

Applicant: **Mukhida, Farah**
Organisation: **Anguilla National Trust**
Funding Sought: **£28,651.00**

DPR12F\1017

Devon Carter

In 2020, Anguilla National Trust successfully lobbied for formal protection of all of Anguilla's endangered reptile and plant species, triggering the development of species-specific conservation action plans. This Fellowship seeks to enhance national capacity to support endangered species management through formal training in applied conservation and data-driven, evidence-based decision-making.

PRIMARY APPLICANT DETAILS

Name	Farah
Surname	Mukhida
Tel (Work)	[REDACTED]
Email (Work)	[REDACTED]
Address	[REDACTED]
	[REDACTED]
	[REDACTED]
	[REDACTED]

DPR12F\1017

Devon Carter

Section 1 - Contact Details

PRIMARY APPLICANT DETAILS


Name	Farah
Surname	Mukhida
Tel (Work)	[REDACTED]
Email (Work)	[REDACTED]
Address	[REDACTED]


GMS ORGANISATION


Type	Organisation
Name	Anguilla National Trust
Phone (Work)	[REDACTED]
Email (Work)	[REDACTED]
Website (Work)	[REDACTED]
Address	[REDACTED]


Section 2 - Title, Dates & Budget Summary

Please attach a cover letter as a PDF document.

 [BCF-CoverLetter-DPR12F 1017-DCarter](#)

 30/09/2023

 13:14:22

 pdf 149.52 KB

Q3a. Is this a resubmission of a previously unsuccessful application to Darwin Plus Fellowships?

No

Q4. Name and official address of proposed Darwin Plus Fellow

Include email details where available.

Name	Devon Carter
Address	The Forest, Anguilla
Email Address	[REDACTED]

Q5. Summary of proposed Fellowship i.e. Outcome

In 2020, Anguilla National Trust successfully lobbied for formal protection of all of Anguilla’s endangered reptile and plant species, triggering the development of species-specific conservation action plans. This Fellowship seeks to enhance national capacity to support endangered species management through formal training in applied conservation and data-driven, evidence-based decision-making.

Q6. UKOT involved





Q6a. Please state which UKOT(s) will be involved with the Fellowship?

Anguilla

Q6b. Have you included a letter of support from the relevant OT Government(s) and/or OT-based civil society organisation?

Yes

Please provide a combined PDF of all letters of support

-  [BCF-LettersOfSupport-DPR12F_1017-DCarter](#)
-  30/09/2023
-  13:23:11
-  pdf 478.94 KB

Q7. Project dates

Start date:
01 January 2025





End date:
31 December 2025

Duration (e.g. 1 year, 2 months):
1 year

Q8. Budget summary

	2024/2025	2025/2026	2026/27	Total
Darwin funding request (Apr - Mar)	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Please complete the template below which provides the Budget for this application.

 [DPR12F_1017 Budget Revised](#)
 04/10/2023
 15:40:06
 xlsx 44.96 KB

Section 3 - Principals

Q9. Principals in the Fellowship





Please give the details of the individuals from the applicant and host organisations (and other institutions if relevant) who would be directly involved in supervising/ working with the Darwin Plus Fellow.

Details	Project Leader	Other Expert	Other Expert	Other Expert
Surname	Mukhida	Goetz	Roy	No Response
Forename(s)	Farah	Matthias	David	No Response
Post held	Executive Director	Head of Herpetology	Head of Biological Recording Centre	No Response
Organisation	Anguilla National Trust	Durrell Zoo	United Kingdom Centre for Ecology and Hydrology	No Response
Email	[REDACTED]			No Response

Do you require more fields?

No

Please provide a one page CV for each of these named individuals, including the Fellow named at Question 4, uploaded as one PDF.

 [BCF-CVs-DPR12F_1017-DCarter](#)
 27/09/2023
 19:02:25
 pdf 354.31 KB

Section 4 - Aims, Activities & Achievements

Q10. Describe briefly the aims, activities and achievements of the proposed Fellow's employing organisation.

The Anguilla National Trust (ANT) is Anguilla's leading environmental nongovernment organisation, working to protect, conserve, and promote Anguilla's heritage through four main programmatic areas: species and habitat

conservation; protected areas management; cultural heritage promotion and preservation; and public awareness and stewardship.

For more than 30 years, our work has focused on Anguilla's terrestrial and marine environments, including island restoration, evidence-based marine and terrestrial protected areas management and endangered species conservation, and enhancing resiliency to climate change through nature-based solutions. We have (amongst other things):

- Restored six offshore islands and islets by removing alien invasive predators, supporting native biodiversity recovery.
- Successfully lobbied for the protection of seven critically endangered species.
- Developed priority species and protected areas conservation action plans.
- Successfully expanded the range of Critically Endangered Lesser Antillean iguanas, through reintroductions and translocations.
- Restored marine and terrestrial environments by creating designed underwater habitats and rewilding coastal and wetland ecosystems.

Q11. Describe briefly the proposed Fellow's current role within their organisation and what relevance this has to one or more of the main themes of Darwin Plus.

ANT Research Officer Devon Carter's role focuses on the development and implementation of applied conservation research programmes and projects based on best practice research methodologies. Devon also works to collect habitat- and species-related data while being responsible for data management. He works with ANT staff and external partners to analyse and present data to inform biodiversity conservation action plans and interventions, monitoring and evaluation of intervention effectiveness and to inform policy recommendations.

His work, and the work of ANT as a whole, is directly related to the overarching themes of biodiversity, environmental quality, and climate change. ANT's mandate is to protect, conserve, and promote Anguilla's natural heritage, with a specific emphasis being placed on the island's most at-risk species and the habitats on which they rely. Species conservation action plans, informed by data collected over a multitude of years, focus on long-term population recovery and enhancing resilience to immediate and emerging threats. ANT is committed to taking a holistic, evidence-based approach to conservation as well as monitoring and evaluating conservation interventions. Our work depends on having a team of capable staff who not only bring specific skills but who can uplift others through knowledge and skill sharing.

Section 5 - Outcomes & Objectives

Q12. Provide a concept note on the Fellowship. This should include:

Q12a. A clear outline of the aim and objectives of the Fellowship

The Fellowship is divided into three components. The first focuses on Devon completing the Durrell Endangered Species Management Graduate Certificate (DESMAN). The course is directed at individuals currently employed in biodiversity conservation and future conservation leaders. The course delivers skills, knowledge, and attitude required for conservation practitioners and covers topics related to:

- biodiversity and drivers of species decline;
- conservation planning and priority setting;
- small population biology and genetics;
- principles of animal husbandry;
- techniques for managing wild and captive populations;
- research skills for species conservation;
- population monitoring techniques;

- ecosystem restoration;
- education and awareness programmes;
- GIS for ecological data; and
- team management and leadership skills.

Following this 12-week course, Devon will spend one week working with Durrell's Head of Herpetology, Mattias Goetz, learning about the long-term captive breeding programmes of two of Anguilla's endangered reptile species (Lesser Antillean iguana, Anguilla Bank racer).

The third component includes a placement with UKCEH, where Devon will work with Centre staff to enhance his data management skills as it relates to endangered species conservation. ANT is currently streamlining our environmental data collection, management, and decision-making processes (including for endangered species management), with UKCEH creating a secure website/portal to allow for inputting, analysis, and presentation of data and an associated mobile application (DPL00021). While placed with UKCEH, Devon will:

- enhance his skills in biological recording, data analysis, interpretation, and reporting, and database management and programming; and
- learn about UKCEH's biodiversity monitoring programmes and how to assess biodiversity management effectiveness.

In Anguilla, Devon will apply knowledge and skills developed through both placements to on-the-ground work, especially as it relates to monitoring endangered species recovery, including Lesser Antillean iguana population (including through DPR12S2\1017, if successful), habitat restoration for at-risk species at one of Anguilla's wetlands (DPR12S2\1018, if successful), and monitoring of endangered species reintroductions at Fountain National Park (DPLUS158).

Q12b. The role of the applicant and/or host organisation, and others where relevant

The Fellowship will be hosted by the Durrell Conservation Academy, Durrell Zoo, and UKCEH. Durrell Conservation Academy has been delivering conservation training for 35 years. Durrell matches their conservation training experience with in and ex situ species conservation. Through the DESMAN course, Durrell will develop Devon's knowledge and skills in threatened species recovery, providing a broad view of the major theories, methods, and techniques required for recovering threatened species and rebuilding functioning ecological communities, learning, and practicing how to apply them. Devon will also learn how to establish systems and procedures to ensure effective, efficient, and adaptive approaches to work (planning, management, and administration) and will develop his "soft" skills as they relate to leadership and team development. Durrell will assess Devon's competencies through written examinations, course work and assignments, observations during group work, and oral presentations. The course will be delivered by Durrell's expert staff as well as by international experts; over 40 individuals help to deliver the training course.

Following course completion, Devon will spend one week shadowing ANT's long-term project partner, Matt Goetz, Head of Herpetology, to specifically learn more about Durrell's ex situ captive breeding programmes established for endangered Caribbean reptile species.

UKCEH will host Devon for a one-month placement following the DESMAN course. Devon's placement with UKCEH will serve as a training and mentorship opportunity where he will be able to work directly under the Centre's highly skilled Biological Recording Staff, learning how to create, populate, and manage data management systems. David Roy will host the placement, holding weekly meetings with Devon to ensure that the placement maximises time and benefits.

In Anguilla with the ANT, Devon will work with the Executive Director, to apply knowledge learned through on-the-ground implementation and monitoring of endangered species action plans and maintenance of ANT's data management system.

Q12c. Where appropriate, how the Fellowship will contribute towards one or more of the four themes of Darwin Plus in the OTs i.e. what the expected outcome of the Fellowship will be.

This Fellowship directly increases national capability and capacity to protect and assist with the recovery of Anguilla's most at-risk biodiversity.

This Fellowship supports Devon's professional development as a conservation leader and practitioner, with all three international placements providing him with relevant, practical skills that will be applied on-island in Anguilla as ANT implements endangered species conservation action plans and monitors the effectiveness of conservation interventions. These skills will also be transferable to other ANT staff through a training-the-trainers approach, thereby multiplying Fellowship impact. The DESMAN course also provides an opportunity for Devon to engage with conservation and species recovery experts as well as with other early-career conservationists who are also trying to make tangible differences and contributions to natural resources management and species conservation in their home countries and under sometimes similarly challenging conditions.

Comprehensive data management systems are absolutely critical to the work of ANT. They allow for effective and efficient sharing of data, enabling adaptive and iterative evidence-based decision-making, action planning, and implementation as it relates to conserving Anguilla's biodiversity. The placement with UKCEH will allow Devon to see how these systems feed into much larger biodiversity conservation decision-making frameworks and how they can be adapted to maximise the limited resources of small organisations like ANT for high conservation impact.

Section 6 - Legacy & Collaboration

Q13. Legacy

Provide information on how the Fellow will utilise, promote and disseminate the benefits of the Fellowship. Will a strategy be developed during the Fellowship to ensure this is achieved?

Devon will apply knowledge gained during his placements directly in Anguilla, assisting with the implementation of endangered species management plans and the management of Anguilla's digital conservation data management system (DPL00021).

All placements provide opportunity for on-going support and mentorship. As a Durrell Alumni, Devon will be part of a network of graduates who are able to access continued professional and personal skills development and platforms that help keep alumni connected to each other as well as Durrell tutors, encouraging sustained collaboration, sharing of ideas, and peering learning. Having established a relationship with UKCEH in 2023 through our digital conservation work (DPL00021), we will continue to work with UKCEH in the long-term as they will assist us in maintaining our data portal server and in updating our mobile applications.

Devon will share knowledge gained through the DESMAN course, his time at Durrell Zoo, and his placement with UKCEH with all ANT staff, through in-house training (in field and in office) in species conservation approaches and data management approaches.

A strategy will be developed by ANT in collaboration host agencies at the inception of the Fellowship to ensure that this is achieved.

Q14. Priorities

How will the Fellowship assist the OT's environmental priorities? Please refer to international or national environmental conventions, treaties, agreements, strategies and/or action plans relevant to the OT as appropriate.

This Fellowship supports the Convention on Biological Diversity by promoting protection of ecosystems, habitats and maintenance of viable populations of species (Article 8(d)), recovery of threatened species by implementing plans and management strategies (Article 8(f)), prevention of, control, or eradication of species that threaten ecosystems, habitats, or species (Article 8(h)), and research that contributes to biodiversity conservation (Article 12(b)). This project also aligns with the 2030 Agenda for Sustainable Development as it seeks to halt biodiversity loss and prevent species extinction (Goal 15).

This Fellowship also addresses Government of Anguilla priorities outlined within the National Environmental Management Strategy by supporting and enhancing capacity of nongovernmental organisations, and specifically ANT (Principle 3, Strategy 8 and Principle 12, Strategy 37, respectively). It also supports the Anguilla Environmental Charter and the UK Government's commitment to building local capacity in environmental management (Principle 1), supporting knowledge and technical skill exchange (Principle 7), and protecting habitat and species (Principle 2).

Q15. Collaboration

What collaboration has there been with the proposed Fellow to date in developing the proposal, and what collaboration is planned for the duration of the Fellowship? Where relevant, describe any consultation or collaboration by the proposed Fellow within their own territory.

This Fellowship experience has been collaboratively developed by ANT, Matt Goetz (Durrell Zoo), and UKCEH and takes advantage of course offerings by the Durrell Conservation Academy. It builds on a relationship established with UKCEH under the Darwin Plus Local-funded project Establishing digital data tools for enhanced conservation and policy-making (DPL00021). ANT also has an existing relationship with Durrell Training Academy, through which two other ANT staff completed their Integrated Species Conservation and Management course (November 2015, supported by DPLUS012) and our partnership with Mr. Matt Goetz, Head of Durrell's Herpetology Department, who has assisted us with the implementation of our Lesser Antillean iguana reintroduction and recovery strategy.

Devon has been directly involved in developing this application, identifying training needs, how placements directly align with ANT programme and capacity building priorities, and his own career ambitions. Identification of placements and the work schedule/implementation plan were decided collaboratively by ANT Executive Director, Devon, and international partners, ensuring that the placements do not compromise other ANT programme and project commitments.

Post-overseas placement, Devon will continue to work at ANT, directly applying knowledge and skills gained, training colleagues, and maintaining relationships with both Durrell and UKCEH through on-going mentorship.

Q16. Where will the Fellow be based?

Please be specific with organisational details and dates (where more than one location).

This Fellowship includes three overseas placements:

The first placement will be hosted at Durrell Conservation Academy, located at the Jersey, Channel Islands campus (12 February-3 May 2025).

The second placement will be hosted by Durrell Zoo, located in Jersey, Channel Islands (4 May 2025-11 May

2025)


The third placement will be hosted by UKCEH, located in Wallingford, England (12 May-15 June 2025).


The remainder of the Fellowship (1 January-11 February 2025; 16 June-31 December 2025) will be spent in Anguilla with ANT, where Devon will prepare will for his placement and, post-placement, lessons learned will be applied directly in the field and within Devon's day-to-day work programme.


Section 7 - Workplan


Q17. Workplan

Provide a project workplan that shows the key milestones in project activities.

 [BCF-DPR12F_1017-Workplan-DCarter](#)

 29/09/2023

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 pdf 119.36 KB

Section 8 - Certification

Certification

On behalf of the

Trustees

of

Anguilla National Trust

I apply for a grant of

£28,650.00

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 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 enclose one page CVs for project principals, cover letter, budget, workplan, and letters of support as requested in the Guidance Notes.

Checked

Name

Farah Mukhida

Position in Organisation	Executive Director
Signed	 FMukhida signature  27/09/2023  19:09:16  jpg 59.28 KB
Dated	30 September 2023

Section 9 - Submission Checklist

I have read the Guidance documents, including the “Guidance Notes for Applicants” and “Finance Guidance”.	Checked
I have read, and can meet, the current Terms and Conditions for this fund.	Checked
I have provided actual start and end dates for my project.	Checked
I have provided a budget based on UK government financial years i.e. 1 April – 31 March and in GBP.	Checked
The application has been signed by a suitably authorised individual (clear electronic or scanned signatures are acceptable).	Checked
I have provided the relevant letters of support, cover letter, workplan, and CVs with this application.	Checked
My additional supporting evidence is in line with the requested evidence, amounts to a maximum of 5 sides of A4, and is combined as a single PDF.	Checked
(If copying and pasting into Flexi-Grant) I have checked that all my responses have been successfully copied into the online application form	Checked
I have checked the Darwin Plus website immediately prior to submission to ensure there are no late updates.	Checked
I have read and understood the Privacy Notice on the Darwin Plus website.	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 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, Darwin Plus 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.

Checked

Data protection and use of personal data

Information supplied in the application form, including personal data, will be used by Defra as set out in the Privacy Notice, available from the [Forms and Guidance Portal](#).

This **Privacy Notice** must be provided to all individuals whose personal data is supplied in the application form. Some information may be used when publicising Darwin Plus including project details (usually title, lead partner, project leader, location, and total grant value).

Project Title:

Guidance – please delete before submitting

Provide a **Workplan** that shows the key milestones in project activities. Complete the following table as appropriate to describe the intended workplan for your project. Quarters are based on UK FYs (**1 April – 31 March** - Q1 therefore starts April 2024).

Please add/remove columns to reflect the length of your project. For each activity (add/remove rows as appropriate) indicate the number of months it will last, and shade only the quarters in which an activity will be carried out. The activity numbers should correspond to the activities in your logical framework (logframe). The workplan can span multiple pages if necessary.

This template covers multiple Biodiversity Challenge Funds schemes, so ensure you check the eligible dates/project length for the scheme you are applying to and feel free to delete later years if not applicable for your project.

	Activity	No. of months	Year 1 (24/25)				Year 2 (25/26)				Year 3 (26/27)				Year 4 (27/28)				Year 5 (28/29)			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Output 1	Increased personal and national capacity to support endangered species conservation and management																					
1.1	Undertake and complete formal training in endangered species management by completing the Durrell Endangered Species Management Graduate Certificate	3				x	x															
1.2	Undertake and complete practical training in <i>ex situ</i> endangered species conservation and management at Durrell Zoo	0.25					x															
1.3	Undertake and complete practical training in biological recording, data, interpretation, and reporting and biological database management and effectiveness at	1					x															

Project Title:

	Activity	No. of months	Year 1 (24/25)				Year 2 (25/26)				Year 3 (26/27)				Year 4 (27/28)				Year 5 (28/29)			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	UK Centre for Ecology and Hydrology																					
1.4	Share lessons learned from Fellowship placements with ANT staff and volunteers	0.5					x	x														
1.5	Support implementation of Anguilla's endangered species conservation action plan in Anguilla	3.25					x	x	x													
1.6	Manage ANT's biological data portal	1.5					x	x	x													