



GOVERNMENT OF BERMUDA  
Ministry of Home Affairs

## Department of Environment and Natural Resources

# Application for Scientific Research Activities

The Department of Environment and Natural Resources (DENR) is mandated to protect Bermuda's environment and manage the responsible use of its natural resources, including those which are the subject of scientific research. Enter the information directly in each box and please be as specific as possible when following the instructions. After signing and completing this form, submit it as an email\* attachment to [envresearch@gov.bm](mailto:envresearch@gov.bm) or post it to DENR (see contact information on bottom of page). Each application, upon receipt, will be evaluated by a research committee comprised of technical officers from DENR. Licenses/permits will be issued for specific periods, authorizing specific activities and may carry terms and conditions.

Please allow at least four (4) weeks for the approval process. *Note: if the work involves collection or manipulation of protected species, sampling in protected areas or the use of restricted gear, processing may take longer.*

Be aware that any supplies or equipment imported into Bermuda will need to be declared to a Customs Officer. To learn more about the Bermuda Customs Declaration process please visit [www.gov.bm/bermuda-customs-declaration-bcd](http://www.gov.bm/bermuda-customs-declaration-bcd).

### Target Species of Proposed Research

Please include the scientific and common names of the species you intend on studying.

[Click here to enter text.](#)

### Applicant Details\*\*

Name of lead investigator: [Click here to enter text.](#)

Institution or Organization: [Click here to enter text.](#)

Address (line 1): [Click here to enter text.](#)

Address (line 2): [Click here to enter text.](#)

Address (line 3): [Click here to enter text.](#)

City/State/Postcode: [Click here to enter text.](#)

Country: [Click here to enter text.](#)

Phone/Extension: [Click here to enter text.](#)

E-mail: [Click here to enter text.](#)

\*Scientists planning on undertaking research at the Bermuda Institute of Ocean Sciences (BIOS) should fill out this application and submit it to the lab operations team [DL.WG.BIOS.LabOps@exchange.asu.edu](mailto:DL.WG.BIOS.LabOps@exchange.asu.edu).

\*\*Please attach/send your curriculum vitae (CV) as a separate document.

**Collaborators**

Please list the names, relevant qualifications and contact details for any other individuals who will be collaborating in this project. Briefly describe their role in the project.

[Click here to enter text.](#)

**Project Title**

Describe the project as concisely and descriptively as possible.

[Click here to enter text.](#)

**License Status**

New or Renewal: [Click here to enter text.](#)

**Project Schedule**

Requested license/permit start date (DD/MM/YYYY): [Click here to enter text.](#)

Requested license/permit end date (DD/MM/YYYY): [Click here to enter text.](#)

*Overall project schedule*

If your research is a continuation of previously authorized research, enter information here about when the research began and when you expect it to end.

[Click here to enter text.](#)

**Project Information***Summary*

Please provide a summary of the proposed research (2-3 sentences) and include references where appropriate.

[Click here to enter text.](#)

*Funding*

Please list all of the funding sources that will contribute to the proposed research.

[Click here to enter text.](#)

*Abstract*

Include a summary of the objectives, methods, and project significance (approximately 250 words).

[Click here to enter text.](#)

*Purpose of the Research*

Include a description of the issue to be investigated, its importance and relevance to the targeted species as appropriate. Describe how your proposed work is different from, or builds upon, past or ongoing research activities.

[Click here to enter text.](#)

*Project Objectives*

Include the specific hypothesis being tested. Describe how your research is important to Bermuda - will the proposed work fit within the framework of existing recovery or management plans? (Note: visit [www.environment.bm/species-recovery](http://www.environment.bm/species-recovery) to access these plans). What is the global relevance of your research?

[Click here to enter text.](#)

**Project Methods**

This section should clearly describe the methods you will use, the number of samples/specimens (animals, plants, soil, water, etc.) you will take, and the locations from which you will take them. This section should provide the reader with a clear picture of what will systematically happen during a typical day/field season of research or enhancement activities. Please make sure your methods are detailed enough for us to evaluate potential effects and include background information discussing relevant published literature on the subject of your proposal.

*Proposed Location(s)*

Name the specific geographic location(s) where the take activities will occur and include the GPS coordinates.

[Click here to enter text.](#)

*Procedures*

Explain the methods and protocols to be employed in the field. Include descriptions and diagrams of any instrumentation or equipment to be used and deployment duration. Include activity frequency (e.g., daily, monthly) as appropriate.

[Click here to enter text.](#)

*Collections*

Describe the type, size, and quantity of specimens or materials to be collected, sampled, or captured. Include collection methods and justify your sample size (e.g. include a power analysis or another sample size estimation). If you are aware that specimens/samples of the proposed types already exist in a repository, explain why additional collecting is necessary. If applicable, give the numbers and kinds of non-target species that may be taken incidentally.

Common name:	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Species name:	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Collection location:	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Quantity:	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>
Comment:	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>	<a href="#">Click here to enter text.</a>

[Click here to enter text.](#)

*Importation of biological materials*

Do you plan on importing any living organisms, tissues, cultures, etc.? If yes, please explain.

[Click here to enter text.](#)

### Supporting Documentation

Please indicate if your proposed research has been vetted by any other committees (e.g. animal welfare or ethics) and include a copy of their report(s) with your application.

- No  
 Yes

### Lethal Take

Provide an explanation of why a non-lethal method is not feasible or why lethal take is unavoidable. Write N/A in the text box if you do not expect to kill or seriously injure any animals or plants.

[Click here to enter text.](#)

### Measures to Minimize Impact

For each activity, what measures will you take to minimize impacts to wildlife? Provide information for both target and non-target species. If the proposed activities may cause stress, discomfort, pain, suffering, injury, or mortality, you must explain why there are no feasible alternative methods to obtain the desired data.

[Click here to enter text.](#)

### Deposition of Specimens/Samples

Provide a description of the proposed deposition of any collected specimens/samples remaining after the research is complete (e.g. given to the Bermuda Natural History Museum, deposited with the Smithsonian Institution, kept by researcher, etc.)

[Click here to enter text.](#)

### Public Availability of Product/Publications

Describe the expected publications or reports and any data to be generated as part of this project. How will they be made available to the public? What efforts will you make to collaborate or coordinate research with others in your study area?

[Click here to enter text.](#)

### Please indicate whether you require any other permits or certificates (check as many as required)

- Export Permit<sup>1</sup>  
 CITES Permit<sup>2</sup>  
 Phytosanitary Certificate<sup>3</sup>  
 Other: [Click here to enter text.](#)

<sup>1</sup> Export permits should be requested at least two (2) weeks before your departure from Bermuda.

<sup>2</sup> If a CITES permit is required (see [www.cites.org](http://www.cites.org) for listed species), you should be aware that specimens/samples must be inspected no earlier than one day before export to ensure compliance with CITES regulations. You will need to contact the Bermuda Government Veterinarian Officer, Dr Jonathan Nisbett, at 239-2316 or [jwnisbet@gov.bm](mailto:jwnisbet@gov.bm) to arrange a suitable time.

<sup>3</sup> A Phytosanitary Certificate may be required by the country of import. Please visit [www.gov.bm/online-services/export-plant-material](http://www.gov.bm/online-services/export-plant-material) to learn more.

### Conditions:

1. This application, and any accompanying documents, will be sent to the relevant Bermuda Government officers for comment. You may be asked to modify your research plans based on these comments.
2. You as the license/permit holder are responsible for the actions of any person designated to undertake research or collect specimens/samples on your behalf.
3. Specimens/samples collected under this license/permit may not be used for any other purposes beyond the scope of the proposed study without the explicit sanction of the Department of Environment and Natural Resources.
4. All relevant licenses/permits should be obtained before you export any specimens/samples out of Bermuda.
5. A copy of any reports and publications resulting from activities conducted under this license/permit should be forwarded to the Department of Environment and Natural Resources. Deadlines for the submission of reports will be indicated on the license/permit. If a copy cannot be provided then we require a full citation (including a list of authors) of the work.
6. Licenses/permits will not be re-issued unless a satisfactory research progress report has been submitted to the Department of Environment and Natural Resources as per the conditions of your license/permit.
7. The applicant agrees, upon request and at reasonable time, to provide access to original collected data to the Department of Environment and Natural Resources.

I declare that the information on this form (and all other documents relating to the above project) is correct to the best of my knowledge. Furthermore, I have read and understood the license/permit conditions included with this application.

Signature of Applicant:

Date: