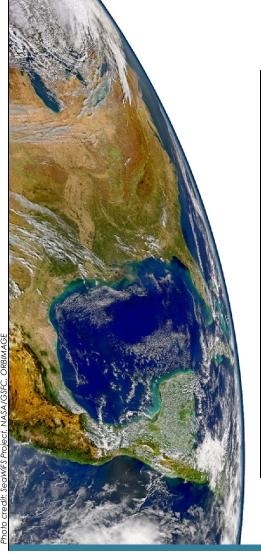


GULF RESEARCH PROGRAM

REQUEST FOR APPLICATIONS

Capacity Building Grants: Education

Topic: Advancing Scientific and Environmental Literacy in Children and Youth



KEY DATES & INFORMATION

AWARD INFORMATION

Total Funding Available: \$3 million, with a minimum request of

\$75,000

Award Duration: Up to 24 months

LETTER OF INTENT (LOI)

(An LOI is required for this funding opportunity.)

December 13, 2017: Online LOI submission opens

February 14, 2017: LOI due by 5:00 pm Eastern Time

FULL PROPOSAL

(Only open to applicants who submitted a Letter of Intent)

February 15, 2018: Online full proposal submission opens

April 11, 2018: Full Proposal due by 5:00 pm Eastern Time

AWARD SELECTION AND NOTIFICATION

Summer-Fall 2018

Version 1.2—Issued on 12/21/2017

(Check if an updated version of this RFA has been issued at http://www.nas.edu/gulf/grants/education-2018

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GENERAL INFORMATION

About the Gulf Research Program

The Gulf Research Program is an independent, science-based program founded in 2013, as part of legal settlements with the companies involved in the 2010 *Deepwater Horizon* disaster. It seeks to enhance offshore energy system safety and protect human health and the environment by catalyzing advances in science, practice, and capacity to generate long-term benefits for the Gulf of Mexico region and the nation. The program has \$500 million for use over 30 years to fund grants, fellowships, and other activities in the areas of research and development, education and training, and monitoring and synthesis. The program is a division of the National Academies of Sciences, Engineering, and Medicine—a private, nonprofit organization with a 150-year history as an independent advisor to the Nation on issues of science, engineering, and medicine.

Contact Information

Address:

Gulf Research Program
National Academies of Sciences, Engineering and Medicine
500 Fifth Street, NW
Washington, DC 20001

Web: http://www.nas.edu/gulf

Email (General): gulfprogram@nas.edu
Email (Grants): gulfgrants@nas.edu

Email (Fellowships): gulffellowships@nas.edu

Learn More

- About the Gulf Research Program: Visit http://www.nas.edu/gulf.
- Sign up for e-updates to receive the most current information about activities and funding opportunities.
- About this Funding Opportunity: Submit questions about this opportunity to gulfgrants@nas.edu. All information contained in this document is also available online at http://www.nas.edu/gulf/grants/education-2018.

Online Application System: https://gulfresearchprogram.fluidreview.com

Important Version Information and Revision Notes

Version 1.2: "Eligibility" on p. 2 was updated to provide further clarification. In version 1.1, "Who Should Apply" on p.4 was previously updated to provide further clarification.

KEY DATES	
Letter of Intent (LOI):	A Letter of Intent is required for this funding opportunity. December 13, 2017: Online LOI submission opens February 14, 2018, 5:00 pm ET: Deadline for submission of LOI
Full Proposal:	ONLY open to applicants who submitted a Letter of Intent. February 15, 2018: Online full proposal submission opens April 11, 2018, 5:00 pm ET: Deadline for submission of full proposal

AWARD INFORMATION

Award Duration:	Grants will be awarded to support projects up to 24 months in length.
Specifications for Award Amount:	This funding opportunity is not intended for projects under \$75,000. All budget requests must be commensurate with the scope of work proposed.
Total Amount Available:	\$3 million, with a minimum request of \$75,000
Estimated # of Awards:	To be determined. Resources made available under this funding opportunity will depend on the quality of proposals received and the budgets proposed by successful applicants. The GRP reserves the right to select for negotiation all, some, one, or none of the proposals received in response to this solicitation.
Award Notification:	Summer-Fall 2018

ELIGIBILITY

The Gulf Research Program welcomes proposals from all nonprofit, state, and local entities on behalf of qualified individuals. Federal agencies are not eligible. The applying organization will be referred to as the "applicant" hereafter. The individuals who will lead the proposed project will be referred to as "project directors" hereafter.

Project directors usually initiate proposals that are officially submitted by their employing organizations (the applicant). When initiating a proposal, the project director typically is responsible for ensuring the proposal meets all the requirements outlined by the Gulf Research Program as well as any requirements set by the employing organizations.

The Gulf Research Program requires applicants to adhere to the following:

- This funding opportunity is for new, distinct activities only. Proposals for activities that are already underway using other funds or that are seeking supplementary funds to continue an existing activity are not eligible. Proposed activities that are part of a broader, existing effort or "project" may be eligible if the proposal clearly demonstrates that the funding request is for new, distinct activities that would not otherwise occur.
- Activities currently under consideration for funding from other sources are also not eligible.
- U.S. nonprofit, state, and local entities (excluding federal agencies) that have a valid federal tax ID number are eligible to apply. American Indian and Alaska Native tribal entities (including political subdivisions of tribes) that have been federally recognized and hold a valid federal tax ID number are considered eligible for this grant opportunity.

The Gulf Research Program requires individuals named as project director or key personnel in an application to adhere to the following:

• An individual may be proposed as project director in only one application. If an individual is proposed as project director in any application s/he may also be proposed as key personnel in up to two additional applications.

An individual not proposed as a project director in any application may be named as key personnel in up to three
applications.

• It is the responsibility of each individual being named as project director or key personnel in any application to ensure that s/he is not named in more than three total applications.

PURPOSE

The Gulf Research Program seeks to increase the scientific and environmental literacy and problem-solving skills of children and youth with a focus on service-, project-, or problem- based learning opportunities on topics that are relevant to the GRP's initiatives. Proposed projects for this grant opportunity should engage children and youth in ways that can help to ensure that the next generation of informed citizens, scientists, engineers, and decision-makers understand the socio-environmental challenges and opportunities in their local communities and have the capacity to address them.

CONTEXT

Environmental education increases student engagement in science and STEM learning, improves student achievement in core areas, and provides critical skills necessary for a 21st century workforce (Coyle, 2005). The Gulf Research Program's work is guided by four program initiatives: Healthy Ecosystems, Thriving Communities, Safer Offshore Energy Systems, and Capacity Building. This funding opportunity seeks to increase students' scientific and environmental literacy and problem-solving skills through service-, project-, or problem-based learning experiences related to three of those four program initiatives:

- **Healthy Ecosystems:** Advance understanding of ecosystem processes and dynamics to facilitate sustainable use of natural resources.
- *Thriving Communities:* Enable people and coastal communities to successfully prepare for, respond, and adapt to stressors and adverse events.
- **Safer Offshore Energy Systems:** Foster minimization and management of risk to make offshore operations safer for both people and the environment.

Examples of projects relevant to the three initiative areas are detailed in the Topic Area section below.

WHO SHOULD APPLY

For the purpose of this grant opportunity, applications will be accepted from all nonprofit, state, and local entities, excluding federal agencies, which support educational, service, and/or coordination activities for children and youth in the K-12 grade range. Post-secondary institutions are eligible to apply but are encouraged to seek a partner with programmatic experience serving children and youth, such as a K-12 school district or community-based organization.

Because the mission of the Gulf Research Program is to catalyze advances in science, practice, and capacity to generate long-term benefits for the Gulf of Mexico region and the Nation, the following factors may be used for ranking equally meritorious proposal in award selection:

- Programmatic activities occurring in the United States Gulf of Mexico region.
- Applicants with a history of working with children and youth, particularly those who work with
 underrepresented or underserved populations, including but not limited to racial/ethnic minorities, tribal
 youth, LGBTQ+ youth, students demonstrating low socio-economic status as established by the free and
 reduced lunch program, children with disabilities, first-generation immigrants, students from rural or
 remote areas, and/or students experiencing or at risk of homelessness.

WHAT WE ARE LOOKING FOR

This grant opportunity aims to support experiences that foster the development of the scientific and environmental literacy, skills, competencies, and capabilities that are critical to cultivating a next generation of informed citizens, scientists, engineers, and decision-makers. In addition, activities should focus on service-, project-, or problem- based learning opportunities. These activities may take place in formal or informal educational settings, should target children and youth in the K-12 grade range, and be complementary to formal education standards and learning objectives.

Proposals responsive to this funding opportunity will demonstrate **BOTH** Topic Area and Project Structure relevance as described in the following sections:

Topic Area:

Applicants are required to explicitly link their proposed activities to advancing the Healthy Ecosystems, Thriving Communities, or Safer Offshore Energy Systems <u>Initiatives of the Gulf Research Program</u>.

- *Healthy Ecosystems:* Advance understanding of ecosystem processes and dynamics to facilitate sustainable use of natural resources.
 - ♦ Example: A project relevant to advancing healthy ecosystems could include activities to increase data literacy with a focus on ecosystem function and environmental restoration.
- *Thriving Communities:* Enable people and coastal communities to successfully prepare for, respond, and adapt to stressors and adverse events.
 - ♦ Example: A project relevant to advancing thriving communities could include building environmental health literacy.
- **Safer Offshore Energy Systems:** Foster minimization and management of risk to make offshore operations safer for both people and the environment.
 - ♦ Example: A project relevant to advancing safer offshore energy systems could include building a culture of situational awareness and project safety through engineering design challenges.

Project Structure:

All proposed activities should focus on service-, project-, or problem- based learning opportunities that actively engage students in solving real-world problems relevant to the <u>GRP initiatives</u>. Proposals that empower students to address chronic or emerging challenges facing their communities are encouraged. The focus of this funding opportunity is programmatic activity with children and youth; however, proposals with complementary professional development activities for teachers and other educational professionals will be considered. In addition:

- Applicants may propose new programs or activities based in research or experience; or propose to extend
 existing programming across geographic, sectoral, socioeconomic, or cultural boundaries and/or topic/
 discipline areas to reach a broader range of participants.
- Applicants may propose activities that pilot or test new approaches for developing and implementing
 educational programs critical to advancing students' scientific and environmental literacy, skills, and
 competencies. This could include new partnerships between community-based organizations and academic
 institutions or activities that create a structure for meaningful engagement between children, youth, and
 the issues and needs of their communities.

Project Evaluation:

Although not necessary at the Letter of Intent phase, all applicants will be required to address program/project evaluation in their full proposals. The full proposal stage will require that applicants outline the design components expected to be included in the program/project evaluation. Applicants also will be required to provide evidence that a

qualified program evaluator has been identified and budgeted into the project or include an in-house evaluation expert as key personnel. Evaluation Design Guidance documents are provided to applicants in the Proposal Submission and Review section below to assist applicants with identifying budget and personnel requirements to fulfill their evaluation needs if awarded. Each awardee is expected to submit an evaluation plan designed per project by a relevant expert and submitted to the Gulf Research Program to review within three months of contract award date. The Gulf Research Program will also review awardees' evaluation plans and progress at reporting periods throughout the grant period.

To be responsive to this RFA, applicants should clearly articulate:

- How the proposed project would advance students' scientific and environmental literacy.
- How the project intends to use science and/or environmental education to empower students to address chronic or emerging challenges facing their communities.
- How the proposed project aligns with one of the three identified <u>Initiatives of the Gulf Research Program</u>.
- The rationale and evidence supporting the anticipated effectiveness of the proposed project.

The Gulf Research Program will not consider funding for:

- Proposals that merely request operating costs for existing activities.
- Proposals for political lobbying or advocacy activities.

PROPOSAL PREPARATION AND SUBMISSION INSTRUCTIONS

Project directors are advised to review proposal preparation and submission instructions carefully and submit any questions to gulfgrants@nas.edu well in advance of the submission deadline. Although the Gulf Research Program strives to respond to applicants' questions within 2 business days, the response time depends on the volume of questions received and the complexity of the question asked. The Gulf Research Program does not guarantee that applicants' questions will be answered before submission deadlines. Applicants are advised to submit LOIs and full proposals well in advance of the submission deadlines as a precaution against unanticipated delays. Please plan ahead.

Please be advised that the Gulf Research Program expects applicants to have reviewed the Grant Agreement prior to submitting an application to ensure that the applicant is aware of the applicable terms under which the grant is offered. It is the policy of the National Academies of Sciences, Engineering, and Medicine to entertain potential modifications to the Grant Agreement only under the most exceptional circumstances. Rather, successful applicants are strongly encouraged to sign the Grant Agreement as presented.

Letter of Intent

A letter of intent (LOI) is required for this funding opportunity and must be submitted via the <u>online application system</u>. LOIs submitted by other means (including mail, fax, or e-mail) will not be considered. The LOI is not binding and is used by program staff to gauge the size and range of the competition so that staff can better manage the selection of reviewers. In addition, the information contained in a LOI is used to help avoid potential conflicts of interest in the review process.

The LOI must include the following elements:

- I. Required Contact Information Form that includes:
 - 1. Required Information on the:
 - a. Applicant
 - b. Project Director
 - c. Authorized Organizational Representative (AOR)
 - d. Grant/Contract Administrator (if different from AOR)

- 2. Optional Information. Responses in this section will not be shared with reviewers and will not affect the proposal evaluation.
 - a. Suggestions for Reviewers. The suggestions may be considered for the peer review of full proposals, but the selection of reviewers is the responsibility of the Gulf Research Program.
 - b. How did you hear about this funding opportunity
 - c. Demographic Information

CLICK HERE to see sample form.

- II. Required Letter of Intent Form that includes:
 - 1. Project director
 - 2. Key Personnel
 - 3. Project director's or key personnel's involvement in other applications
 - 4. Proposed project title (up to 15 words)
 - 5. Overview of proposed project (up to 250 words)
 - 6. Relevance statement (up to 350 words)
 - 7. Anticipated outputs and potential outcomes (up to 150 words)
 - 8. Research involving human subjects, if applicable

CLICK HERE to see sample form.

No later than 3 weeks after the LOI submission deadline, the project director will be notified of the Gulf Research Program's decision to either encourage or discourage submission of a full proposal. The Gulf Research Program's decision is advisory only, which means that submitters of both favorably and unfavorably reviewed LOIs are eligible to submit full proposals. The intent of encourage/discourage decisions is to improve the overall quality of the full proposal and encourage re-thinking, particularly if an LOI is not specifically responsive to the RFA topic.

Full Proposal

Full proposals must be submitted via the <u>online application system</u>, and they cannot be submitted if the applicant did not submit an LOI. Proposals submitted by other means (including mail, fax, or e-mail) will not be considered. The online form for submission of a full proposal will be available on February 15, 2018 to applicants who have submitted an LOI. It is important that all proposals conform to the instructions provided. Conformance is required and will be strictly enforced. The Gulf Research Program may reject, without review, proposals that are not consistent with the instructions.

The Full Proposal must include the following elements:

- I. Required Full Proposal Form that includes:
 - 1. Project director
 - 2. Key personnel
 - 3. Key personnel's involvement in other full proposals
 - 4. Open Research and Contributor ID (ORCID)
 - 5. Project title (up to 15 words)
 - 6. Overview of proposed project (up to 250 words)

- 7. Relevance statement (up to 350 words)
- 8. Detailed description of proposed project (up to 3000 words)
- 9. Anticipated outputs and potential outcomes (up to 500 words)
- 10. Demographics of population served (up to 100 words)
- 11. Preliminary evaluation plan (up to 500 words)
- 12. Research involving human subjects, if applicable
- 13. References cited
- 14. Total budget requested
- 15. Budget justification (up to 1,000 words). CLICK HERE to see a sample budget justification.
- 16. Subaward to FFRDC(s) or UARC(s), if applicable
- 17. Attachments:

A. Required attachments:

- a. Budget form. <u>CLICK HERE</u> to download form and complete it to provide information on the proposed budget. Budget requests should be developed commensurate with the support needed to achieve the project goals.
- b. Resume(s). A resume (limited to two pages for each person) is required for each individual identified as project director and key personnel. <u>CLICK HERE</u> to see additional resume specification. Please combine all resumes into a single PDF before uploading it as an attachment.
- c. Collaborators and other affiliations: The purpose of this form is to help us eliminate potential conflicts of interest during our reviewer recruitment. CLICK HERE to download form and complete it to provide information on the following (including their current organizational affiliations):
 - All persons who are currently, or who have been collaborators (i.e. an individual with whom you work closely to co-design or conduct a project) or co-authors with the individual on a project, book, article, report, abstract, or paper during the 48 months preceding the submission of the proposal.
 - ♦ The individual's own graduate and postdoctoral advisor(s) and their current organizational affiliations.
 - All persons (including their organizational affiliations) with whom the individual has had an association as a graduate or postdoctoral advisor.

B. Optional attachments:

- a. Tables and figures. The textbox for Project Description does not support figures and tables. Applicants may upload a PDF document with a list of equations to support the project description. Applicants may include up to three (3) illustrations (for example, figures and tables) in the PDF to support the project description. If the total number of optional illustrations in the PDF exceeds three, only the first three that appear in the document will be considered in peer review.
- Letters of support. Applicants may upload a PDF with letters of support from collaborators or anticipated organizations/participants. Please combine all letters of support into a single PDF before uploading it as an attachment.

CLICK HERE to see sample full proposal form.

Research Involving Human Subjects

If the proposed project involves research on human subjects, the applicant shall comply with the Department of Health and Human Services Regulations (Title 45 Code of Federal Regulations Part 46) regarding the protection of human research subjects, unless that research is exempt as specified in the regulation.

All projects involving human subjects must have approval from an institutional review board (IRB), unless they qualify for an exemption from IRB review, before an award can be made. Where IRB approval is required, proposers should file their proposal with their local IRB at the same time the proposal is submitted to the Gulf Research Program so that the approval procedure will not delay the award process. A proposal may be submitted to the Gulf Research Program without IRB approval; but if the proposal is selected for funding, award will be made conditional upon IRB approval within 60 days of the notice of conditional award.

If a proposed project involving human subjects is exempt from human subjects regulations [see 45 CFR 46.101(b)], the applicant must provide documentation that an IRB (or some authority other than the project director or key personnel) has declared the project exempt from the human subjects regulations. Documentation should include the specific category justifying the exemption.

PEER REVIEW PROCESS

All complete proposals will be sent to external reviewers for panel review. The external review panel will evaluate the proposals on the basis of the Full Proposal Rubric, discuss the merit and all received comments of each proposal, and rank the proposals. The Gulf Research Program will make reasonable efforts to develop a review panel in which external reviewers will not be affiliated with any institution that submitted proposals. In any event, external reviewers with conflicts of interest are recused from reviewing or participating in any discussion of proposals. Program staff will examine the full proposals and prepare a grant-funding plan taking into consideration the review panel's ranking of the proposals, summaries from the panel discussion, and the program's funding availability, current portfolio, objectives, and goals. The grant-funding plan will be subject to oversight by a subset of current or former Gulf Research Program Advisory Board members. The Gulf Research Program strives to have current or former Advisory Board members not affiliated with institutions that submitted projects oversee the grant-funding plan and recommend a list of projects for funding. Individual proposals and their reviews will not be reviewed by current or former Advisory Board members affiliated with the institution that submitted the proposals. Current or former Advisory Board members are recused from individual proposals involving conflict of interest. The final decision for funding will be made by the Gulf Research Program of the National Academies of Sciences, Engineering, and Medicine.

REVIEW CRITERIA

Proposals will be evaluated on the basis of the review criteria outlined below. The review criteria rubric for the letter of intent stage is intended to help provide feedback to applicants on their proposed project. Applicants will receive feedback regardless of receiving an overall encourage or discourage recommendation in the letter of intent stage. In both review stages, reviewers may raise additional concerns that are not covered by the rubrics.

<u>CLICK HERE</u> to see the Letter of Intent Review Rubric

<u>CLICK HERE</u> to see the Full Proposal Review Rubric

PROJECT EVALUATION

Although not necessary at the letter of intent stage, all applicants will be required to address program/project evaluation in their full proposals. The full proposal stage will require that applicants outline the design components

expected to be included in the program/project evaluation. Applicants will also be required to provide evidence that a qualified program evaluator has been identified and budgeted into the project or include an in-house evaluation expert as key personnel.

An <u>education evaluation design checklist</u> is provided below to assist applicants with identifying budget and personnel requirements to fulfill their evaluation needs if awarded. Each awardee is expected to submit an evaluation plan designed per project by a relevant expert and submitted to the Gulf Research Program to review within three months of contract award date. The Gulf Research Program will also review awardees' evaluation plans and progress at reporting periods throughout the grant period.

CLICK HERE to see the Education Evaluation Design Checklist.

Additional Resources:

NOAA NMS- Evaluation Design Guidance
NOAA NMS- Evaluation Plan Examples

INFORMATION PRODUCTS

The Gulf Research Program requires that any information products (e.g., curricula, training programs, training videos, etc.) be made publicly available. The sections of the full proposal pertaining to anticipated outputs and preliminary evaluation should address dissemination of any anticipated information products.

MAKING THE AWARD

Selection Notice

When the evaluation of a proposal is complete, the project directors will be notified that (1) the proposal has been selected for funding pending contract negotiations, or (2) the proposal has not been selected. These official notifications will be sent via email to the project director identified on the application. If a proposal is selected for award, the Gulf Research Program reserves the right to request additional or clarifying information for any reason deemed necessary, including, but not limited to, indirect cost information or other budget information. Awardees are free to accept or reject the grant agreement as offered.

Award Notice

The Gulf Research Program transmits award notices to organizations via e-mail. The award is not finalized and the National Academies of Sciences, Engineering, and Medicine is not obligated to provide any funding until a signed copy of the award agreement has been received by the Academies.

Grant Periods

Upon receipt of the award notice, the awardee should note the effective date and the expiration date. Effective date is the date specified in the grant notice on or after which expenditures may be charged to the grant. Charging expenditures to the grant prior to the effective date is strictly prohibited. Expiration date is the date specified in the grant notice after which expenditures may not be charged against the grant except to satisfy obligations to pay allowable project costs committed on or before that date.

Once an award is made, the effective date cannot be changed. The expiration date may be changed as a result of approval of a request for a no-cost extension. If approved, the Gulf Research Program will issue an amendment to the grant.

If additional time beyond the performance period and the established expiration date is required to assure adequate

completion of the original scope of work within the funds already made available, the awardee may apply for a one-time no-cost extension of up to 6 months. A formal request must be submitted to the Gulf Research Program at least 45 days prior to the expiration date of the grant. The request must explain the need for the extension and include an estimate of the unobligated funds remaining and a plan for their use. This one-time extension will not be approved merely for the purpose of using the unliquidated balances.

POST-AWARD MANAGEMENT

Reporting Requirements

After an award is conferred, the grantee shall provide a semi-annual financial report to the Gulf Research Program to report on grant expenditures to date under the grant. The grantee shall provide an annual written report to the Gulf Research Program to report on activities being carried out under the grant, including but not limited to project accomplishments to date and grant expenditures. Within 30 days of completion of all grant activities, the grantee shall provide in writing a final grant report. The final grant report shall address the original objectives of the project as identified in the grant proposal, describe any changes in objectives, describe the final project accomplishments and include a final project accounting of all grant funds.

Evaluation Plan

Project/program evaluation plans will be designed per project by a relevant expert and submitted to the Gulf Research Program to review within three months of contract award date. An <u>Education Evaluation Design Checklist</u> is provided to assist applicants with identifying budget and personnel requirements to fulfill their evaluation needs, but should also be used after successful award to design the evaluation elements of the project.

The Gulf Research Program will also review evaluation plans and progress at reporting periods throughout the grant period. Grantees are expected to submit a statement of progress towards the outlined project/program evaluation plan with the annual written report. The final evaluation report will be due within 30 days of completion of all grant activities with the final grant report.

CLICK HERE to see the Education Evaluation Design Checklist.

Scientific Integrity

A fundamental purpose of the Gulf Research Program is to facilitate the advancement of knowledge and the application of the science to address challenges relevant to the Program's mission. All activities of the Gulf Research Program will be conducted to meet the highest standards of scientific integrity. All grantees have a responsibility to use the funds wisely. To continue the emphasis on scientific integrity throughout the award period, the Gulf Research Program will ask all researchers, trainees, and fellows to comply with professional standards as defined by the National Academies of Sciences, Engineering, and Medicine report *On Being A Scientist: A Guide to Responsible Conduct in Research*.

GRANT TERMS AND CONDITIONS

<u>CLICK HERE</u> to view a sample grant agreement if the applicant is a public institution.

CLICK HERE to view a sample agreement if the applicant is a private institution.

Please be advised that the Gulf Research Program expects applicants to have reviewed the Grant Agreement prior to submitting an application to ensure that the applicant is aware of the applicable terms under which the grant is

offered. It is the policy of National Academies of Sciences, Engineering, and Medicine to entertain potential modifications to the Grant Agreement only under the most exceptional circumstances. Rather, successful applicants are strongly encouraged to sign the Grant Agreement as presented.

URLS FOR IMPORTANT HYPERLINKS

Below are shortened web addresses that will take you to the destination of important hyperlinks present in this document if you are viewing it in hard copy. Enter the URLs into a browser exactly as they appear, including letter case.

- Sign up for e-updates: http://bit.ly/2n1gXh1
- Coyle, 2005 citation: http://bit.ly/2B2IM0E
- Gulf Research Program Initiatives: http://bit.ly/grp-initiatives
- GRP online application system: http://bit.ly/grp-appsystem
- Sample Contact Information Form: http://bit.ly/2BkyRD1
- Sample Letter of Intent Form: http://bit.ly/2BjUPGh
- Sample Full Proposal Form: http://bit.ly/2AnBjsm
- Sample Budget Justification Form: http://bit.ly/2BNW8tc
- Budget Template: http://bit.ly/2jwYVQX
- Resume Specifications: http://bit.ly/2BOuGeP
- Collaborators: http://bit.ly/2z2YhCJ
- GRP Conflict of Interest and Confidentiality Policies: http://bit.ly/2jxjNaJ
- Letter of Intent Review Rubric: http://bit.ly/2AZoiVB
- Full Proposal Review Rubric: http://bit.ly/2yPiPi2
- Education Evaluation Design Checklist: http://bit.ly/2AHQX0C
- NOAA NMS- Evaluation Design Guidance: http://bit.ly/2BjqFD8
- NOAA NMS- Evaluation Plan Examples: http://bit.ly/2BWJTLI
- On Being A Scientist: https://www.nap.edu/catalog/12192
- Sample Grant Agreement—Public Institution: http://bit.ly/2nJ8joT
- Sample Grant Agreement—Private Institution: http://bit.ly/2yPibBi

Questions? Send questions about this RFA to gulfgrants@nas.edu.

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