

Applicant: **Burford, Georgia**
Organisation: **Community Health and Sustainable Environment (CHASE Africa)**
Funding Sought: **£9,555.00**
Funding Awarded: **£9,555.00**

DIR26PP\1025

DARPP210 Sustainable biodiversity conservation through improved livelihoods and health

Section 1 - Contact Details

PRIMARY APPLICANT DETAILS

Title Ms
Name Naomi
Surname Hope
Organisation Community Health and Sustainable Environment (CHASE Africa)
Website (Work) <https://www.chaseafrica.org.uk/>
Tel (Work) [REDACTED]
Email (Work) [REDACTED]
Address [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

CONTACT DETAILS

Title Ms
Name Georgia
Surname Burford
Organisation Community Health and Sustainable Environment (CHASE Africa)
Website [REDACTED]
Tel [REDACTED]
Email [REDACTED]
Address [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

GMS ORGANISATION

Type	Organisation
Name	Community Health and Sustainable Environment (CHASE Africa)
Phone (Work)	[REDACTED]
Email (Work)	[REDACTED]
Website	[REDACTED]
Address	[REDACTED]

Section 2 - Title & Location

Q3. Working title of the proposed Darwin project

DARPP210 Sustainable biodiversity conservation through improved livelihoods and health

Q4a. Host country (of proposed Partnership Project trip)

Kenya

Q4b. If this is not the intended host country for the proposed Darwin project, please justify here

N/A

Q4c. Other collaborating country/ies

N/A

Q5. Is this a resubmission of a previous scoping/Partnership application?

No

Section 3 - Partnership Project Principals & Lead Organisation Summary





Q6. Principals in Partnership Project work i.e. the travellers

Please give the details of the individuals (up to 2) who would be directly involved in the Partnership Project work - i.e. making a visit to a host country. One page CVs must be uploaded below.

Details	Main traveller (Project Leader)	Second traveller
Surname	Burford	Leeson
Forename(s)	Georgia	George

Post held	Programmes Coordinator	Co-Director
Organisation	Community Health and Sustainable Environment (CHASE Africa)	Oxford Institute of Population Ageing, OxFEE programme
Email	[REDACTED]	
Country travelling from	[REDACTED]	[REDACTED]
Have you included an one page CV?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> Yes

Please upload one page CVs for all Principals involved in Partnership Project work as a combined PDF.

-  [CVs](#)
-  05/11/2019
-  18:00:50
-  pdf 379 KB

Q7a. About the lead applicant organisation

Briefly discuss your expertise in sustainable use or conservation of biodiversity and/or development. Please refer to recent track record you have in this field. You may be asked to provide evidence of this track record.

Since 2012, CHASE Africa has managed projects in Sexual and Reproductive Health (SRH) in fragile ecosystems, building capacity amongst local conservation organisations to integrate health and family planning into their approach.

From 2014, we supported Mount Kenya Trust (MKT) to develop an integrated Population, Health and Environment (PHE) programme on Mount Kenya. CHASE Africa built capacity within MKT to establish a highly successful 'Community Health Service', which complimented community-led forest restoration and improved livelihoods linked to tree nurseries and tree establishment. A model area of restored forest was created, using a multiple species approach to accelerate biodiversity enrichment, 22,795 trees were planted in schools as part of an environmental awareness initiative and 57,756 family planning services and 41,743 health interventions were provided (including HIV testing and counselling, immunisations and cancer screening).

We recently launched a DFID funded SRH project around Kakamega Forest, a vital remnant of Kenya's indigenous rainforest and home to 194 species of birds, 16 of which occur nationally at this site alone.

Our board of Trustees and Advisory Group combine expertise in conservation and healthcare. We are a member of the Population & Sustainability Network, the SRH Rights UK Working Group and the international Thriving Together campaign.

Q7b. Have you obtained a letter of support from the lead applicant organisation?

(If yes, please upload with the partner letters of support on the next page)

Yes

Section 4 - Project Partners

Q8. About the partner organisation(s)

Please list all the partners involved and explain their roles and responsibilities in the Partnership Project work. Briefly discuss your partner's expertise in sustainable use or conservation of biodiversity and/or development. Please refer to recent track record they have in this field. You may be asked to provide evidence of this track record. If there is more than 1 partner organisation, you can enter the details of more partners below. Please specify which of the partners is new to the partnership.

Partner name:	The Oxford Programme on Fertility, Education and the Environment (OxFEE)
Website address:	https://www.ageing.ox.ac.uk/research/programmes/oxfee/
Details of anticipated roles and responsibilities:	OxFEE will provide expertise in data collection and analysis, evaluation, and research outcomes in the population and development sphere. They will support the development of logframe and MEL framework, using their expertise and research into PHE programming.
Expertise in sustainable use or conservation of biodiversity and/or development:	<p>The Oxford Programme on Fertility, Education and the Environment (OxFEE) at the University of Oxford:</p> <ul style="list-style-type: none">•Collates and develops research which emphasises the key importance of education as a driver of fertility reduction and the necessity of placing this at the centre of fertility reduction programmes.•Collates and develops research which emphasises the growing importance of environmental change as a factor in household reproductive decision making, and the increasing necessity of introducing this component into fertility reduction programmes.• Provides clear high quality evidence of the need to combine family planning with education, and builds the evidence base for the role of the environment.• Recruits prominent spokespersons to advocate global support and further funding.•At the national level the programme identifies key country networks, bodies and champions who are aiming for political commitment.•At the community and institutional level the programme recruits local support and addresses local barriers to implementation. <p>OxFEE is new to the partnership. They have never worked with The Maa Trust or Big Life Foundation. This is the first time CHASE Africa and OxFEE have collaborated on a practical intervention.</p>
Name of main contact and post held:	Professor Sarah Harper, Co-Director of OxFEE
Letter of support submitted?	<input checked="" type="radio"/> Yes

Do you have more than one partner involved in the Partnership Project work?

Yes

2. Partner Name:	The Maa Trust
Website address:	http://themaatrust.org/
Letter of Support:	The Maa Trust will host the partners, organise site visits with key stakeholders and communities to better understand the local context, share local insight and research to inform project design, lead on assessing potential for income generation through apiculture in Amboseli.
Expertise in sustainable use or conservation of biodiversity and/or development:	<p>The Maa Trust implements research-based projects, ensuring that they are environmentally and socio-culturally appropriate. They support improved livelihoods, education and capacity building, water and health.</p> <p>They have a track record of developing sustainable alternative livelihoods through the creation of social enterprises. 'Maa Beadwork', 'Maa Honey' and 'Maa Bricks' support women and young people, who benefit little from conservancy payments made to Maasai men. Since 2013, 'Maa Beadwork' has supported 579 women from 18 villages to sell their handmade products locally and internationally. The project indirectly benefits approximately 9,000 people living around Olare Motorogi and Naboisho Conservancies.</p> <p>Income derived from social enterprises is used to address household poverty and reduce environmental impact. Self-help groups are formed, where revolving loans and finance support members to invest in sustainable water, cooking and energy items. This reduces the time spent collecting firewood and water, and the impact on limited natural resources.</p> <p>The Maa Trust also works to install rainwater harvesting in schools and communities, and livestock water points outside the conservancies to reduce grazing within protected areas. In 2019, The Maa Trust launched a PHE programme to provide 40,000 people with increased knowledge of, and access to, family planning and environmental awareness.</p>
Name of main contact point and post held:	Dr. Crystal Mogensen, CEO The Maa Trust
Have you included a letter of support from this organisation?	<input checked="" type="radio"/> Yes

3. Partner Name: Big Life Foundation

Website address: <https://biglife.org/>

Details of anticipated roles and responsibilities: Big Life Foundation will host the partners for the second part of the project; organise site visits with key stakeholders and communities, Ministry of Health and Community Health Workers. They will input into conservation programming and lessons learnt from their family planning and conservation work to date.

Expertise in sustainable use or conservation of biodiversity and/or development: Big Life Foundation (Big Life) is a community-based non-profit organisation that started as the Maasailand Preservation Trust in the Greater Amboseli Ecosystem (GAE) more than two decades ago.

The fundamental philosophy behind Big Life is to provide conservation-related benefits to local communities, and through this to change attitudes and behaviours in favour of biodiversity protection.

Big Life has a holistic vision for conservation that incorporates biodiversity protection and employment creation through the integration of communities and the employment of community game rangers; support for communities in dealing with crop raiding wildlife; mitigation of conflict between humans and predators through an innovative compensation scheme for predated livestock; improved education through supporting 35 local teachers and wildlife scholarships for over 200 children; and the organisation of a pioneering sporting event, the Maasai Olympics, aimed at providing conservation education to young men and reducing traditional killing of lions.

Recognising that successful biodiversity conservation takes into account human populations and their health and interactions with the natural world, in 2018 Big Life started a Health and Family Planning program. Since that time they have provided 7,043 basic healthcare services and family planning for 1,251 women.

Name of main contact point and post held: Richard Bonham, Director of Operations, Big Life Foundation

Have you included a letter of support from this organisation? Yes

4. Partner Name: *No Response*

Website address: *No Response*

Letter of Support: *No Response*

Expertise in sustainable use or conservation of biodiversity and/or development: *No Response*

Name of main contact point and post held: *No Response*

Have you included a letter of support from this organisation? Yes
 No

5. Partner Name: *No Response*

Website address: *No Response*

Letter of Support: *No Response*

Expertise in sustainable use or conservation of biodiversity and/or development: *No Response*

Name of main contact point and post held: *No Response*

Have you included a letter of support from this organisation? Yes
 No

6. Partner Name: *No Response*

Website address: *No Response*


Details of anticipated roles and responsibilities: *No Response*

Expertise in sustainable use or conservation of biodiversity and/or development: *No Response*


Name of main contact point and post held: *No Response*


Have you included a letter of support from this organisation? Yes
 No

Please provide a combined PDF of letters of support from the lead organisation and partner(s).

 [Letters of Support combined](#)

 05/11/2019

 18:11:43

 pdf 1.33 MB

Q9. Can you confirm that at least one of the partners have not previously been in receipt of Darwin funds from the same lead partner?

Yes

Section 5 - Justification & Concept Notes

Q10. Justification of need for a Partnership Project

Please provide written details of why alternative funding is not available from within your own organisation or from other sources. Will matched funding be provided?

This is a new and innovative approach, bringing together four partners' expertise to work on a PHE approach with long-term benefits. CHASE Africa relies on grant funding to support their development projects. There are few funders who support this type of approach, and CHASE Africa does not hold sufficient reserves of unrestricted funding to fully develop this new and in-depth approach.

Matched funding will be provided in the form of staff costs associated with developing the Partnership project. CHASE Africa will cover all staff costs in the UK to plan this partnership project, and to develop the main project following the visit. This will include time from CHASE's Director, Programme Coordinator and Fundraising Coordinator. CHASE Africa's Trustees and Advisory Group will provide pro-bono support to project development. Oliver Whaley, Trustee and Scientist at the Royal Botanic Gardens Kew, will specifically provide pro-bono support based on his experience of designing and managing Darwin Initiative projects.

OxFEE will subsidise Dr Leeson's time in the field, and Professor Harper's time spent developing the project will be covered by OxFEE.

Big Life Foundation and The Maa Trust will make their staff available to organise and participate in workshops and site visits, and will support main project development following the visit through their own resources.

Q11. Concept note for the Partnership Project

This question concentrates on the Partnership Project work and should demonstrate the objectives of the project including:

- objectives of the visit
- what work (including research, remote communications or other collaborations) has been carried out prior to applying for this project
- what work will be carried out under the Partnership Project – please see the guidance for advice on what type of activity can be funded
- evidence of the proposed partners' intentions to collaborate in your Partnership Project work

Concept:

The Partnership Project will convene four organisations with strong track records in specific technical areas

for the first time.

Darwin funding will enable the concept to be established and strengthen a shared PHE approach in Maasailand, based on research from OxFEE, findings from The Maa Trust and Big Life Foundation and best practice in integrated PHE projects from CHASE Africa.

The objectives of the visit are to:

- Develop a solid understanding of the challenges to local livelihoods and healthcare resulting from biodiversity loss.
- Develop a robust logical framework and monitoring, evaluation and learning (MEL) plan, based on research, best practice and needs identified by local communities.
- Confirm good working relationships between project staff and key stakeholders.
- Assess the potential for scale-up and replication of The Maa Trust's 'Maa Honey' project within the Maasai Mara and Amboseli.

Work already carried out:

OxFEE and CHASE Africa have a long-established relationship aiming to improve data collection and learning.

Since 2012, CHASE Africa has supported its partners in Kenya to implement an integrated PHE approach. CHASE Africa has developed a substantial knowledge in this area through practical learning from programmes implemented in ecosystems across Kenya and Uganda, as well as interrogating research and guidance from others in the sector e.g. USAID, Margaret Pyke Trust.

In 2018, following thorough due diligence, CHASE Africa established partnerships with Big Life Foundation followed by The Maa Trust. With CHASE Africa funding and guidance, both partners have now launched comprehensive healthcare and family planning programmes alongside their conservation work, building on shared learning and knowledge from CHASE Africa's network of local partners.

The Maa Trust have developed a business plan for alternative sustainable livelihoods, including a honey social enterprise linking to local tourism markets.

Work to be carried out through the Partnership project grant:

- Hold an initial partner meeting to explore visions, missions and strengths of each organisation; share work to date and learning from working in specific contextual areas, define roles and responsibilities of each partner and research methodology and tools.
- Joint project site visits to Maasai Mara and Amboseli, to develop an understanding of the environmental, social and economic context; holding meetings with community members, leaders and key stakeholders to elicit a comprehensive understanding on local environment, livelihoods and health.
- Mainstreaming gender, safeguarding, Rights Based Approach and value for money into the proposal.
- Hold a workshop to develop a logframe, MEL framework and tools, budget and GANNT chart.
- Agree action plan to develop main proposal.

Evidence of partner's intention:

The letters of support included in this application show the intentions of partners to work together towards developing this project.

Q12. Concept note for the resultant project

This question concentrates on the full Darwin application you intend to submit after the Partnership Project and should discuss:

- the expected Outcome and Outputs of the resultant Darwin project
- how the resultant Darwin project would meet a need in the host country (and the wider region if applicable e.g. if the proposed project would be based in a UMIC)
- how the project would contribute to any or all of the Conventions and Treaties supported by Darwin, including the SDGs
- how the project will contribute to sustainable development in the country concerned
- briefly explain the proposed partner role(s) in the resultant Darwin project
- briefly the expected role of the Partnership Project travellers in the resultant Darwin project.

Outcome:

Improved health and welfare of Maasai communities in the Maasai Mara and Amboseli ecosystems through increased access to and uptake of alternative livelihoods options and healthcare (including family planning), leading to increased knowledge and commitment to support sustainable biodiversity conservation.

Outputs:

- Number of Maasai community members increased income through undertaking beekeeping in honey social enterprises, in Maasai Mara and Amboseli
- % community members demonstrating commitment to support sustainable biodiversity conservation - including conservation and restoration of tree cover, flora and fauna
- Number of couples have increased knowledge of family planning, and can access services, reducing unintended pregnancies
- Published manual on best practice on PHE

Need in host country:

The Kenyan CBD National Action Plan identifies population pressure and poverty as the main causes of biodiversity loss. Kenya's Demographic Health Survey states over 40% of pregnancies are unintended, leading to health risks for the mother and child (malnutrition, illness, abuse, death), lower educational and employment potential, poverty and pressure on natural resources. The highest fertility rates are found amongst the Maasai at 8.8 compared to 4.6 nationally .

Traditional Maasai pastoralist livelihoods are based around livestock rearing, which puts pressure on vegetation and water. Population growth, climate change and increased conservation efforts has resulted in human-wildlife conflict, and risk further degrading this biodiverse ecosystem.

Contributions to conventions and SDGs:

The project will contribute to Kenya's long-term sustainable development by integrating biodiversity, health and population programming, and sharing best practice. We will tackle the root causes of poverty and degradation of biodiversity, addressing SDGs 'No Poverty', 'Life on Land', 'Good Health and Wellbeing' and 'Gender Equality'.

Addressing the unmet need for family planning underpins many of the SDGs. Studies have found that for every \$1 invested in family planning, \$2-\$6 is saved in achieving the millennium development goals (FP2020) .

Improving livelihoods linked to biodiversity conservation will ensure ecosystems can continue to support flora, fauna and local people. Furthermore, this can also increase resilience for communities whose livelihoods may be affected by climate change.

The project supports the Kenyan government’s commitments to the CBD. In particular, section 4.1.4. ‘Poverty Alleviation’ states ‘Initiate and diversify income generation activities by increasing agricultural production of indigenous/traditional crops ...’ The project will upscale apiculture social enterprises. This also supports section 4.3.1. ‘In-Situ Conservation’, (‘Assist local communities to develop environmentally friendly income generating projects’), and section 4.5 ‘Agricultural Biodiversity’ (‘Promote farming practices that conserve the ecosystem’).

Through building expertise in apiculture as an alternative livelihood option, the project also supports the Kenyan NAP on the CCC (‘Land Reform: Build the capacity of land managers in climate change adaptation’).

Partner Roles/Travellers:

Georgia Burford will oversee project management and reporting, supporting logframe development and capacity building through CHASE Africa’s local network and international Advisory Group. She has a strong background in health and Rights Based Approach. Dr George Leeson of OxFEE will support robust MEL systems and tools to assess the outcomes of the PHE approach and will document best practice and share learning.

Section 6 - Costs

Q13. Costs

Provide a detailed breakdown of costs to be funded by the Darwin Initiative in GBP.

	Main traveller	Second traveller	Total
Airfare including travel to airport	£ [REDACTED]	[REDACTED]	[REDACTED]
Visas and other travel documents	£ [REDACTED]	[REDACTED]	[REDACTED]
Daily subsistence rate per day	£ [REDACTED]	[REDACTED]	
Number of days subsistence claimed (max 30 days per traveller)	[REDACTED]	[REDACTED]	
Total daily subsistence claimed (calculated from figures above)	£ [REDACTED]	[REDACTED]	[REDACTED]

Workshop costs (please provide details below)	£ [REDACTED]
Other costs (please provide details below)	£ [REDACTED]
	Total request from Darwin (must not exceed £10,000)
	£ 9,555.00

Workshop costs

Please provide further details on your workshops costs (N/A if not relevant).

Workshops will take place between the two partner organisations. The Maa Trust and Big Life Foundation will require subsistence allowances for these days to cover food and accommodation (2 members of staff from Big Life Foundation for 5 days at £ [REDACTED] and two members of staff from The Maa Trust for 5 days at £ [REDACTED]. These combined costs come to £ [REDACTED].

Local partner organisations' additional staff attending workshops will share meals, calculated at 20 meals over the 10 days at £ [REDACTED] (£ [REDACTED] total).

Additional workshop costs including equipment hire, venue and stationary have been calculated at £ [REDACTED].

Other costs

Please provide further details on your other costs (N/A if not relevant).

This budget line covers £ [REDACTED] staff costs for Main traveler (at £ [REDACTED]/day) and Second traveler (at £ [REDACTED]/day subsidised rate).

It also covers in-country travel via taxi (the cheapest available safe method) for site visits and travel between partners' offices. Total in-country travel costs are budgeted at £ [REDACTED] as detailed below.

- Big Life Foundation staff travel to Nairobi, then onto The Maa Trust with international travellers (£ [REDACTED])
- Travel around the Maasai Mara for site visits (£ [REDACTED])
- Travel from The Maa Trust to Big Life Foundation in 2 cars (£ [REDACTED])
- Travel for site visits in Amboseli (£ [REDACTED])
- Travel back to Nairobi for international travellers, and onto The Maa Trust for staff (£ [REDACTED])

Section 7 - Timetable & Activities

Q14. Provide anticipated dates of travel (start and finish) and activities to be undertaken on your trip.

N.B.: this question is specifically about your travel plans - your dates and specific milestones during travel - NOT your timetable to Stage 1 application. Your application will be considered ineligible if this section does not specifically cover your planned Partnership Project trip.

Date	Milestone
10 May 2020	START
10 May 2020	Arrive Nairobi, stay overnight before travelling to The Maa Trust.
11 May 2020	Meet with Big Life Foundation. Travel to The Maa Trust (7 hour drive). Organisations meet for the first time.
12 May 2020	Workshop: sharing visions, missions and strengths; share learning from working in specific contextual area. Review outcomes for partnership, refine methodology and tools for site visits.
13 May 2020	Site visits to livelihoods projects led by The Maa Trust. Focus Group Discussions with community members, leaders and key stakeholders.
14 May 2020	Project site visits to healthcare projects in the Maasai Mara led by The Maa Trust. Focus Group Discussions with community members, leaders, Ministry of Health.
15 May 2020	Travel to overnight in Nairobi, before early depart for Amboseli (Big Life Foundation).
16 May 2020	Travel to Amboseli. Introduction to Big Life Foundation Senior Management and project staff. Review finding to date.
17 May 2020	Site visits to conservation and healthcare projects, Focus Group Discussions with local community, leaders and stakeholders.
18 May 2020	Refine main proposal including development of logframe and budget. Develop MEL framework and GANNT chart. Mainstreaming gender, safeguarding, Rights Based Approach and value for money.
19 May 2020	Action plan for main project development. Finalise main responsibilities. Travel to Nairobi and fly home.
<i>No Response</i>	<i>No Response</i>
20 May 2020	FINISH

Q15. In what year would you expect to submit the full Darwin project application?

Round 27

Section 8 - Certification

Q16. Certification

On behalf of the

trustees

of

Community Health and Sustainable Environment (CHASE Africa)

I apply for a grant of





£9,555.00

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 Partnership Project schedule should this application be successful.

(This form should be signed by an individual authorised by the applicant institution to submit applications and sign contracts on their behalf.)

- I have uploaded CVs for project principals
- I have uploaded letters of support from the lead application organisation and the partner(s)

Checked

Name	Henry Pomeroy
Position in the organisation	Director
Signature (please upload e-signature)	 henry e-sig  05/11/2019  18:35:04  jpg 523.17 KB
Date	05 November 2019

Section 9 - Submission Checklist

Checklist for submission

	Check
I have read the Guidance Notes for Main projects as well as the Guidance for Partnership Projects and am satisfied that this concept would be eligible for a main project application.	Checked
I have read, and can meet, the current Terms and Conditions for this fund.	Checked
I have provided anticipated start and end dates for my Partnership Project trip.	Checked
I have checked that my budget is complete and correctly adds up.	Checked
My application has been signed by a suitably authorised individual (clear electronic or scanned signatures are acceptable).	Checked

I have included one page CVs and letters of support as required. Checked

I have checked the Darwin website immediately prior to submission to ensure there are no late updates. Checked

I have read and understood the Privacy Notice on GOV.UK. Checked

We would like to keep in touch! Please check this box if you would be happy for the lead applicant (Flexi-Grant Account Holder) and main traveller/project leader (if different) to be added to our mailing list. Through our mailing list we share updates on upcoming and current application rounds under the Darwin Initiative and our sister grant scheme, the IWT Challenge Fund. We also provide occasional updates on other UK Government activities related to biodiversity conservation and share our quarterly project newsletter. You are free to unsubscribe at any time.

Unchecked

Data protection and use of personal data

Information supplied in this application form, including personal data, will be used by Defra as set out in the latest copy of the Privacy Notice for Darwin, Darwin Plus and the Illegal Wildlife Trade Challenge Fund available [here](#). This Privacy Notice must be provided to all individuals whose personal data is supplied in the application form. Some information, but not personal data, may be used when publicising the Darwin Initiative including project details (usually title, lead organization, location, and total grant value) on the GOV.UK and other websites. Information relating to the project or its results may also be released on request, including under the 2004 Environmental Information Regulations and the Freedom of Information Act 2000. However, Defra will not permit any unwarranted breach of confidentiality nor will we act in contravention of our obligations under the General Data Protection Regulation (Regulation (EU) 2016/679).