Grants Program Research Application Template - Animal Behavior & Cognition

Project Description

*Title of Project

*Project Start Date
Projects must be planned to run for four years
Fieldwork Start Date
Fieldwork End Date
*Project End Date

*Primary Fieldwork Location Country or Area
Fieldwork Location Country or Area #2
Fieldwork Location Country or Area #3

*Fieldwork Latitude (Please enter the latitude coordinates of the geographic location of your primary fieldwork location, in decimal degrees (not degree-minute-seconds format). Be sure to enter north and east coordinates as positive values, and south and west coordinates as negative values.)

*Fieldwork Longitude (Please enter the longitude coordinates of the geographic location of your primary fieldwork location, in decimal degrees (not degree-minute-seconds format). Be sure to enter north and east coordinates as positive values, and south and west coordinates as negative values.)

*The primary focus area for your project is:
Human History & Culture
Human Ingenuity
Land
Ocean
Wildlife

The secondary focus area of your project (if applicable) is:

The primary focus you've chosen for your project is:
The secondary focus of your project (if applicable) is:

*What is the Discipline/Field of Study for the project?

*Brief Project Summary
While writing the summary please keep the following into consideration:

- Projects must focus on understanding the ultimate or proximate causes of animal behavior and cognition in all its forms.
- Projects must be planned to run for four years, but show potential to expand for ten years.
• Projects must be fieldwork-oriented and focus on wild populations
• Projects must be research only. Projects focused on conservation, education or storytelling DO NOT qualify for this funding opportunity
• For well-studied species, projects must focus on novel questions and/or novel approaches to studying their behavior and cognition.
(Up to 1500 characters, including spaces)

*Do you or your Team Members already have any media commitments or interest for this project? This includes media commitments already held by your home institution or other funding bodies.
(Up to 2000 characters, including spaces)

*Team Leader Qualifications
Please keep in mind the following requirements while completing this section:
• Candidates must have at least 3 years of relevant work experience after the award of their Ph.D. We welcome applications from all career stages beyond that, but preference will be given to early career scientists
• Candidates must possess a minimum of three years of fieldwork experience working with their proposed species or a similar species (these three years do not need to be continuous)
• Demonstrate your experience leading field projects relevant to the research topics.
• A strong publication record relative to their career stage is expected.
• Candidates must show exceptional originality, insight, drive, and potential to achieve significant future advances in knowledge.
(Up to 1500 characters, including spaces)

*Total Project Budget:
The maximum annual budget that may be requested is $200,000, and a total maximum budget request of $800,000 for four years.

Project Leader Information

Project Leader Name

*Salutation

*How did you learn about the specific grant opportunity to which you are applying?
Please select one response.
*Please add specifics.
(Up to 255 characters, including spaces)

*Country or Area of Primary Citizenship
Country or Area of Citizenship #2

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Country or Area of Citizenship #3

*Country of Primary Residency

*If you are a citizen or resident of the United States, please indicate your race/ethnicity.

*Date of Birth

*Gender Identity

*Current Position or Job Title

Institution/Organization

*Primary Language
*Please note: the quality of your grammatical language expression is not a determining factor in awarding a grant.

What other languages, if any, do you use for professional communication?

Additional languages (if applicable):

*Highest Degree Awarded
*Department/Major
*Year Awarded
*School

Degree Awarded #2
Department/Major
0 of 255 Characters
Year Awarded
School

Degree Awarded #3
Department/Major
Year Awarded
School

*If awarded, will you accept grant funds to your personal bank account (individual) or through an affiliated institution? Please note that if you are accepting funds through your institution, you must complete the Institutional Grant Agreement provided at time of award with your institution and provide their payment information.

Project Members

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Please provide information for up to five project team members. YOU MUST INCLUDE a local collaborator for EACH country or community where you do not live or maintain citizenship. Local collaborators should have a well-defined, substantive role and be integral to the success of your project. Note: Please DO NOT list yourself as a team member.

*First Name
Middle Name
*Last Name

*Email

*Local Collaborator?
Are they a resident of the country or member of the community where your project will be implemented?

*Team Member Role
In a few sentences, describe the team member’s role, and explain how their skills and experience make them uniquely qualified to work on your project.

Current Institution

Department

Highest Degree Awarded

*Country or Area of Primary Residency

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**Project Details**

*Background and Relevance
While writing this section, please consider the following:

- Describe the theoretical background, broader question, and relevance for your research project
- Projects must focus on understanding the ultimate or proximate causes of animal behavior and cognition in all its forms.
- Projects must be planned to run for four years and applicants must describe the specific research questions, activities, and budget for that timeline. HOWEVER, the proposed project must be framed within the applicants' long term research plan and the larger question driving their scientific curiosity.
  (Up to 7000 characters, including spaces)
Research Question

While writing this section, please consider the following:

- Describe project plan, research questions, and hypotheses for testing.
- Projects must answer compelling, well-defined research questions regarding any or a combination of the priority topics, demonstrate the need for long-term research, and show potential for scientific growth.
- Projects must be planned to run for four years and applicants must describe the specific research questions, activities, and budget for that timeline. HOWEVER, the proposed project must be framed within the applicants' long term research plan and the larger question driving their scientific curiosity.
  (Up to 4000 characters, including spaces)

Methodology

While writing this section, please consider the following:

- Methods must be described and justified in detail
- Projects must describe well-established core data collection protocols to encompass demographic information for long-term research
- Project must be planned to run for four years, but show potential to expand for ten years.
  (Up to 7000 characters, including spaces)

Stakeholders and Partners

While writing this section, please consider the following:

- Candidates should demonstrate strong relationships and collaborations with key local stakeholders and present a clear plan for local engagement and capacity building.
- Ideal candidates will articulate specific plans to empower and strengthen the scientific capacities of local researchers in the country or region where the project will be based.
  (Up to 4000 characters, including spaces)

Impacts

While writing this section, please consider the following:

- Describe the expected results and broader implications for this project.
- Include a vision of how the project will contribute to our understanding of the natural world and the place and purpose of humans within it.
- Candidates must show interest in communicating their research findings effectively to the public, inspire appreciation for the pursuit of knowledge, and serve as future role models in their field. Include examples of previous experience communicating your work to the general public through any media platforms.
  (Up to 6000 characters, including spaces.)

Feasibility and Risks

Discuss the current and potential risks, assumptions, and obstacles that may impede the success of this project, and your strategies to mitigate these risks (e.g. legal and/or political issues, bureaucratic red tape, disagreements between stakeholders, sensitive spatial, environmental, cultural, and/or wildlife information, etc.). Also discuss the potential risks of this project to stakeholders and partners, and your management strategies to mitigate these risks

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(e.g. unauthorized divulging of intellectual property and other types of proprietary knowledge, misrepresentation of views, creation/escalation of intra/inter-group conflict, etc.). Be sure to articulate how you will account for risks your project may present to the most vulnerable and marginalized groups in your project area.
(Up to 4000 characters or 500 words)

*Works Cited
(Up to 4000 characters or 500 words)

*Candidate’s Publication Record
Please list the applicant's publications that are most relevant to this project. Give priority to publications for which the applicant is the first author.
(Up to 2500 characters)

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*Budget Details

- The maximum annual budget that may be requested is $200,000, and a total maximum budget request of $800,000 for four (4) years.
- Funds requested for travel and lodging must be justified in detail. This might include travel to, from, and within field sites and to regional/international conferences.
- Funds requested for equipment and supplies must be justified in detail.
- Requesting funds to support stipends and salaries for local staff is strongly encouraged. Principal investigators must provide a strong justification if requesting funds to offset their salaries.
- If a grant’s applicant is the primary caregiver for a child, parent, or another dependent and has extenuating circumstances that would make it impossible to complete their fieldwork without additional funds for caregiving, we will allow a line item in the budget under the Miscellaneous category for caregiving assistance. These costs must not exceed $5,000 USD per year. Grant applicants must detail how dependent care assistance will be spent.
- Applicants may request up to 15% of the total annual budget as overhead or indirect costs. Typically, these costs are related to the administration of your project and grant funds and may be used by an institution to cover day-to-day operational fees. Overhead or indirect costs may not exceed $30,000 USD per year and must be requested in addition to the total annual budget for the grant.
- The National Geographic Society will not fund the acquisition of lethal weapons, including but not limited to: handguns, semi-automatic rifles, cannons, and ammunition.
### Other Funding Sources

Name of additional funding source:

Funder category:

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Please describe the support received:

Amount received:

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**Expected Outputs**

*To assist National Geographic in better understanding the goals of your project, please individually add and categorize up to three results and outputs your project is setting out to achieve. These results should be summarized in the Project Details tab of your application and you will be expected to report back on these results at the time of your final report, if you receive funding.*

**Output Category**

Select the category of outputs that best fits the expected results of your project. You may enter outputs in more than one category, but DO NOT double-count outputs by entering the same outputs in multiple categories.

**Output / Result**

Select the result you expect to produce. (Note that you may only select one result from this list per entry, to enter multiple results complete this entry and click New on the next screen).

**Output Description**

In two sentences or less, briefly describe your output.

**Output Total**

Please enter the total quantity of this output you expect to achieve. You may submit only numeric entries in this field.

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**Attachments**

*Please upload a C.V. or resume (required).*

*Attachment Upload 1*

Candidates must submit two (2) strong letters of reference: one (1) from a well-established/senior leader in the candidate's field and one (1) letter of support from the candidate's home institution. (The top finalists will need to submit an additional letter from an individual who can assess their ability and disposition to do long-term fieldwork)

Attachment Upload 2

If applicable, you may upload additional images, videos, maps, or figures below. If uploading a photo, include photographer credit in the space provided.

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Ethical Certification

The National Geographic Society has zero tolerance for bribery and corruption, and complies with all applicable laws prohibiting such conduct including the U.S. Foreign Corrupt Practices Act and the U.K. Bribery Act. Grantees may not: offer or give anything of value to a government official or any other person as an incentive to, or in exchange or as a reward for, obtaining an improper advantage for National Geographic; or give, offer, solicit or accept anything of value that is intended to induce the recipient to violate his/her duty of loyalty to his/her employer. All licenses, permits and other government permissions or approvals required to carry out a grant must be obtained through the lawful, legitimate process of the country where the grant activity occurs.

*I have read and agree to the above policy.

The National Geographic Society complies with all embargos and sanctions established by the U.S. Department of Treasury Office of Foreign Asset Controls (OFAC). If any work under the proposed grant will be performed in countries including but not limited to Cuba, Iran, Sudan, Syria, North Korea, and Crimea, you must consult your legal counsel to ensure that an appropriate general license is available, or a specific license has been obtained, allowing the grant activity to take place. Additionally, the U.S. Department of Commerce must be notified when certain items are exported (including encryption software standard on all computers). You must consult with your legal counsel and comply with all export requirements applicable to the grant work.

*I have read and agree to the above policy.

By submitting this application, I represent that I am in compliance with the ethical standards and codes of practice for my discipline, and specifically the requirements for projects relating to human or animal subjects. I further agree that I practice the National Geographic Society's internal values including honesty, fairness, and transparency. Lastly, I agree that the National Geographic Society may share details about the project at the time of award.

*I have read and agree to the above policy.