

PEER Cycle 5

National Academies

Project name*

Character Limit: 250

Last name of PI*

Character Limit: 200

Institution*

Character Limit: 100

Reporting Period Start Date*

Character Limit: 10

Reporting Period End Date*

Character Limit: 10

Section 1: Financial Report

Financial Report*

The annual financial report ([which may be downloaded here](#)) should be prepared by your financial person and uploaded below:

File Size Limit: 5 MB

Receipts

Please upload below your receipts (if required) in a single document

File Size Limit: 10 MB

Section 2: Technical Summary

Summary of Activities During Reporting Period*

Please describe what has been accomplished on your PEER project during the reporting period, outlining the activities that were undertaken and specifically discussing achievements in relation to the milestones or targets set in the original PEER work plan. (If this will be your final report on your project, please also include an overall summary of your results and impacts.)

Character Limit: 10000

Section 3: Stakeholder Events

Project Events*

Please complete and upload the below spreadsheet detailing the events organized by the project. Events include workshops, conferences, short courses, and stakeholder outreach events. Technical presentations given at events organized by others should not be included in this section. If there are no events to report for this quarter, please note it in the spreadsheet.

The [spreadsheet template can be downloaded here](#).

File Size Limit: 4 MB

During the reporting period, how many events did you organize in total?*

Character Limit: 50

During the reporting period, how many females participated in the events you organized?*

Character Limit: 50

During the reporting period, how many males participated in the events you organized?*

Character Limit: 50

Section 4: Research Team

Please provide the following demographic information on the number of students involved on the project research team.

Female Undergraduate Students (BA, BSc)*

Character Limit: 100

Male Undergraduate Students (BA, BSc)*

Character Limit: 100

Female Master's Students (MA, MSc)*

Character Limit: 100

Male Master's Students (MA, MSc)*

Character Limit: 100

Female Doctoral Students (PhD)*

Character Limit: 100

Male Doctoral Students (PhD)*

Character Limit: 100

Female Postdoctoral Scholars*

Character Limit: 100

Male Postdoctoral Scholars*

Character Limit: 100

Female Research Assistants/Project Employees.*

Please do not include researchers listed above.

Character Limit: 100

Male Research Assistants/Project Employees*

Please do not include researchers listed above.

Character Limit: 100

Additional Research Team Information*

Please use [this spreadsheet](#) to provide additional details on members of your research team.

File Size Limit: 1 MB

Section 5: Educational Impacts

Discuss new courses or degree programs created (if any) or changes to existing course curricula.*

Please only include developments that occurred during the reporting period.

Character Limit: 5000

During the reporting period how many new or updated courses or degree programs did you develop?*

Character Limit: 100

Number of female students participating in new or updated courses.*

Character Limit: 100

Number of male students participating in new or updated courses.*

Character Limit: 100

Section 6: Research Outputs

Please provide the number of international patent applications submitted in the past year.*

Character Limit: 100

Please provide the number of national patent applications submitted in the past year.*

Character Limit: 100

Please list the patent details.*

Character Limit: 5000

Peer-reviewed Publications and Proceedings*

Please list the research products you authored or co-authored about your PEER science project. The list should be **limited to peer-reviewed products that were published or accepted for publication during the reporting period**. Provide full reference citations for all journal articles, technical reports, books or book chapters (written or edited). Please include the list of authors, full title of item and publication in which it appeared, volume number, page numbers, and date.

Character Limit: 5000

For each type of published technical document, please list the number of each type and the full references in the boxes provided below:

Peer-reviewed Journal Articles*

Character Limit: 100

Of this total, number of journal articles published with U.S. PEER Partner.*

Character Limit: 100

Journal References

Character Limit: 5000

Link to Journal Reference #1

Character Limit: 250

Link to Journal Reference #2

Character Limit: 250

Link to Journal Reference #3

Character Limit: 250

Peer-reviewed Proceedings*

This is defined as manuscripts that went through a panel review process and were published as part of a technical conference.

Character Limit: 100

Of this total, number of proceedings published with U.S. PEER Partner.*

Character Limit: 100

Proceedings References

Character Limit: 2000

Link to Proceedings #1

Character Limit: 250

Link to Proceedings #2

Character Limit: 250

Peer-reviewed Books/Book Chapters*

Character Limit: 100

Of this total, number of books published with U.S. PEER Partner.*

Character Limit: 100

Book References

Character Limit: 2000

Other peer-reviewed publications*

Character Limit: 100

Other Publication References

Character Limit: 2000

Other Research Outputs

Please describe other research outputs (not peer-reviewed)

This could include white papers, blogs, web platforms, or other tools they are using to disseminate your research.

Character Limit: 5000

Technical Research Presentations*

Please list research presentations made at conferences or technical meetings on projects or work funded under your PEER project. After your description, please enter the total number of presentations below. Please include all technical presentations given during the reporting period including those already reported in quarterly reports; provide the title and date for each.

Character Limit: 5000

Number of technical presentations made*

Character Limit: 100

Section 7: Professional Development

Please list new research grants you received in the past year. These are grants where you are the PI or CO-PI. If another member of your research team received a grant to continue the research conducted under the PEER grant, please include that as well.

Research Grant Details

Please list new grants received in the past year, including the source and amount.

Character Limit: 5000

Please provide the number of new research grants you received in the past year.

Number of new international grants/research funding*

Character Limit: 100

Number of new local research grants/research funding*

Character Limit: 100

Total Amount Awarded (USD).*

Character Limit: 20

Was your PEER grant helpful in securing this additional funding?*

Yes

No

If so, please describe how the PEER project contributed.

Character Limit: 2000

Personal Development*

Please list the awards or other form of public recognition received, professional associations joined, and leadership positions during this reporting period.

Character Limit: 5000

Section 8: Outreach and Potential Development Impacts

Outreach and Collaborations*

Please describe any collaborations, connections, or activities developed with USAID, government agencies, community groups and nongovernmental organizations, or private companies interested in implementing the results of your project.

Character Limit: 5000

Please indicate the number of meetings with the following organizations that took place with regard to applications of your research during the reporting period:

Private Companies*

Character Limit: 100

Please provide the names of the companies you met with.

Character Limit: 2000

Community Groups or Non-Governmental Organizations*

Character Limit: 100

Please provide the names of the organizations you met with.

Character Limit: 2000

Government Agencies*

Character Limit: 100

Please provide the names of the government agencies you met with.

Character Limit: 2000

Local USAID Mission*

Character Limit: 100

Potential Development Impacts (Evidence to Action)*

Please describe your progress toward achieving development impacts from your PEER project.

Character Limit: 5000

During the reporting period, was your data or research used to inform a policy or program?*

For example, a new product was developed as a result of your PEER research, a policy document was developed based on your research, your research informed a private sector strategy document or NGO program, or the local USAID mission incorporated activities related to your research into their programming.

Yes

No

Please describe in what way your data or research was used to inform a policy or program.

Example 1: Based on the results of your research, you identified methods for conserving tuna fisheries in your region. An NGO in your region has written a conservation strategy that reflects the findings from your research. In January 2016, the NGO hired a new staff member to oversee the implementation of the fishery conservation recommendations.

Example 2:(Technology)Through your research you have been able to identify the optimal substrates to digest and clean wastewater and create energy, leading to the creation of a very robust bioreactor. Seeing the preliminary results of the bioreactor, the national government, with support from a consortium of palm oil companies,funded you to design a similar reactor for use in the palm oil industry.

Example 3: A new treatment for a disease being implemented with 1,304 girls and 1,255 boys receiving the treatment; 205 community health workers trained to provide treatment.

Character Limit: 5000

Please indicate at what level the program or policy change is being made.*

Village or community level

Local or municipal level

Regional level

National level

Not Applicable

Supplemental Grant Summary

If you received a supplement, please provide a summary on the progress towards achieving the proposed activities.

Character Limit: 2500

Section 9: Additional Information

Problems Encountered

Please provide information on any problems you may have encountered in making progress on your project objectives and describe steps you are taking to resolve the problems.

Character Limit: 5000

Plans for Activities during the Coming Year*

Please provide details on project activities during the next year, including planned exchange visits, training events, and ongoing research efforts.

Character Limit: 5000

Additional Comments

Please note any other comments you have regarding your PEER project or the PEER program itself.

Character Limit: 5000

Supplementary Information

If applicable for this reporting period, please attach copies of project-related workshop or conference agendas, course curricula developed, summaries of research data collected, or articles about the project appearing in newspapers, journals, or web sites.

File Size Limit: 5 MB