving the way for further integrated approaches to achieving conservation success within the Seychelles, and regionally.

The local and national profile of the Seychelles Paradise Flycatcher will be dramatically increased, and its conservation status will be immediately improved as a consequence of the translocation. The flycatcher will stand as a symbol of community support and collaborative success. The newly established flycatcher population on Denis Island will precipitate new opportunities for the La Digue community to become involved in monitoring and long-term habitat restoration activities on Denis Island. Results will be disseminated via reports, workshops and stakeholder meetings, the press (TV, radio and newspaper), scientific papers, and through use of the highly renowned Wildlife Clubs of Seychelles programme.

15. How will the work leave a lasting legacy in the host country or region?

1. A new flycatcher population on Denis Island will act as testimony to a flagship model of investment in island biodiversity, and will greatly improve the flycatcher's conservation status, resulting in eventual down-listing of the species on the IUCN Redlist. The restoration of additional flycatcher habitat on Denis Island will produce suitable habitat for other threatened taxa.

2. The project will provide a legacy of significant progress towards, and ongoing ability to meet, the obligations of the Seychelles Government to the Convention on Biological Diversity, by (i) down-listing of a critically-endangered species, (ii) provision of an island species-based conservation model that paves the way for more integrated natural resource and economic investment in Seychelles island biodiversity, and (iii) providing a flagship project for the Convention's *new thematic programme on 'Island Biodiversity'* at the 8th Conference of the Parties in March 2006.

3. The socio-economic engagement with private and public local stakeholders will stimulate more integrated approaches to natural resource and species-based conservation in Seychelles, and serve as a model for other Indian Ocean island governments.

4. The cost-benefit analysis will encourage further multi-sector investment in island conservation, and will provide valuable data to guide national NBSAP policy such as the *Seychelles Strategy for Sustainable Development*, and the *Public Sector Investment Programme*.

5. A Seychellois trained as a conservation educator (Mr. Terence Vel, a 'Digois' himself), and certified as a Diploma graduate from the University of Kent, will enhance the conservation awareness of the Seychelles community by increasing recruitment and volunteer activities of the Wildlife Clubs of Seychelles, and by advocating public understanding of island biodiversity conservation amongst local communities. This certified educator will train other leaders within the Wildlife Clubs network, and government staff from La Veuve Special Reserve.

6. On La Digue, it is anticipated that (a) all teachers in all schools on the island will be trained in conservation awareness/biodiversity, and (b) it is hoped that as a result, every child will be educated about the biodiversity of their island. This methodology will be directly transferable to other parts of the Seychelles. By ensuring that schoolchildren will receive this education, as part of the curriculum, every year, this project will leave a strong lasting legacy. The legacy will be a growing proportion of the local community, particularly of young adults, who are aware of the value of protecting island biodiversity and

who have the confidence and the will to wisely determine the extent and use of Seychelles biodiversity. The ability of the teachers and WCS leaders to continue the education/awareness work will be an important part of the exit strategy, to accompany education materials that are produced.

7. Twenty Seychellois conservation managers trained in conservation facilitation and stakeholder conflict management by the internationally recognised Durrell Wildlife Conservation Trust (DWCT) International Training Centre will significantly raise local conservation managers' abilities to effectively deal with conflict resolution issues encountered in conservation management. The course will be specifically tailored to the needs of Seychelles conservation managers, ensuring direct relevance to real issues in Seychelles conservation.

16. Please give details of a clear exit strategy and state what steps have been taken to identify and address potential problems in achieving impact and legacy.

This project has been developed around a defined exit strategy. The project will leave behind;

- (i) One additional population of flycatchers within newly restored habitat, with capable and committed local field biologists and La Digue community members trained during this project to actively monitor the population;
- (ii) A Diploma-certified RARE (University of Kent) graduate (Mr. Terence Vel), certified in conservation awareness campaigning, to continue the momentum provided by the campaign on La Digue and translocation. Mr. Vel, a Digois, will train others within the community ensuring conservation education and awareness raising continues well beyond project completion;
- (iii) A nationally and internationally (IUCN) approved protocol for passerine translocation, that will benefit future flycatcher and other passerine translocations locally and regionally.

To ensure a smooth transition following the end of the project, initial monitoring of the newly established flycatcher population on Denis Island will be continued by DIL staff (under the careful guidance of Nature Seychelles), following their involvement in the translocation, before a wider community audience is engaged. RSPB will continue to work in partnership with Nature Seychelles for the long term and will monitor long term success of the programme, and alert DICE and other partners to any subsequent requirements for outside input.

17. How will the project be advertised as a Darwin project and in what ways will the Darwin name and logo be used?

The project will use the Seychelles' highest-profile critically-endangered bird as a charismatic flagship species for promoting local and national stakeholder investment in island biodiversity. The symbolic long tail of the male Seychelles Paradise Flycatcher (Fig.1) will be used as a silhouette image for a project logo alongside the Darwin logo, which together will be immediately recognisable amongst the local La Digue, and wider Seychelles community as a national symbol of conservation progress.

The project will be advertised through a dedicated web-site, the Nature Seychelles website, ongoing media coverage on Seychelles press, radio and TV, and nationally across the Seychelles via the Nature Seychelles national biannual bulletin magazine 'Zwazo'. In particular, the project will be promoted via visual displays on La Digue at the Visitors Center at La Veuve Special Reserve, on Denis Island at the hotel and island reception facility, and nationally amongst the other island communities via the popular Wildlife Clubs of Seychelles programme and their accompanying magazine. A Seychellois-owned and operated eco-tourism company, 'Masons Travel', which operates through Denis Island Limited, will promote the project through involvement of local tour guides around the islands. The Darwin logo will feature prominently in all these areas, and will appear on postcards, T-shirts, factsheets and, booklets, and educational materials that are produced under this project.



Fig. 1

18. Will the project include training and development? Please indicate who the trainees will be and criteria for selection and that the level and content of training will be. How many will be involved, and from which countries? How will you measure the effectiveness of the training and will those trained

then be able to train others? Where appropriate give the length and dates (if known) of any training course. How will trainee outcomes be monitored after the end of the training?

i) RARE Pride Diploma: The WCS coordinator, Mr. Terence Vel, a Digois, will complete the 18 month RARE Pride Diploma. The diploma is internationally recognised for the high standards and professionalism of RARE and the University of Kent where the Diploma is based. The graduate will be a key figure and source of professional expertise in conservation education and advocacy and further build local capacity by playing a key role in the development and teaching of the Biodiversity-linked training workshop in conservation education and advocacy (see below), in addition to working closely with the La Digue community during the education and engagement campaign.

ii) Biodiversity-linked training workshop in conservation education and advocacy delivery: 20 WCS leaders and La Veuve Special Reserve Staff will be trained during a 4-5 day workshop in effective techniques for conservation education and advocacy delivery.

iii) DWCT Facilitators course for conservation managers. This 7 day training workshop/course will develop participants skills in workshop/meeting facilitation, stakeholder conflict resolution, and science based conservation management. DWCT is internationally recognised for the quality and applicability of its courses to conservation practitioners worldwide, and has strong training and research ties with DICE.

iv) Training in veterinary field techniques will be provided to the host country partner by WVI, during the course of their field involvement in the health-screening of the flycatcher population. Project staff, to include two field assistants, and a translocation team comprising local team members, will be trained in a wide variety of the project components, including surveying and monitoring of flycatcher populations, habitat restoration techniques, and economic survey methods.

v) School teachers on La Digue will be trained by the RARE graduate. Schools will be encouraged to develop projects about the biodiversity of Seychelles. The outputs from these projects will be disseminated to parents, local communities, media, and decision-makers. Children can be powerful and persuasive communicators for biodiversity.

All trainees will be local Seychellois.

LOGICAL FRAMEWORK

19. Please enter the details of your project onto the matrix using the note at Annex B of the Guidance Note. This should not have substantially changed from the Logical Framework submitted with your Stage 1 application. Please highlight any changes.

Project summary	Measurable Indicators	Means of verification	Important Assumptions
Goal: To draw on expertise relevant to biodiversity from within the United Kingdom to work with local partners in countries rich in biodiversity but poor in resources to achieve			
<ul style="list-style-type: none"> • the conservation of biological diversity, • the sustainable use of its components, and • the fair and equitable sharing of benefits arising out of the utilisation of genetic resources 			
Purpose			
To provide incentives, investment and technical expertise to improve the conservation status of the Seychelles Flycatcher (SPF)	<ul style="list-style-type: none"> • One additional SPF population established and breeding on Denis • SPF removed from critically endangered to endangered on IUCN Red List 	<ul style="list-style-type: none"> • Post translocation field reports • IUCN Red Listing changes 	Project advocacy and awareness positively influences stakeholders
Outputs			
Stakeholders identified and engaged	<ul style="list-style-type: none"> • Stakeholders attend workshops and collaborative activities 	<ul style="list-style-type: none"> • Workshop and activity reports 	
Socioeconomic	<ul style="list-style-type: none"> • Positive net economic 	<ul style="list-style-type: none"> • Report to La Digue 	Denis Island

studies identify clear benefits of conservation programme to Denis Island Limited and the La Digue community	<p>investment/ return demonstrated for Denis Island</p> <ul style="list-style-type: none"> • La Digue community demonstrate increased appreciation of value of their islands biodiversity. • New initiatives identified which can enhance socio-economic benefits to La Digue 	<p>Development Board, & Seychelles Government</p> <ul style="list-style-type: none"> • Socio-economic and investment technical reports • 1-2 peer-reviewed publications 	Limited continue to manage the island and enhance biodiversity as a key objective
Stakeholder support secured through increased awareness of flycatcher's critical status and needs	<ul style="list-style-type: none"> • Increased awareness and appreciation of conservation among La Digue community • Consensus in support for translocation by residents of La Digue. 	<ul style="list-style-type: none"> • Questionnaire data concluding marked increase in support for translocation. • Formal resolution agreed with La Digue Development Board 	La Digue community is receptive to campaign information, and responds positively
Local capacity to deliver targeted conservation education, socio-economic research and facilitate conflict resolution improved	<ul style="list-style-type: none"> • WCS coordinator attends formal RARE Pride course • 20 WCS leaders, and reserve staff trained in conservation education • 20 Seychellois conservation managers trained in conservation facilitation and stakeholder conflict resolution 	<ul style="list-style-type: none"> • Workshop reports • RARE course certificate. • Training feedback • Student feedback • DWCT Facilitators training course certificates. 	Trained staff remain with local partners to train others and use the skills gained
Translocation best practice researched, agreed by all stakeholders and translocation implemented	<ul style="list-style-type: none"> • Proposal aligned with IUCN Reintroduction Guidelines • Government approve translocation plan • Best practice manual produced and widely distributed • SPF released and monitored on Denis Island 	<ul style="list-style-type: none"> • IUCN approval letter • Government approval letter • Best practice manual • Translocation reports 	Denis Island remains rat and cat free for duration of project.
Additional flycatcher habitat created on Denis Island	<ul style="list-style-type: none"> • 15-20 ha of abandoned coconut plantation cleared and replanted with 12 native broadleaf tree species • SPF observed in newly restored habitat 	<ul style="list-style-type: none"> • Fixed point photos of before/after restoration activities. • Field maps • Project reports 	No adverse climatic/stochastic events prevent establishment of newly planted trees
Activities	Activity milestones (summary of project implementation timetable)	Assumptions	
Conservation education campaign	2 community workshops on La Digue (Yr 1). TV coverage of the workshops x1; Questionnaires x2 (Yr1); Radio coverage x3; national newspaper articles x4; Posters, leaflets, educational materials designed and printed (end Yr 1).	Trained staff will integrate with local community leaders to embed support for Flycatcher work.	
Training	RARE pride course (Yr 1-2), Biodiversity-linked workshop (yr2). Durrell Wildlife (DWCT) Conservation managers/ Facilitators training course (7 days) run in Seychelles	Certified training and workshops increase knowledge base.	
Economic research	Research and data collection on La Digue and Denis completed end Yr 2; Data analysed by month 30; Final report and manuscripts produced by end Yr 3.	Surveys of local communities will provide additional data.	

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Translocation	Survey of La Digue flycatcher population (Yr1); Translocation plan approved by all stakeholders (month 14); Disease profiling (by month 16); translocate flycatchers (c. month 18); Monitor all released birds and recovery of donor population (ongoing). Best practice manual widely distributed.	Translocation methodology satisfies IUCN Reintroduction Guidelines.
Habitat Restoration	Nursery established & functional end Yr 1; Coconut palms removed and native trees produced & planted out in Yr 1-2. Ongoing watering/weeding of planted trees.	No adverse climatic/stochastic events prevent establishment of newly planted trees

20. Provide a project implementation timetable that shows the key milestones in project activities.

Project implementation timetable		
Date	Financial year	Key milestones
	Apr-Mar 2006/7 Apr-Mar 2007/8 Apr-Mar 2008/9 Apr-Mar 2009/2010	
01 Sept 06	Apr-Mar 2006/7	Project Initiated
30 Oct 06	Apr-Mar 2006/7	Questionnaire 1 to assess stakeholder knowledge of flycatchers and support for translocation (pre-campaign) completed.
Sep 06	Apr-Mar 2006/7	WCS Coordinator (Mr. Terence Vel) starts RARE Diploma.
31 Oct 06	Apr-Mar 2006/7	Workshop 1 La Digue (gathering all stakeholders on La Digue to commence conservation education and engagement)
31 Oct 06	Apr-Mar 2006/7	Half-Yearly Report due to Darwin Initiative.
31 Dec 06	Apr-Mar 2006/7	Flycatcher posters, leaflets and educational materials produced and disseminated.
31 Dec 06	Apr-Mar 2006/7	Facilitators training course in conservation management and stakeholder conflict resolution (-20 Seychelles conservation practitioners and managers complete 7 day intensive training course)
30 Jan 07	Apr-Mar 2006/7	WCS Coordinator completes taught modules of RARE Diploma at University of Kent, and begins conservation awareness campaign on La Digue.
28 Feb 07	Apr-Mar 2006/7	Island wide survey of La Digue Flycatcher population completed.
30 Apr 07	Apr-Mar 2006/7	Report of social and economic factors influencing stakeholders identified and flycatcher friendly benefits/incentives for La Digue community proposed (presented to La Digue community and development board, and Government at workshop 2 below)
30 April 07	Apr-Mar 2006/7	Annual Report due to Darwin Initiative.
30 May 07	Apr-Mar 2007/8	Workshop 2 La Digue (to follow-up on conservation education and engagement and present economic incentive alternatives)
30 Jun 07	Apr-Mar 2007/8	Questionnaire 2 to re-assess stakeholder knowledge about flycatchers

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		and support for translocation (post campaign) completed
30 Jun 07	Apr-Mar 2007/8	Nursery established and functional on Denis
30 Sep 07	Apr-Mar 2007/8	Formal resolution re flycatcher conservation and translocation agreed with La Digue Development Board
31 Oct 07	Apr-Mar 2007/8	Half-Yearly Report due to Darwin Initiative.
30 Nov 07	Apr-Mar 2007/8	Disease profiling of flycatchers, and avian populations on Denis and La Digue completed, including a full disease risk assessment for the translocation.
31 Dec 07	Apr-Mar 2007/8	Translocation methodology developed and translocation plan approved by all stakeholders (IUCN, Seychelles Government)
28 Feb 08	Apr-Mar 2007/8	Flycatcher translocation completed (catch, transfer by helicopter and release)
Ongoing post-translocation	Apr-Mar 2007/8 onwards	Released flycatchers monitored.
Ongoing post-translocation	Apr-Mar 2007/8 onwards	Recovery of donor population monitored.
30 April 08	Apr-Mar 2007/8	Annual Report due to Darwin Initiative.
30 Apr 08	Apr-Mar 2008/9	Wildlife Clubs of Seychelles (WCS) coordinator completes 18 month RARE pride course.
30 Jun 08	Apr-Mar 2008/9	All coconut palms removed from 15-20 ha's of abandoned coconut plantation
30 Oct 08	Apr-Mar 2008/9	Half-Yearly Report due to Darwin Initiative.
30 Nov 08	Apr-Mar 2008/9	Best practice manual produced and widely distributed.
31 Dec 08 - onwards	Apr-Mar 2008/9 onwards	Native trees of 12 species produced and planted out.
31 Dec 08 - onwards	Apr-Mar 2008/9 onwards	Planted out trees watered, weeded, and monitored.
31 Dec 08	Apr-Mar 2008/9	Biodiversity-linked workshop (20 WCS leaders and La Veuve Special Reserve staff trained in conservation education delivery).
30 April 09	Apr-Mar 2008/9	Annual Report due to Darwin Initiative.
30 May 09	Apr-Mar 2008/9	Manuscripts (x3) submitted for publication in relevant high quality peer reviewed journal.
Jul 06 to May 09	Ongoing	National radio coverage of project x3
Jul 06 to May 09	Ongoing	National television coverage of project activities x2
30 Oct 09	Apr-May 09/10	Half-Yearly Report due to Darwin Initiative.

Jul 06 to May 09	Ongoing	National Newspaper articles x4
Jul 06 to May 09	Ongoing	Popular articles in magazines x4
30 Jun 2009	Apr-May 09/10	Final socioeconomic and investment technical report completed and presented to stakeholders (Denis Island limited, La Digue community and Island Development Board, Seychelles Government) and widely disseminated.
30 Aug 2009	Apr-May 09/10	Project completed
30 Nov 2009	Apr-May 09/10	Final Report submitted to Darwin Initiative (3 months post project completion date).

21. Set out the project's measurable outputs using the separate list of output measures.

PROJECT OUTPUTS		
Year/Month	Standard output number (see standard output list)	Description (include numbers of people involved, publications produced, days/weeks etc.)
December 06	7	350 x Information leaflets, posters and educational materials designed and printed.
December 06	3	20 Seychellois conservation managers receive DWCT ITC Facilitators Training Course certificates after completing 4-5-day intensive workshop (i.e. 100-180 training days).
April 07	9/other	1 Report to La Digue community and Development board exploring incentives for La Digue community to benefit more from flycatchers.
May 07	14a	1 Workshop on La Digue to present findings of socio-economic research to community and Board.
May 08	3	WCS coordinator successfully completes RARE Pride conservation educators course diploma
November 08	other	Best practice translocation manual produced.
December 08	6A, 6B	20 Seychellois WCS leaders and La Veuve Special Reserve staff to attend 4 day Biodiversity-linked conservation education training workshop (workshop).
May 09	11B	2 socioeconomic and 1x translocation papers submitted to relevant high quality peer reviewed journals.
June 09	20	Laptop, mistnets, chainsaw, fully functional plant nursery & equipment (spades, hoses etc), £3,914
June 09	23	All funding from other sources including (in kind) person hours, accommodation, travel etc, £162,554
June 09	Other	15-20 hectares of broad-leafed native forest restored on Denis Island.
June 09	Other	New flycatcher population established on Denis Island.

May 2009	9	Final Socioeconomic and investment technical report produced.
Jul 06 – June 2009	15A	4 National press releases on progress and key findings of project (Seychelles has no local press).
Jul 06 – June 2009	18A	2 National TV coverage of project activities.
Jul 06 – June 2009	19A	3 National radio interviews/features.
Nov 2009	Other	Final Report to Darwin Initiative (3 months post project completion)

PROJECT BASED MONITORING AND EVALUATION

22. Describe, referring to the Indicators in the Logical Framework, how the progress of the project will be monitored and evaluated, including towards delivery of its outputs and in terms of achieving its overall purpose. This should be during the lifetime of the project and at its conclusion. Please include information on how host country partners will be included in the monitoring and evaluation.

The project infrastructure, comprising a Darwin-funded Project Manager, Project Steering Group and Project Leader, has been designed to ensure a rigorous and efficient line management system. This system will ensure prompt and comprehensive monitoring and feedback to the Darwin Initiative at the required intervals throughout the project, and will allow the Steering Group to monitor progress and achievement of outputs.

The host country partner, Nature Seychelles, will be closely involved in the monitoring and evaluation through their joint management of the Project Steering Group, and compilation of regular progress/field reports by the Project Manager. In reference to the Logical Framework, monitoring and evaluation of the new flycatcher population will be provided by regular field reports to all stakeholders. Stakeholder workshops and community activities will be evaluated by the Steering Group, and by reports to La Digue Board and Government ministries. Enhancement of community support for the flycatcher recovery initiative, and new initiatives identified for increasing socio-economic benefits to the local community, will be evaluated and monitored by the RARE Diploma participant, who will feed results back to the Project Steering Group throughout the project. Progress to provide newly restored flycatcher habitat on Denis Island will be jointly monitored by staff of Denis Island Limited, wildlife volunteers, and evaluated by the Project Manager.

23. FINANCIAL ASPECTS

Please state costs by financial year (April to March). Use current prices - do not include any allowance for assumed future inflation. Show Darwin funded items separately from those funded from other sources.

Table A: Staff time. List each member of the team, their role in the project and the percentage of time each would spend on the project each year.

	2006/2007 %	2007/2008 %	2008/2009 %	2009/2010 %
UK project team member and role				
Dr. Jim Groombridge (Project Leader)	10	10	10	10
Mr. Barrie Cooper (RSPB, International Education)	10	10	10	10
Dr. Iain Fraser (Kent Business School, Economics Advisor)	5	5	5	5
Dr. Andrew Greenwood (WVI, Avian Veterinarian)	3	3	0	0
Rosemary Godfrey (RARE Coordinator)	10	0	0	0
Jamie Copsey (ITC DWCT Trainer)	0	25	0	0
Project Manager	100	100	100	100

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<i>(position to be filled)</i>				
Host country/ies project team members and role				
Nature Seychelles - <i>Chief Executive of Partner (Dr. Nirmal Jivan Shah)</i>	5	5	5	5
Nature Seychelles - <i>Project assistant - (position to be filled)</i>	100	100	100	100
Nature Seychelles - <i>Project assistant - (position to be filled)</i>	100	100	100	100
Nature Seychelles - <i>Science Coordinator (Mrs. Rachel Bristol)</i>	25	25	25	25
Nature Seychelles - <i>Awareness Coordinator (position to be filled)</i>	15	15	15	15
<i>Wildlife Clubs of Seychelles - Coordinator (Mr. Terence Vel)</i>	15	15	15	15
Nature Seychelles- <i>Projects Coordinator (Mrs Kerstin Henri)</i>	35			
Nature Seychelles - <i>Administrative Officer (Mrs. Alexandra Perriol)</i>	5	5	5	5
Denis Island Limited - <i>Conservation officer (Mr. Camille Houareau)</i>	25	50	50	50

Table B: Salary costs. List the project team members and show their salary costs for the project, separating those costs to be funded by Darwin Initiative from those to be funded from other sources.

Project team member	2006/2007		2007/2008		2008/2009		2009/2010	
	Darwin	Other	Darwin	Other	Darwin	Other	Darwin	Other
Dr. Jim Groombridge (Project Leader) Project Manager (position to be filled) Field Assistant (local salary) Field Assistant (local salary) Mr. Barrie Cooper (RSPB, International Education) Dr. Iain Fraser (Kent Business School, Economics Advisor) Dr. Andrew Greenwood (WVI, Avian Veterinarian) Jamie Copey (ITC DWCT Trainer) Rosemary Godfrey (RARE Coordinator)								
Nature Seychelles - Chief Executive (Dr. Nirmal Jivan Shah) Nature Seychelles - Science Coordinator (Mrs. Rachel Bristol) Nature Seychelles - Awareness Coordinator (position to be filled) Wildlife Clubs of Seychelles - Coordinator (Mr. Terence Vel) Nature Seychelles-Projects Coordinator (Mrs Kerstin Henri) Nature Seychelles - Administrative Officer (Mrs. Alexandra Perriol) Denis Island Limited - Conservation officer (Mr. Camille Houareau)								
TOTAL COST OF SALARIES								

Table C. Total costs. Please separate Darwin funding from other funding sources for every budget line

	2006/2007	2007/2008	2008/2009	2009/2010	TOTAL
Rents, rates, heating , cleaning, overheads					
• <u>Darwin funding</u>					
• Project overheads (DICE) @ 40% of Project Manager salary					
• <u>Other funding</u>					
• Project office rates (Nature Seychelles)					
Office costs eg postage, telephone, stationary					
• <u>Darwin funding</u>					
• Project overheads					
• <u>Other funding</u>					
• Nature Seychelles					
Travel and subsistence					

• <u>Darwin funding</u>					
• Field support for WCS volunteer assistance					
• Helicopter flights for bird translocation					
• Travel and subsistence					
• International travel UK-Seychelles (700k/r-flt)					
• Field costs for avian veterinarian specialist - health screening					
• Field crews travel, subsistence/accommodation on Denis Isl.					
• <u>Other funding</u>					
• Field crews travel, subsistence/accommodation on Denis Isl.					
• Travel and subsistence for fieldwork					
• Salary costs for translocation team					
<u>Printing</u>					
• <u>Darwin funding</u>					
• PR material					
• Project Reports					
• <u>Other funding</u>					
• PR material					
Conferences, seminars etc.					
• <u>Darwin funding</u>					
• ITC DWCT Training Course					
• Workshops on La Digue					
• <u>Other funding</u>					
• ITC DWCT Training Course					
• Workshops on La Digue					
Capital items/equipment (please break down)					
• <u>Darwin funding</u> Laptop computer Digital camera Spades Chainsaw Bird rings, needles, etc Construction materials - Denis nursery Educational materials ('Build-A-Bird Kit' for La Digue schools) Field equipment (mist-nets)					
Other costs (including Audit costs to a maximum of £500) (Please specify and break down)					

<ul style="list-style-type: none"> • <u>Darwin funding</u> University of Kent registration fees for RARE student. Materials for socio-economic activities and surveys Restoration team Auditing costs					
<ul style="list-style-type: none"> • <u>Other funding</u> RARE pride campaign costs					
Salaries (from previous table)					
<ul style="list-style-type: none"> • <u>Darwin funding</u> 					
<ul style="list-style-type: none"> • Proj. Manager & 2x Assistants 					
<ul style="list-style-type: none"> • 40% overheads of Proj. Manager salary 					
<ul style="list-style-type: none"> • <u>Other funding</u> 					
TOTAL PROJECT COSTS					
TOTAL COSTS FUNDED FROM OTHER SOURCES					
TOTAL DARWIN COSTS					

24. How is your organisation currently funded?

HEFC, grants, endowments, contracts, and student fee income.

25. Provide details of all other funding sources identified in Question 23 that will be put towards the costs of the project, including any income from other public bodies, private sponsorship, donations, trusts, fees or trading activity. Please include any additional funding the project will attract to carry out addition work during or beyond the project lifetime. Indicate those funding sources which are confirmed.

This project will involve British organisations committing staff expertise and resources at low cost, and will provide a lever for large amounts of additional funding from international organisations, thereby providing excellent value for money (all funds are confirmed);

DICE will provide £ of matching funds in their provision of staff time for the Project Leader, and University administrative support for the project.

Nature Seychelles will provide £ of matching funds in their provision of support for the Project Manager at Nature Seychelles, in the form of office, staff assistance, and logistical support in the Seychelles.

Denis Island Limited will provide £ of matching funds in their provision of transport, accommodation and flights for the translocation field crew on Denis Island, and staff time of their conservation officer.

RSPB will provide £ of matching funds in their provision of a portion of time from their RSPB International Educator Advisor in advising Nature Seychelles, who will liaise with the Project Manager and Nature Seychelles education staff.

KBS will provide £ of matching funds in the provision of staff time/expertise needed to carry out the economic cost-benefit component of the project.

RARE will provide £ of matching funds in their provision of a scholarship for a Seychellois (a Diguois) to gain a RARE Pride Diploma at the University of Kent; the participant will focus their field campaign on La Digue, to galvanise community awareness of their endemic flycatcher.

WVI will provide £ of matching funds in their provision of expert advice for the veterinary screening of the flycatcher population.

26. Please give details of any further funding resources sought from the host country partner institution (s) or others for this project that are not already detailed in Questions 23 and 25. This will include donations in kind or un-costed support eg accommodation.

- (i) Accommodation and transport for UK project staff on Mahé, during visits by UK partners.
- (ii) Office facilities for UK project staff while in Seychelles.
- (iii) VISA /work permits for UK project staff while in Seychelles.

FCO NOTIFICATIONS

Please check the box below if you think that there are sensitivities that the Foreign and Commonwealth Office will need to be aware of should they want to publicise the project's success in the Darwin competition in the host country.

Please indicate below whether you have contacted the local UK embassy or High Commission to discuss security issues (see Project Guidance for advice on this); and attach any advice you have received from them to your application form.

Yes 4 Yes, advice attached No

The British High Commission in Seychelles has sent a letter of support directly to Darwin.

CERTIFICATION 2006/7

On behalf of the trustees/company (*delete as appropriate*) University of Kent

I apply for a grant of £64,187

in respect of expenditure to be incurred in the financial year

ending 31 March 2007 on the activities specified in questions 19 and 20.

I certify that, to the best of our knowledge and belief, the statements made by us in this application are true and the information provided is correct. I am aware that this application form will form the basis of the project schedule should this application be successful.

I enclose [WHERE NECESSARY] a copy of the organisation's most recent audited accounts and annual report, CVs for project principals and letters of support.

Name (block capitals)	MRS KATE FERGUSON
Position in the organisation	RESEARCH CONTRACTS MANAGER

Signed

Date:

13th January 2006

Please return this form by e-mail to ECTF at darwin-applications@ectf-ed.org.uk by 13 January 2006. Please put the title and application number of the proposed project into the subject line of the e-mail. As much of the supporting documentation as possible should be sent along with the e-mailed application. However, if you are e-mailing supporting documentation separately please include in the subject line an indication of the number of e-mails you are sending (eg whether the e-mail is 1 of 2, 2 of 3 etc). In addition, hard copies of all applications and supporting documents should be submitted to the Darwin Applications Management Unit, c/o ECTF, Pentlands Science Park, Bush Loan, Penicuik EH26 0PH postmarked not later than 13 January 2006.

DATA PROTECTION ACT 1998: Applicants for grant funding must agree to any disclosure or exchange of information supplied on the application form (including the content of a declaration or undertaking) which the Department considers necessary for the administration, evaluation, monitoring and publicising of the Darwin Initiative. Application form data will also be held by contractors dealing with Darwin Initiative monitoring and evaluation. It is the responsibility of applicants to ensure that personal data can be supplied to the Department for the uses described in this paragraph. A completed application form will be taken as an agreement by the applicant and the grant/award recipient also to the following:- putting certain details (ie name, contact details and location of project work) on the Darwin Initiative and Defra websites(details relating to financial awards will not be put on the websites if requested in writing by the grant/award recipient); using personal data for the Darwin Initiative postal circulation list; and sending data to Foreign and Commonwealth Office posts outside the United Kingdom, including posts outside the European Economic Area. Confidential information relating to the project or its results and any personal data may be released on request, including under the Environmental Information Regulations, the code of Practice on Access to Government Information and the Freedom of Information Act 2000.