

# PEER Cycle 8

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## *National Academies*

### *Instructions*

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You may save your application as a draft at any time and resume it later. To do so, please scroll down and click on the "Save as Draft" button at the bottom of the application page. **Please do not use the Back button or you will lose any unsaved information.** To avoid any inconvenience, remember to save regularly while working on your application. For further instructions on each question, please consult the program instructions and frequently asked questions (FAQs).

### *PI and USG-supported partner information*

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#### **Project Name\***

*Character Limit: 200*

#### **Country\***

Select the country where your institution is based. Please refer to the Focus Areas section of our website to confirm that your country is eligible to apply for the PEER program. **Please note that eligible countries differ between the different Focus Areas.**

#### **Choices**

Afghanistan  
Bangladesh  
Benin  
Brazil  
Burkina Faso  
Cameroon  
Colombia  
Dominican Republic  
Egypt  
El Salvador  
Ethiopia  
Ghana  
Guatemala  
Haiti  
India  
Indonesia  
Iraq  
Kazakhstan  
Kenya  
Kyrgyzstan

Liberia  
Madagascar  
Malawi  
Mali  
Morocco  
Mozambique  
Nepal  
Niger  
Nigeria  
Pakistan  
Peru  
Philippines  
Rwanda  
Senegal  
Sierra Leone  
South Africa  
Sri Lanka  
Tajikistan  
Tanzania  
Timor-Leste  
Tunisia  
Uganda  
Uzbekistan  
Vietnam  
Zambia

### Focus Areas\*

Please select the category that applies to your project. Your project must fall into one of these areas to be eligible for review. For more information, please refer to the Focus Areas section on our website.

#### Choices

Multiple Countries/ Last Mile Awards  
Multiple Countries/ Family Planning and Reproductive Health  
North Africa / Water, Sanitation, and Hygiene Health  
Iraq / Water Research and Conservation to Keep People Healthy and Increase Employment  
Peru / Strengthening Natural Resource Management in Peru  
Tunisia / Economic Growth, ICT, and Small and Medium Enterprises

### Proposed start date for your PEER project\*

Please be advised that decisions will not be made before August 2019.

#### Choices

September 2019  
October 2019  
November 2019  
December 2019  
January 2020

## Duration of your PEER project\*

PEER projects can be no longer than one year in duration. In some cases, projects selected to receive funding may request and receive a no-cost extension if reasonable progress is being made; however, projects selected in this cycle of PEER will not be allowed to extend past a total project duration of one year, six months.

### Choices

6 months  
9 months  
1 year

## Region\*

Please select the corresponding region where the proposed project will take place.

### Choices

Africa  
Asia  
Latin America  
Middle East/North Africa

## Primary field of research\*

### Choices

Agriculture  
Biodiversity  
Climate  
Disaster mitigation  
Education  
Energy  
Engineering  
Environment  
Food security  
Health  
Social sciences  
Water  
Other

## Other field of research (if any)

*Character Limit: 100*

## Subfield of research

*Character Limit: 250*

## Last name of PI\*

*Character Limit: 200*

## First name of PI\*

*Character Limit: 200*

**Gender of PI\*****Choices**

Female  
Male

**Email of PI\***

*Character Limit: 100*

**E-mail of applicant (person submitting application form) if different from PI**

*Character Limit: 100*

**Telephone number of PI\***

Please include country dialing code

*Character Limit: 100*

**PI's citizenship(s)\***

Please list all the countries of which you are a citizen or have permanent residency. If you are a dual U.S. citizen, please make sure to list it.

*Character Limit: 250*

**Do you plan to be away from your country of residence for a significant time during the PEER project\*****Choices**

Yes  
No

**If yes, please explain:**

Please clarify how long you would be away from your country of residence during the duration of the PEER program and the reasons that would lead you to do so. There is no need to list vacations/holidays or brief visits away from your country to attend conferences.

*Character Limit: 1000*

**Highest degree achieved by PI\***

Please select the highest academic degree received by the applicant.

**Choices**

Bachelors (BS, BA)  
Masters (MSc, MA, MPH, MPP, MPA, LLM)  
Professional (MD, PharmD, DDS, DO, JD)  
Doctorate (PhD, ScD)

**Have you received a PEER (Science or Health) grant in the past?\*****Choices**

Yes

No

### **PI's institution type\***

Please specify the type of institution with which you are affiliated.

#### **Choices**

Academic institution  
Government managed research center  
Non-governmental organization (NGO)  
Government ministry  
Other

### **Name of PEER PI's institution\***

*Character Limit: 100*

### **Address of PEER PI's institution\***

*Character Limit: 1000*

### **Last name of USG-supported partner\***

*Character Limit: 250*

### **First name of USG-supported partner\***

*Character Limit: 200*

### **Gender of the USG-supported partner\***

#### **Choices**

Female  
Male

### **USG-supported partner's e-mail\***

*Character Limit: 250*

### **USG-supported partner's institution\***

*Character Limit: 250*

### **Project title of USG-supported partner's award/grant\***

*Character Limit: 500*

### **U.S. Government (USG) funding agency\***

Please select the USG funding agency that awarded your USG-supported partner's grant. All applicants must have a USG-supported partner

#### **Choices**

National Aeronautics and Space Administration (NASA)  
National Institutes of Health (NIH)  
National Oceanic and Atmospheric Administration (NOAA)  
National Science Foundation (NSF)

Smithsonian Institution

United States Department of Agriculture/ Agricultural Research Service (USDA/ARS)

United States Department of Agriculture/ Forest Service

United States Department of Agriculture/ National Institute of Food and Agriculture (USDA/NIFA)

United States Geological Survey (USGS)

### **USG-supported partner's award/grant number\***

Please provide the award/grant number including all digits and letters of your USG-supported partner. Please note: if your USG-supported partner is a U.S. government employee please type "Intramural" in the box below instead of listing an award/grant number.

*Character Limit: 200*

### **End date of your USG-supported partner's award/grant\***

The USG partner's award must be active at the time of the pre-proposal submission deadline(02/11/2019). Format of the date should be MM/DD/YYYY. *If your USG-supported partner is an intramural researcher please list the date of February 11, 2019, or 02/11/2019).*

*Character Limit: 10*

### **Name of funding agency's program officer for the USG-supported partner's award/grant\***

Please provide the name of the program officer/manager at the USG funding agency that has awarded your USG-supported partner the grant. *If your USG-supported partner is an intramural researcher, please duplicate his/her name in this section.*

*Character Limit: 250*

### **Phone number of funding agency's program officer for the USG-supported partner's award/grant\***

*If your USG-supported partner is an intramural researcher, please provide his/her phone number in this section.*

*Character Limit: 50*

### **Email address of funding agency's program officer for the USG-supported partner's award/grant\***

*If your USG-supported partner is an intramural researcher, please provide his/her email address in this section.*

*Character Limit: 100*

### **Name of secondary USG-supported partner (if any)**

If your proposed PEER project involves a secondary USG-supported partner list his/her name (Last/Family Name, Given/First Name format) in the text box provided. Please note that it is completely optional to have a secondary USG-supported partner.

*Character Limit: 250*

## USG funding agency of secondary USG-supported partner (if applicable)

### Choices

Not Applicable

National Aeronautics and Space Administration (NASA)

National Institutes of Health (NIH)

National Oceanic and Atmospheric Administration (NOAA)

National Science Foundation (NSF)

Smithsonian Institution

United States Department of Agriculture/ Agricultural Research Service (USDA/ARS)

United States Department of Agriculture/ Forest Service

United States Department of Agriculture/ National Institute of Food and Agriculture (USDA/NIFA)

United States Geological Survey (USGS)

## Project Description

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Please fill out all sections for your proposed PEER project. Note that there are character limit restrictions for each section, and these limits include spaces. The project description should be written so that readers without technical expertise can understand.

### a. Project aims and objectives\*

*Character Limit: 2500*

### b. Significance of the research as it relates to the selected focus area\*

Please refer to the Focus Area section on our website and the Country Strategies (CDCS) of the local country(ies) to help you in writing this portion of the application. The development impacts of your proposed PEER research project must be clearly articulated in this section.

*Character Limit: 2500*

### c. Need or demand motivating this project\*

Have government officials, international organizations, the community, or other stakeholders expressed interest in finding solutions for specific problems for which evidence-based input would be useful? If not, applicants must outline why and how they will create and/or leverage opportunities to create demand in under one year.

*Character Limit: 2500*

### d. Plans for using data for action on policy matters\*

How will these engagements accelerate stakeholders towards action? This should also include plans for stakeholder engagement, and communication strategies.

*Character Limit: 2500*

### e. Expertise of the USG-supported partner\*

Please provide a description of how the expertise of the USG-supported partner will complement the proposed PEER research project and how it will contribute to achieving impacts from the project.

*Character Limit: 1000*

### f. Identification of at least one project collaborator outside of your field\*

This collaboration may be a social scientist, economist, communications specialist, or other expert from a field different from the PI's own. Please list this person's name and affiliation and explain how this collaborator's expertise will contribute to achieving impacts from the project. A letter of support from this collaborator must be attached in the Appendices section.

*Character Limit: 2500*

### g. Other potential partners

Other partners with whom the applicant will collaborate on the project (for example, government agencies, USAID Missions, co-PIs, research networks, laboratories, and other implementing partners) and the nature of the planned collaborations.

*Character Limit: 1500*

## Budget

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Please provide the estimated total budget figure for your proposed PEER project. PEER project budgets vary depending on the proposed research scope and the project duration. Proposed PEER projects may be **up to one year (not two or three, as in past cycles)**. Please refer to the budget template on our website to assist in estimating costs. Project budgets must fall within the range of US\$30,000 - \$80,000.

For the Peru focus area only, applicants may request up to \$100,000 for a one-year project.

### Estimated total budget\*

**Please list the total amount of your project budget over its entire duration.** If invited to submit a full proposal, you will have the opportunity to adjust this total at the time of full proposal submission.

*Character Limit: 20*

### Planet NI equipment

Additional support may be available from National Instruments (NI) through its Planet NI Program. Information on NI's offerings may be found at <http://www.ni.com/solutions> and <http://www.ni.com/power/> and by consulting directly with NI staff at [planetni.peer@ni.com](mailto:planetni.peer@ni.com). If you think your proposed approach could use tools from NI, please check the box below. If you



would like assistance with this section please contact planetni.peer@ni.com and a representative of the program will contact you to follow up.

### Choices

Yes, I am interested in receiving equipment from Planet NI

Please provide a brief description of which NI tools you would need and how they would complement your PEER project.

*Character Limit: 500*

## Outreach

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### How did you first hear about the 2018 PEER pre-proposal solicitation?

#### Choices

Email from the National Academy of Sciences (NAS)

Email from USAID

Email from other U.S. Government agency (NASA, NIH, NOAA, NSF, Smithsonian, USDS-ARS/NIFA/FS, USGS)

Email from U.S. colleague

Email or announcement from professional society

Announcement at technical meeting or conference

USAID in-country mission

Your home institution

NAS website

USAID website

IAP website

PNAS journal ad

Facebook

Twitter

Other

### If other, please specify.

*Character Limit: 250*

## Appendices

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### Curriculum vitae (Applicant)\*

Please attach the PEER applicant's brief CV, which should be **no more than two pages in length**. Please use the attached standard format for CVs (standard PEER CV). The CV should provide citations for **no more than five to ten recent and relevant publications**. If the project includes more than one developing country institution, please also include a CV for the key project participant at each institution. Please do not submit electronic copies of publications or other background materials, as they will not be forwarded to reviewers. **All the CVs must be uploaded together in one single file.**

*File Size Limit: 3 MB*

### **Letter of support from the USG-supported partner\***

A letter of support written by the USG-supported partner explaining his or her intention to collaborate on the proposed PEER project. The letter should also include the partner's USG-funded grant title, number, funding agency, name of program officer and contact information for his or her active USG award. The letter must be written on official institutional letterhead and must be signed by the USG-supported partner.

*File Size Limit: 2 MB*

### **Letter of support from additional collaborator\***

A brief letter of support from the additional project participant (social scientist, economist, communications specialist, or other expert from a field different from the PI's own), indicating interest and describing his or her planned role and responsibilities.

*File Size Limit: 2 MB*

### **Expression of interest from an authority (optional)**

An expression of interest from a government official, international organization, NGO, industry official, community leader, or other stakeholder describing their need or demand that would be addressed by the proposed project (optional but strongly suggested for all proposals)

*File Size Limit: 2 MB*

### **IRB and FWA confirmation letter**

A statement from the Institutional Review Board with authority over the project, confirming that the board has a Federal Wide Assurance and has approved the project work plan (required only for projects involving human research subjects or the use of personally identifiable medical data)

*File Size Limit: 2 MB*

## **Submit**

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Once you have filled out all the sections of the application and uploaded all the required documents, you can then submit your application by clicking the "Submit Form" button at the bottom of the page. Please consult the PEER website for further information. If you have any additional questions regarding the PEER program, please contact us at [peer@nas.edu](mailto:peer@nas.edu).