Program Announcement

Defense Health Program

Department of Defense
Congressionally Directed Medical Research Programs

Breast Cancer Research Program
Impact Award

Funding Opportunity Number: W81XWH-12-BCRP-IMPT
Catalog of Federal Domestic Assistance Number: 12.420

SUBMISSION AND REVIEW DATES AND TIMES

- Pre-Application Submission Deadline: 5:00 p.m. Eastern time (ET), May 3, 2012
- Invitation to Submit an Application: June 2012
- Application Submission Deadline: 11:59 p.m. ET, August 15, 2012
- Peer Review: October 2012
- Programmatic Review: December 2012
# TABLE OF CONTENTS

I. **Funding Opportunity Description** ................................................................. 3  
   A. Program Description .................................................................................. 3  
   B. Award Information .................................................................................... 3  
   C. Eligibility Information ................................................................................ 4  
   D. Funding ........................................................................................................ 4  

II. **Submission Information** .............................................................................. 5  
    A. Where to Obtain Application Package ....................................................... 5  
    B. Pre-Application Submission Content and Form ......................................... 5  
    C. Application Submission Content and Form ................................................ 7  
    D. Submission Dates and Times ..................................................................... 11  
    E. Other Submission Requirements ................................................................. 11  

III. **Application Review Information** ............................................................... 12  
    A. Application Review and Selection Process .............................................. 12  
    B. Application Review Criteria .................................................................... 12  
    C. Recipient Qualification ............................................................................. 14  
    D. Application Review Dates ......................................................................... 14  
    E. Notification of Application Review Results .............................................. 14  

IV. **Administrative Actions** ................................................................................ 14  
    A. Rejection ..................................................................................................... 14  
    B. Modification ............................................................................................... 14  
    C. Withdrawal ................................................................................................ 15  
    D. Withhold ..................................................................................................... 15  

V. **Award Administration Information** ............................................................ 15  
    A. Award Notice .............................................................................................. 15  
    B. Administrative and National Policy Requirements ..................................... 15  
    C. Reporting ...................................................................................................... 15  
    D. Award Transfers ........................................................................................ 16  

VI. **Agency Contacts** ....................................................................................... 16  
    A. CDMRP Help Desk ..................................................................................... 16  
    B. Grants.gov Contact Center ......................................................................... 16  

VII. **Application Submission Checklist** ........................................................... 17
I. FUNDING OPPORTUNITY DESCRIPTION

A. Program Description

Applications for the Breast Cancer Research Program (BCRP) are being solicited by the Assistant Secretary of Defense for Health Affairs, Defense Health Program. The BCRP was established in fiscal year 1992 (FY92) to support innovative research focused on ending breast cancer. Appropriations for the BCRP from FY92 through FY11 totaled over $2.6 billion. The FY12 appropriation is $120 million (M).

The BCRP challenges the scientific community to design research that will address the urgency of the vision to end breast cancer. Specifically, the BCRP seeks to accelerate high-impact research, encourage innovation and stimulate creativity, bring new investigators into the breast cancer field, and facilitate multidisciplinary collaborations.

B. Award Information

The BCRP Impact Award supports research projects (from small- to large-scale) that specifically focus on scientific and clinical breast cancer issues, which, if successfully addressed, will revolutionize the understanding, prevention, and/or treatment of breast cancer and make major advances toward the goal of ending the disease. The BCRP particularly encourages applications that focus on poorly understood issues that are of critical significance in breast cancer, such as those related to prevention, susceptibility, recurrence, or metastasis. The proposed work must be based on sound overall research and fully supported by preliminary data and/or published reports.

**Impact:** The most important aspect of the Impact Award is the potential of the proposed research to have an unprecedented impact on reducing breast cancer incidence, recurrence, and/or mortality. The research project may be from any discipline or combination of disciplines, including basic, translational, clinical (clinical trials are allowed), behavioral, and/or epidemiological research. The potential impact may be near-term or long-term, but it must be significant and non-incremental. *It is the responsibility of the Principal Investigator (PI) to clearly and explicitly articulate the potential impact on breast cancer and to convey its level of significance.*

**Partnering PI Option:** The Impact Award mechanism encourages applications that include meaningful and productive collaborations between investigators. The Partnering PI Option under the Impact Award mechanism is structured to accommodate two PIs, who will each receive a separate award. One partner is identified as the Initiating PI and the other partner is identified as the Partnering PI. The Initiating and Partnering PIs have different submission requirements; however, both PIs should contribute to the preparation of a single application. The collaborative partners may have expertise in similar or disparate scientific disciplines, but each partner is expected to bring different strengths to the application. New collaborations are encouraged, but not required. It is the responsibility of the collaborating investigators to describe how their combined expertise in the collaboration will better address the research question and explain why the work should be done together rather than through separate efforts.
The Congressionally Directed Medical Research Programs (CDMRP) intends that data and research resources generated by CDMRP-funded research activities be made available to the research community (which includes both scientific and consumer advocacy communities) and to the public at large. For additional guidance, refer to the General Application Instructions, Appendix 4, Section K.

C. Eligibility Information

- PIs must be at or above the level of Assistant Professor (or equivalent).
- Cost sharing/matching is not an eligibility requirement.
- Refer to the General Application Instructions, Appendix 1, for general eligibility information.

D. Funding

Applications with a single PI or Partnering PI Option have the same funding levels.

- The maximum period of performance is 5 years.
- The maximum allowable direct costs for the entire period of performance are $2M plus indirect costs.
- All direct and indirect costs of any subaward (subgrant or subcontract) must be included in the total direct costs of the primary award.
- Regardless of the period of performance proposed, the applicant(s) may not exceed the maximum allowable direct costs. Indirect costs shall be proposed in accordance with the organization’s negotiated rate agreement.

- For the Partnering PI Option: The combined total funding for the Initiating PI and the Partnering PI may not exceed $2M for direct costs for up to a 5-year period of performance, plus indirect costs as appropriate. No additional funds will be provided. A separate award will be made to each PI’s organization.

Refer to the General Application Instructions, Section II.C., for budget regulations and instructions for the Research & Related Budget. In addition, for this award mechanism, direct costs:

Must be requested for:

- Travel for the PI(s) to attend two Department of Defense (DoD) BCRP Era of Hope meetings, which are held to disseminate the results of BCRP-sponsored research. Costs associated with travel to these meetings, up to $1,800 for each meeting, should be included in Years 2 and 5 of the budget. These travel costs are in addition to those allowed for annual scientific/technical meetings.

May be requested for (not all-inclusive):

- Salary
- Research supplies
- Equipment
- Clinical research costs
• Support for multidisciplinary collaborations
• Travel between collaborating organizations
• Travel costs of up to $1,800 per year to attend scientific/technical meetings

The CDMRP expects to allot approximately $15M of the $120M FY12 BCRP appropriation to fund approximately five Impact Award applications, depending on the quality and number of applications received. Funding of applications received in response to this Program Announcement/Funding Opportunity is contingent upon the availability of Federal funds for this program.

II. SUBMISSION INFORMATION

Submission is a multi-step process requiring both (1) pre-application submission through the CDMRP eReceipt System (https://cdmrp.org/) and (2) application submission through Grants.gov (http://www.grants.gov/).

Partnering PI Option: The Impact Award mechanism is structured to accommodate up to two PIs. One partner will be identified as the Initiating PI and will be responsible for the majority of the administrative tasks associated with application submission. The other PI will be identified as the Partnering PI. Initiating and Partnering PIs each have different submission requirements; however, both PIs should contribute significantly to the development of the proposed research project including the Project Narrative, Statement of Work, and other required components. The Initiating PI must complete the pre-application submission process and submit the contact information for the Partnering PI. The Partnering PI will then be notified separately by email. Please note that the Partnering PI must follow the link in this email and register with CDMRP eReceipt in order to associate his/her grant application package with that of the Initiating PI. If an application is invited, only the Initiating PI will receive a letter of invitation via email from the CDMRP. The letter will provide the information necessary to begin application submission through Grants.gov.

Submission of the same research project to different funding opportunities within the same program and fiscal year is prohibited. The Government will reject duplicative applications.

A. Where to Obtain the Application Package

To obtain the complete application package, including all required forms, perform a Grants.gov (http://www.grants.gov/) basic search using the Funding Opportunity Number: W81XWH-12-BCRP-IMPT.

B. Pre-Application Submission Content and Form

All pre-application components must be submitted by the PI or the Initiating PI through the CDMRP eReceipt System (https://cdmrp.org/). Because the invitation to submit an application is based on the contents of the pre-application, investigators should not change the title or research objectives after the pre-application is submitted.
Partnering PI Option: The Initiating PI is responsible for submission of all pre-application components.

PIs and organizations identified in the application should be the same as those identified in the pre-application. If any changes are necessary after submission of the pre-application, the PI must contact the CDMRP Help Desk at help@cdmrp.org or 1-301-682-5507.

The pre-application consists of the following components, which are organized in the CDMRP eReceipt System by separate tabs (refer to the General Application Instructions, Section II.B., for additional information on pre-application submission):

- **Application Information** – Tab 1
- **Application Contacts** – Tab 2
- **Collaborators and Conflicts of Interest (COI)** – Tab 3
  
  FY12 BCRP Integration Panel (IP) members should not be involved in any pre-application or application. For questions related to IP members and pre-applications or applications, refer to Section IV.C., Withdrawal, or contact the CDMRP Help Desk at help@cdmrp.org or 1-301-682-5507.

  Partnering PI Option: The Initiating PI must enter the contact information for the Partnering PI in the Partnering PI section.

- **Required Files** – Tab 4
  
  **Pre-Application Narrative (three-page limit):** The Pre-Application Narrative page limit applies to text and any figures, tables, graphs, photographs, diagrams, chemical structures, pictures, pictorials, and cartoons.

  The Pre-Application Narrative should include the following:

  ○ A brief description of the problem or question in breast cancer that will be the focus of the proposed project and a statement of the hypothesis or objective.

  ○ A description of the proposed project and a discussion of how it will make a revolutionary impact on breast cancer, if successful.

  ○ A description of the qualifications of the research team that will enable them to successfully complete the proposed work.

  **Pre-Application Supporting Documentation:** The items to be included as supporting documentation for the pre-application are limited to:

  ○ References Cited: (one-page limit)

  ○ Key Personnel Biographical Sketches (four-page limit per individual)

- **Submit Pre-Application** – Tab 5

  This tab must be completed for the pre-application to be accepted and processed by the CDMRP.

- **Other Documents Tab**
  
  No additional documents are required.
Pre-Application Screening

- **Pre-Application Screening Criteria**
  To determine the technical merits of the pre-application and the relevance to the mission of the DoD and the BCRP, pre-applications will be screened based on adherence to the intent of the award mechanism.

- **Notification of Pre-Application Screening Results**
  Following the pre-application screening, PIs and Initiating PIs will be notified as to whether or not they are invited to submit applications; however, they will not receive feedback (e.g., a critique of strengths and weaknesses) on their pre-application.
  Pre-application notification dates are indicated on the title page of this Program Announcement/Funding Opportunity.

C. **Application Submission Content and Form**

*Applications will not be accepted unless the PI or Initiating PI has received a letter of invitation.*

Each application submission must include the completed application package of forms and attachments provided in Grants.gov for this Program Announcement/Funding Opportunity. The application package is submitted by the Authorized Organizational Representative through the Grants.gov portal (http://www.grants.gov/).

**Partnering PI Option:** The CDMRP requires separate Grants.gov application package submissions for the Initiating PI and the Partnering PI. Initiating and Partnering PIs will each be assigned unique log numbers by the CDMRP eReceipt System. Each Grants.gov application package must be submitted using the unique log number.

**Application Components for Single PIs or for Initiating PIs under the Partnering PI Option:**

**Grants.gov application package components:** For the Impact Award, the Grants.gov application package includes the following components (refer to the General Application Instructions, Section II.C., for additional information on application submission):

1. **SF 424 (R&R) Application for Federal Assistance Form:** Refer to the General Application Instructions, Section II.C., for detailed information.

2. **Attachments Form**
   - **Attachment 1: Project Narrative (15-page limit):** Upload as “ProjectNarrative.pdf.”
     Throughout the Project Narrative, the PI must clearly convey how the proposed research, if successful, will have a revolutionary impact on the understanding, prevention, and/or treatment of breast cancer and advance the goal of ending breast cancer. The PI should articulate how the proposed research addresses a poorly understood issue that is of critical significance for patients affected by breast...
cancer. The research strategy should be based on sound scientific rationale, outlined in detail, and fully supported by preliminary data and/or published reports.

Describe the proposed project in detail using the outline below.

- **Background:** Present the ideas and reasoning behind the proposed work including the importance of the topic being addressed and why it has been understudied or remains poorly understood. Describe previous experience most pertinent to this application. Cite relevant literature. Discuss the qualifications of the research team that will enable them to successfully complete the proposed work.

- **Hypothesis or Objective:** State the hypothesis to be tested or the objective to be reached.

- **Specific Aims:** Concisely explain the project’s specific aims.

- **Research Strategy:** Describe the experimental design, methods, and analyses including appropriate controls in sufficient detail for analysis. Describe the statistical plan, as appropriate, for the research proposed. Address potential problem areas and present alternative methods and approaches. If human subjects or human anatomical samples will be used, include a statistical plan as well as a detailed plan for the recruitment of subjects or the acquisition of samples.

- **Attachment 2: Supporting Documentation.** Start each document on a new page. Combine and upload as a single file named “Support.pdf.” If documents are scanned to pdf, the lowest resolution (100 to 150 dpi) should be used. **There are no page limits for any component unless otherwise noted. Include only those components described below; inclusion of items not requested may result in administrative rejection of the application.**

  - References Cited: List the references cited (including URLs if available) in the project narrative using a standard reference format that includes the full citation (i.e., author[s], year published, title of reference, source of reference, volume, chapter, page numbers, and publisher, as appropriate).

  - List of Abbreviations, Acronyms, and Symbols: Provide a list of abbreviations, acronyms, and symbols.

  - Facilities, Existing Equipment, and Other Resources: Describe the facilities and equipment available for performance of the proposed project and any additional facilities or equipment proposed for acquisition at no cost to the award. Indicate if Government-owned facilities or equipment are proposed for use. Reference should be made to the original or present award under which the facilities or equipment items are now accountable. There is no form for this information.

  - Publications and/or Patent Abstracts (five-document limit): Include relevant publication URLs and/or patent abstracts. If publications are not publicly available, then a copy/copies of the published manuscript(s) must be included in Attachment 2. Extra items will not be reviewed.
Letters of Organizational Support: Provide a letter (or letters, if applicable), signed by the Department Chair or appropriate organization official, reflecting the laboratory space, equipment, and other resources available for the project.

Letters of Collaboration (if applicable; two-page limit per letter): Provide a signed letter from each collaborating individual or organization that will demonstrate that the PI has the support or resources necessary for the proposed work.

Intellectual and Material Property Plan (if applicable): Provide a plan for resolving intellectual and material property issues among participating organizations.

- Background: Present the ideas and reasoning behind the proposed work.
- Objective/Hypothesis: State the objective/hypothesis to be tested. Provide evidence or rationale that supports the objective/hypothesis.
- Specific Aims: State the specific aims of the study.
- Study Design: Briefly describe the study design, including appropriate controls.
- Impact: Describe how the proposed project will have an impact on ending breast cancer.

The technical abstract is used by all reviewers; however, programmatic reviewers do not have access to the full application and rely on the technical abstract for appropriate description of the project’s key aspects.

- Clearly describe, in a manner readily understood by lay persons, the rationale, objective, and aims of the application.
  - Do not duplicate the technical abstract.
- Describe the ultimate applicability and impact of the research.
  - What types of patients will it help, and how dramatically will it change the status quo for them?
  - What are the potential clinical applications, benefits, and risks?
  - What is the projected time it may take to achieve a patient-related outcome?
- If the research is too basic for clinical applicability, describe the interim outcomes.

Attachment 5: Statement of Work (SOW) (three-page limit): Upload as “SOW.pdf.” Refer to the General Application Instructions, Section II.C., for detailed information.

For the Partnering PI Option: Each PI must submit an identical copy of a jointly created SOW. The contributions of the Initiating PI and Partnering PI should be noted for each task.
• **Attachment 6: Impact Statement (one-page limit):** Upload as “Impact.pdf.”
  Describe how the proposed research, if successful, will revolutionize the understanding, prevention, and/or treatment of breast cancer. Explain how the proposed research will have an unprecedented impact on reducing breast cancer incidence, recurrence, and/or mortality.

• **Attachment 7: Collaboration Statement (one-page limit):** Upload as “Collaboration.pdf.”
  For applications submitted under the Partnering PI Option only, describe the expertise of the Initiating and Partnering PI. Describe the contribution and the time commitment of each collaborator toward the proposed research project. Describe how the collaborative effort will better address the research question and explain why the work should be done together rather than through separate efforts.

3. **Research & Related Senior/Key Person Profile (Expanded):** Refer to the General Application Instructions, Section II.C., for detailed information.
   - PI Biographical Sketch (four-page limit): Upload as “Biosketch_LastName.pdf.”
   - PI Current/Pending Support (no page limit): Upload as “Support_LastName.pdf.”
   - Key Personnel Biographical Sketches (four-page limit each): Upload as “Biosketch_LastName.pdf.”
     ○ Include the Partnering PI, if applying under the Partnering PI Option.
   - Key Personnel Current/Pending Support (no page limit): Upload as “Support_LastName.pdf.”
     ○ Include the Partnering PI if applying under the Partnering PI Option.

4. **Research & Related Budget:** Refer to the General Application Instructions, Section II.C., for detailed information.
   - Budget Justification (no page limit): Upload as “BudgetJustification.pdf.”
     
     **For the Partnering PI Option:** Initiating and Partnering PIs must each submit a budget and justification specific to their own portion of the effort as part of their separate Grants.gov application packages. The Research & Related Budget for the Initiating PI should not include budget information for the Partnering PI, even if they are at the same organization. The combined total direct costs for the Initiating and Partnering PIs’ budgets cannot exceed $2M.

5. **Project/Performance Site Location(s) Form:** Refer to the General Application Instructions, Section II.C., for detailed information.

6. **R & R Subaward Budget Attachment(s) Form (if applicable):** Refer to the General Application Instructions, Section II.C., for detailed information.
Application Components for the Partnering PI, if applying under the Partnering PI Option:

The Partnering PI must follow the link in the email from CDMRP eReceipt and complete the registration process prior to the application submission deadline in order to associate his/her grant application package with that of the Initiating PI.

The application submission process for the Partnering PI uses an abbreviated application package of forms and attachments from Grants.gov that includes:

1. SF 424 (R&R) Application for Federal Assistance Form

2. Attachments Form
   
   • Attachment 5: Statement of Work (three-page limit): Upload as “SOW.pdf.” Refer to the General Application Instructions, Section II.C., for detailed information on completing the SOW. Each PI must submit an identical copy of a jointly created SOW. The contributions of the Initiating PI and Partnering PI should be noted for each task.

3. Research & Related Budget: Refer to the General Application Instructions, Section II.C., for detailed information.
   
   • Budget Justification (no page limit): Upload as “BudgetJustification.pdf.” Initiating and Partnering PIs must each submit a budget and justification specific to their own portion of the effort as part of their separate Grants.gov application packages. The Research & Related Budget for the Partnering PI should not include budget information for the Initiating PI, even if they are at the same organization. The combined total direct costs for the Initiating and Partnering PIs’ budgets cannot exceed $2M.

4. Project/Performance Site Location(s) Form: Refer to the General Application Instructions, Section II.C., for detailed information.

5. R & R Subaward Budget Attachment(s) Form (if applicable): Refer to the General Application Instructions, Section II.C., for detailed information.

D. Submission Dates and Times

All submission dates and times are indicated on the title page of this Program Announcement/Funding Opportunity. Pre-application and application submissions are required. Failure to meet any one of the deadlines will result in application rejection.

E. Other Submission Requirements

Refer to the General Application Instructions, Appendix 2, for detailed formatting guidelines.

All applications must be submitted through Grants.gov. Organizations are required to provide a Data Universal Number System (DUNS) number and register with the Central Contractor.
Registry (CCR) to submit applications through the Grants.gov portal. Refer to the General Application Instructions, Appendix 3, for information on Grants.gov requirements.

III. APPLICATION REVIEW INFORMATION

A. Application Review and Selection Process

All applications are evaluated by scientists, clinicians, and consumer advocates using a two-tier review process. The first tier is a peer review of applications against established criteria for determining technical merit. The second tier is a programmatic review that compares applications to each other and makes recommendations for funding to the Commanding General, U.S. Army Medical Research and Materiel Command, based on technical merit, the relevance to the mission of the DoD and BCRP and the specific intent of the award mechanism. The highest scoring applications from the first tier of review are not automatically recommended for funding. Additional information about the two-tier review process used by the CDMRP can be found at http://cdmrp.army.mil/about/fundingprocess.

All CDMRP review processes are conducted confidentially to maintain the integrity of the merit-based selection process. Each level of review requires panelists to sign a non-disclosure statement attesting that application and evaluation information will not be disclosed outside the panel. Violations of the non-disclosure statement can result in the dissolving of a panel(s) and other corrective actions. Organizational personnel and PIs are prohibited from contacting persons involved in the review process to gain protected evaluation information or to influence the evaluation process. Violations of these prohibitions will result in the administrative withdrawal of the organization’s application. Violations by panelists or PIs that compromise the confidentiality of the review process may also result in suspension or debarment of their employing organizations from Federal awards. Furthermore, the unauthorized disclosure of confidential information of one party to another third party is a crime in accordance with Title 18 United States Code 1905.

B. Application Review Criteria

1. Peer Review: To determine technical merit, all applications will be evaluated according to the following scored criteria, which are of equal importance:

   - **Impact**
     - How the proposed research, if successful, would revolutionize the understanding, prevention, and/or treatment of breast cancer.
     - How the proposed research would have an unprecedented impact on reducing breast cancer incidence, recurrence, and/or mortality.

   - **Research Strategy and Feasibility**
     - How the rationale for the project and feasibility of the proposed research are supported by published literature, logical reasoning, and the presentation of preliminary data.
     - How well the hypotheses or objectives, aims, experimental design, methods, and analyses are developed and integrated into the project.
○ How well the PI acknowledges potential problems and addresses alternative approaches.
○ Whether an appropriate statistical plan is provided, including power analysis.
○ For projects applying for the Partnering PI Option, whether the added value of working together is justified to accomplish the proposed research.

**Personnel**

○ How the research team’s background and expertise are appropriate to accomplish the proposed work.
○ How the levels of effort are appropriate for successful conduct of the proposed work.
○ For projects applying for the Partnering PI Option, how the partners’ expertise and levels of effort support the proposed project.

**Environment**

○ How the scientific environment is appropriate for the proposed research.
○ How the research requirements are supported by the availability of and access to facilities and resources (including collaborative arrangements).
○ How the quality and extent of institutional support are appropriate for the proposed research.

In addition, the following unscored criteria will also contribute to the overall evaluation of the application:

**Budget**

○ Whether the budget is appropriate for the proposed research and within the limitations of this Program Announcement/Funding Opportunity.

**Application Presentation**

○ To what extent the writing, clarity, and presentation of the application components influenced the review.

2. **Programmatic Review:** To determine the application’s relevance to the mission of the DoD and BCRP, as well as to make funding recommendations, the following criteria are used by programmatic reviewers:

- Ratings and evaluations of the peer reviewers
- Programmatic relevance
- Relative impact
- Program portfolio composition
- Adherence to the intent of the award mechanism
C. **Recipient Qualification**

Refer to the General Application Instructions, Appendix 1, for additional information on organization and Government agency requirements.

D. **Application Review Dates**

All application review dates and times are indicated on the [title page](#) of this Program Announcement/Funding Opportunity.

E. **Notification of Application Review Results**

Each PI and organization will receive notification of the funding recommendation. Each PI will receive a scientific peer review summary statement on the strengths and weaknesses of the application.

IV. **ADMINISTRATIVE ACTIONS**

After receipt of pre-applications from CDMRP eReceipt or applications from Grants.gov, the following administrative actions may occur:

A. **Rejection**

The following will result in administrative rejection of the pre-application:

- Pre-Application Narrative is missing.

The following will result in administrative rejection of the application:

- Project Narrative exceeds page limit.
- Project Narrative is missing.
- Budget is missing.
- Submission of the same research project to different funding opportunities within the same program and fiscal year.
- Submission of an application for which a letter of invitation was not received.
- **Partnering PI Option:** All associated (Initiating and Partnering PI) applications are not submitted by the deadline.

B. **Modification**

- Pages exceeding the specified limits will be removed prior to review for all documents other than the Project Narrative.
- Documents not requested will be removed.
- Following the application deadline, the PI may be contacted by CDMRP via email with a request to provide certain missing supporting documents (excluding those listed in Section IV.A., Rejection). The missing documents must be provided by 5:00 p.m. ET on the second full business day following the date the email was sent. Otherwise, the application will be reviewed as submitted.
C. Withdrawal

The following may result in administrative withdrawal of the pre-application or application:

- A FY12 BCRP IP member is named as being involved in the research proposed or is found to have assisted in the pre-application or application processes including, but not limited to, concept design, application development, budget preparation, and the development of any supporting document. A list of the FY12 BCRP IP members can be found at http://cdmrp.army.mil/bcrp/panels/panels12.
- The application does not conform to this Program Announcement/Funding Opportunity description to an extent that precludes appropriate review.
- Direct costs as shown on the Research & Related Budget exceed the maximum allowed by this Program Announcement/Funding Opportunity.
- Inclusion of URLs, with the exception of links in References Cited and Publication and/or Patent Abstract sections.
- Page size is larger than 8.5 inches x 11.0 inches (approximately 21.59 cm x 27.94 cm).
- Inclusion of any employee of CDMRP review contractors in applications for funding without adequate plans to mitigate conflicts of interest. Refer to the General Application Instructions, Section II.B., for detailed information.
- The PI does not meet the eligibility criteria.

D. Withhold

Applications that appear to involve research misconduct will be administratively withheld from further consideration pending institutional investigation. The institution will be required to provide the findings of the investigation to the U.S. Army Medical Research Acquisition Activity (USAMRAA) Contracting/Grants Officer for a determination of the final disposition of the application.

V. AWARD ADMINISTRATION INFORMATION

A. Award Notice

Awards will be made no later than September 30, 2013. Refer to the General Application Instructions, Appendix 4, for additional award administration information.

B. Administrative and National Policy Requirements

Refer to the General Application Instructions, Appendix 4, Section D, for general information regarding administrative and national policy requirements.

C. Reporting

Refer to the General Application Instructions, Appendix 4, Section E, for general information on reporting requirements.
D. Award Transfers

Refer to the General Application Instructions, Appendix 4, Section F, for general information on organization or PI changes.

VI. AGENCY CONTACTS

A. CDMRP Help Desk

Questions related to Program Announcement/Funding Opportunity content or submission requirements as well as questions related to the submission of the pre-application through the CDMRP eReceipt System should be directed to the CDMRP Help Desk, which is available Monday through Friday from 8:00 a.m. to 5:00 p.m. ET. Response times may vary depending upon the volume of inquiries.

    Phone: 1-301-682-5507
    Email: help@cdmrp.org

B. Grants.gov Contact Center

Questions related to application submission through the Grants.gov portal should be directed to the Grants.gov Contact Center, which is available 24 hours a day, 7 days a week (closed on U.S. Federal holidays). Note that the CDMRP Help Desk is unable to provide technical assistance with Grants.gov submission.

    Phone: 1-800-518-4726
    Email: support@grants.gov

Sign up on Grants.gov for “send me change notification emails” by following the link on the Synopsis page for the Program Announcement/Funding Opportunity. If the application package is updated or changed, the original version of the application package may not be accepted by Grants.gov.
## VII. APPLICATION SUBMISSION CHECKLIST

<table>
<thead>
<tr>
<th>Grants.gov Application Components</th>
<th>Action</th>
<th>Initiating PI Completed</th>
<th>Partnering PI Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF-424 (R&amp;R) Application for Federal Assistance Form</td>
<td>Complete form as instructed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attachments Form</td>
<td>Upload Project Narrative (ProjectNarrative.pdf) as Attachment 1.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upload Supporting Documentation (Support.pdf) as Attachment 2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upload Technical Abstract (TechAbs.pdf) as Attachment 3.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upload Lay Abstract (LayAbs.pdf) as Attachment 4.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upload Statement of Work (SOW.pdf) as Attachment 5.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upload Collaboration Statement (if applicable, Collaboration.pdf) as Attachment 7.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research &amp; Related Senior/Key Person Profile (Expanded)</td>
<td>Attach PI Biographical Sketch (Biosketch_LastName.pdf) to the appropriate field.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Attach PI Current &amp; Pending Support (Support_LastName.pdf) to the appropriate field.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Attach Biographical Sketch (Biosketch_LastName.pdf) for each senior/key person to the appropriate field.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Attach Current &amp; Pending Support (Support_LastName.pdf) for each senior/key person to the appropriate field.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research &amp; Related Budget</td>
<td>Complete form as instructed. Attach Budget Justification (BudgetJustification.pdf) to the appropriate field.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project/Performance Site Location(s) Form</td>
<td>Complete form as instructed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R &amp; R Subaward Budget Attachment(s) Form</td>
<td>Complete form as instructed.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>