

Applicant: **Graham, Rachel**
Organisation: **MarAlliance**
Funding Sought: **£9,924.00**
Funding Awarded: **£9,924.00**

DIR26PP\1063

DARPP209 Strengthening Cabo Verde's marine protection for biodiversity and community resilience.

Section 1 - Contact Details

PRIMARY APPLICANT DETAILS

Title Dr
Name Rachel
Surname Graham
Organisation MarAlliance
Website (Work) www.maralliance.org
Tel (Work) [REDACTED]
Email (Work) [REDACTED]
Address [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
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CONTACT DETAILS

Title Ms
Name Monika
Surname Szymurska
Organisation MarAlliance
Website www.maralliance.org
Tel (Mobile) [REDACTED]
Tel (Home) [REDACTED]
Email [REDACTED]
Address [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

GMS ORGANISATION

Type	Charity/ trusts
Name	MarAlliance
Phone	Rachel Graham
Email	[REDACTED]
Website	[REDACTED]
Address	[REDACTED] [REDACTED] [REDACTED]

Section 2 - Title & Location

Q3. Working title of the proposed Darwin project

DARPP209 Strengthening Cabo Verde's marine protection for biodiversity and community resilience.

Q4a. Host country (of proposed Partnership Project trip)

Cape Verde

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

Cabo Verde is the intended host country for the proposed Darwin project.

Q4c. Other collaborating country/ies

No Response

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	Graham	Lima
Forename(s)	Rachel	Cintia
Post held	Executive Director	Country Coordinator
Organisation	MarAlliance	MarAlliance
Email	[REDACTED]	[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.

 [RGraham-CLima CV Nov19 1page](#)

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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.

MarAlliance is a non-governmental organization made operational in April 2014. Our local programs are run by a team of 32 staff, contractors, students and affiliates working with the ED Dr. Rachel Graham, who has worked in the fields of development, research and conservation for 27 years. We design and implement collaborative community-based research, education and conservation action on threatened marine megafauna notably large fish and their critical habitats. Working with fishers and other stakeholders in Cabo Verde we conducted the most comprehensive megafauna surveys to date which have supported the draft national plan of action for sharks and fed into locally based decision-making processes, often in the context of established or proposed marine protected areas. We promote the use of sustainable fishing methods leading to decreased gillnet use and shark fishing in Boavista. We created fisher economic diversification through involvement in monitoring to decrease pressures on fisheries and improve stewardship. We catalysed the creation and strengthening of the Boavista fisher association and support Government with data for the designation of the Sal Rei Bay marine protected area. Government and partners are asking us for new support with science, monitoring and community engagement in other sites and protected areas.

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: MarAlliance/Fundação MarAlianza

Website address: <https://www.maralliance.org>

Details of anticipated roles and responsibilities:

Development and implementation of scoping and main projects.
Facilitation of all partners meeting and working towards a concerted goal
Assessing and developing economic opportunities and alternatives to overfishing with communities to improve food security and conserve biodiversity
Work with authorities to formalize mechanisms for replication of successes

Expertise in sustainable use or conservation of biodiversity and/or development:

MarAlliance has 5.5 years of expertise in locally-based marine biodiversity monitoring and conservation with results stemming in novel data, management wins and reduction of threats, economic alternatives for fishers and behavioral changes towards more sustainable fisheries. Since 2015, our locally-based team has worked in Cabo Verde with traditional fishers and multiple island communities, with a focus on elasmobranch research and conservation, artisanal fisheries and education mediated behavioral change.

We catalyzed the formation of Boavista's first fisher cooperative and completed a baseline of fisheries and marine wildlife diversity and distributions for Cabo Verde's three eastern islands that highlighted critical nursery and feeding habitats for several threatened CITES and CMS listed species including scalloped hammerhead (*Sphyrna lewini*). Our results have been inputted into the National Plan of Action for Sharks and have led to reduction in impactful gear use (nets) and shark fishing in Boavista.

MarAlliance's ED, Dr. Rachel Graham, has 27 years of experience in development and environmental programs with multiple conservation successes at national and local levels in several countries while improving the status of large fish and traditional fishers dependent on artisanal fisheries. She successfully created and implemented a UK Darwin Initiative project from 2000-2003 in Belize.

Name of main contact and post held:

Dr. Rachel Graham

Letter of support submitted?

Yes

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

Yes

2. Partner Name:

Ministerio da Agricultura e Ambiente (MAA)

Website address:

<https://www.governo.cv/governo/ministerios/ministro-da-agricultura-e-ambiente/>

Letter of Support:

attached

Expertise in sustainable use or conservation of biodiversity and/or development:

Primary Government counterpart ensuring that project aligns with international, national and local priorities.
The partnership at the higher level will be new for MarAlliance as we are seeking strengthening of Cabo Verde's protected areas with a Boavista-based pilot site to demonstrate successful community-led protected areas work.
The Ministry encompasses the National Directorate of the Environment, the Network of Protected Areas and Fisheries with considerable expertise in both biodiversity conservation (CBD focal point) as well as food security.
Key Ministry for meeting SDG 6 and 14
Provides permits
Has the authority to designate Sal Rei as a protected area
Critical to development of regulations for all other protected areas along with Port Authority and stakeholders to ensure effectiveness of MPAs
Participates in stakeholder meetings, reflects local needs in management of protected areas

Name of main contact point and post held:

Xisto Baptista, Delgate in Charge of MAA in Boavista

Have you included a letter of support from this organisation?

Yes

3. Partner Name:

Associação dos Pescadores e das Peixeiras da Boavista (APPBV)

Website address:

no website yet

Details of anticipated roles and responsibilities:

- convene meetings, determine priorities and status of fisheries
- identify economic alternatives
- facilitate marine protected areas designation and strengthening measures
- facilitate marine transport around Boavista
- involvement in drafting of regulations
- support local enforcement measures for MPAs.

Expertise in sustainable use or conservation of biodiversity and/or development:

Mr. Freire is new to his role as Director of the APPBV (July 2019) but very keen to lead the fishers to greater sustainability through better organisation, goods pricing, fisher-based monitoring of catches and more. Our meetings and work with Mr. Freire would enable us to forge a new partnership with the new leadership of the APPBV which will be crucial to all work conducted to secure biodiversity conservation of marine species while working to secure the community's food security needs.

Name of main contact point and post held:

Sr. Olavo Freire,
Director of the Fisher's Association APPBV

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

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).

 [MAR Support letter for Darwin 2019-merged](#)

 05/11/2019

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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?

MarAlliance has tight budgets with funds allocated strictly to cover programmatic activities; the development and strengthening of new partnerships with Government, the new leadership of the Fisher association and private enterprise that would enable the preparation of a novel large and successful UK Darwin Initiative is not included in such activities. However this proposed Partnership Project provides excellent value for money, enabling broad stakeholder engagement in the scoping for the project. Moreover this project will benefit from considerable matched funding provided through the salary and benefits cost coverage of MarAlliance's Dr. Rachel Graham and Cabo Verde country Coordinator Cintia Lima. Equivalent to [REDACTED] this matched funding from MarAlliance will cover their time for the 28 days that they will be involved in the travel, organization and implementation of workshops, meetings with stakeholders and partners and post meetings preparation of the full UK Darwin Proposal.

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**

The key objectives of the Partnership Project are to create new partnerships with new leaders in partner institutions and the strengthening of existing partnerships, notably in light of the novel focus of this project.

Partnership Project travelers will meet with partners in the scoping and main project (Ministry for Agriculture and Environment (MAA in 'portuguese) along with the Port Authority in both the capital Praia and Boaviasta, as well as Boavista's local Fisher's Association, the town council, key stakeholders in the tourism, NGO and education sectors to define the main project that will lead to the creation and implementation of a locally managed demonstration MPA in the Baía de Sal Rei, situated adjacent to the island's capital, Sal Rei.

The Partnership Project will further enable us to hold two large day-long workshops that bring together all the key stakeholders mentioned to generate a holistic view of the status of Boavista's and generally Cabo Verde's protected areas. The meetings will provide an interactive forum to highlight lessons learnt, challenges faced and identify opportunities possible through a larger project along with commitments (buy-in) required to improve MPA effectiveness. Prior to and following the workshops, we will meet with institutional partners and convene with government ministries in the capital city of Praia to obtain feedback and commitments to the larger project's proposed objectives and activities.

These collective actions will enable us to develop a well researched and supported large UK Darwin Project with broad stakeholder input and engagement that focuses on the creation, strengthening and effectiveness of protected areas in Boavista, Cabo Verde, that meet both biodiversity conservation and food security objectives. This same large project will be expected to develop mechanisms to replicate successes to other islands in Cabo Verde. This will help us collectively to bring together nationally and locally acceptable and feasible courses of action to help Cabo Verde strengthen its MPAs and meet the internationally recommended 30% coverage by 2030, all in light of locally identified climate change impacts.

We implemented collaborative work on a project-oriented basis which prior to applying for this project has provided the first baselines for marine megafauna (large fish/turtles) in the eastern Islands of Cabo Verde. This introduced us to fisher communities and highlighted the need for greater involvement to conserve fish species, notably IUCN Red Listed threatened species, steward fragile habitats such as fish nurseries, and seek innovative means to secure community food security from the sea.

The Ministerio da Agricultura e Ambiente (MAA) is keen to work with us as we are based locally, have produced the baseline for marine megafauna for three of Cabo Verde's islands and engage fishers and communities in the work, thereby providing alternative income. They have extended a letter of support and additionally are seeking our help to undertake baseline work in other islands while engaging and training fishers and local biologists in monitoring techniques. Similar commitments to collaborate have been expressed by the AMP and APPBV.

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.**

The proposed Main Darwin Initiative Project will take place in Boavista, Cabo Verde (an LMIC). The primary objective is to address overexploitation of IUCN listed species and marine biodiversity while developing mechanisms to promote biodiversity stewardship and stabilize food security in an ever changing climate all through the lens of marine protected areas (MPAs).

Boavista's five MPAs are poorly known and remain unenforced while fisheries resources are declining. The benefits of MPAs and their role in enhancing food securing amidst a changing climate are unclear to local communities as is the lack of adherence to fisheries and MPA regulations, which has led to declines in fish and turtle populations. Food security is of increasing concern to coastal communities in light of climate change impacts on historical species and fisheries seasonality.

The Partnership Project travelers and partners will be key to the implementation of the proposed pilot MPA site, the Bay/Baia de Sal Rei. This bay MPA will be used to increase community understanding for and engagement with Boavista's broader network of protected areas, ultimately replicating the strategies to Cabo Verde's remaining islands and Western Africa. The bay hosts internationally important and yet highly threatened populations of endangered marine species and their key nursery habitat. Threats to fish are primarily from overexploitation. Growing tourist development on the island is further infringing on critical nursery habitats. Interviewed fishers have noted a significant decline in the number of fish and hammerheads encountered in the bay over the last 15 years.

The larger project will help Cabo Verde to meet marine commitments to the CBD, CITES (e.g., national plan of action for sharks) and the convention on migratory species (CMS) as well as the SDGs e.g., 5 (gender equality through our education and training) 10 (reducing inequalities in marginalized communities through fisher involvement and training), 13 (engaging, educating and creating resilience to climate change) and 14 (preserving marine diversity and sustaining small scale fisheries/food security).

Primary expected outputs of the project include:

- 1). Locally-led and consultation-driven creation of a marine protected area in Baia de Sal Rei, with legislation for the protection of highlighted threatened species.
- 2). Creation of effective and locally-led structures to manage the protected area and species through collaboration with fishers, capacity building and partner institutional strengthening.
- 3). Communication and evaluation strategies developed and implemented to engage a range of audiences to highlight MPA importance, benefits and value, and assess impact of MPA creation on target species and local fisheries productivity.
- 4). Identification and implementation of projects to improve local livelihoods and increase food security and climate change resilience of coastal communities that further reduces threats to endangered species.
- 5). Scientific monitoring of the protected area encompassing coastal nurseries and fisheries established for the long-term and conducted by a network of trained local fishers and students.
- 6). Sal Rei becomes an MPA that demonstrates management and stewardship structures that can be adopted by or replicated to the remaining MPAs in Boavista and in other islands in Cabo Verde.

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
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Airfare including travel to airport	£ [REDACTED]	[REDACTED]	[REDACTED] 0
Visas and other travel documents	£ [REDACTED]	[REDACTED]	[REDACTED] 0
Daily subsistence rate per day	£ [REDACTED]	[REDACTED]	
Number of days subsistence claimed (max 30 days per traveller)	18	4	
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)	£ 9,924.00

Workshop costs

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

Boavista fisher, marketers and partner workshop space to hold 200 [REDACTED]
 Snacks and drinks fisher workshop 200 [REDACTED]
 Boavista educators/tour guides/Tour operators/partner workshop space to hold 50 [REDACTED]
 Snacks and drinks educator/tourguide/partner workshop 50 [REDACTED]
 Facilitator [REDACTED]
 Assistant [REDACTED]
 Workshop supplies and print costs (Agenda, pamphlet, poster paper, pens, notebooks, sticky wall etc) = [REDACTED]
 Local travel costs for workshops and local meetings (buses, taxis) = [REDACTED]
 Communications = [REDACTED]

Other costs

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

N/A

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
01 April 2020	START
01 April 2020	Arrange travel, set up meetings and prepare invitations, identify facilitator, create workshop content and identify location for 2 workshops.
15 May 2020	Deadline for all details for the workshops, partner meetings and travel are confirmed. Flesh out large Project framework and back ground information.
22 June 2020	Travel to Praia, Cabo Verde, meet with MarAlliance Country Coordinator and Partners in Government at primary offices to develop partnership in person.
25 June 2020	Meet with partners in Boavista and develop the larger project idea. Flesh out large project draft.
27 June 2020	27-28 June - Hold Workshops with fishers, market vendors (mostly women), tourism stakeholders and educators to engage in defining objectives and activities of large project.
29 June 2020	29-30 June -Post workshop partner meetings to triangulate and confirm direction of larger Darwin project. Provision of summary feedback on the workshops to the participants.
05 July 2020	R. Graham and C Lima travel to Praia, meet with Ministry directors to provide project feedback and locally-agreed upon directions. Continue drafting large project.
08 July 2020	R Graham returns to home base finalizes large project draft and circulates to partners for review.
17 July 2020	Submission of large project to the UK Darwin Initiative Round 27.
<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>
17 July 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

company

of

MarAlliance

I apply for a grant of





£9,924.00

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	Rachel Graham
Position in the organisation	Executive Director
Signature (please upload e-signature)	 RTG  05/11/2019  16:09:49  png 17.48 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.

Checked

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).