CURRENT ENGAGEMENTS

| Africa (USAFRICOM) | | Middle East S | |
|--------------------|--------------|----------------------------------|-----------|
| | Cameroon | <u>Asia (USCENT</u> | |
| | Ethiopia | • | Jordan |
| | Gabon | • | Kazakhst |
| | Guinea | • | Iraq |
| | Kenya | • | Pakistan |
| | Liberia | • | Turkey |
| | Senegal | • | Uzbekista |
| | Sierra Leone | | |
| | South Africa | | |
| | Tanzania | <u>Southeast As</u> (USPACOM) | |
| | Uganda | | |
| | | • | Cambodi |
| urope (USEUCOM) | | • | India |
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- Armenia
- Azerbaijan
- Georgia

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- Ukraine

Malaysia Philippines

- Thailand
- Vietnam

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Defense Threat Reduction Agency USSTRATCOM Center for Combating WMD 8725 John J. Kingman Road, MSC 6201 Fort Belvoir, VA 22060

Applying for Research **Funding from the Cooperative Biological** Engagement Program







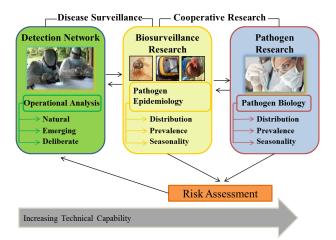


RESEARCH PROGRAM MISSION AND VISION:

The Cooperative Biological Engagement Program (CBEP) seeks to use cooperative international research partnerships to support its mission to reduce the threat to the U.S. and to global health security from the spread of pathogens of security concern, which includes U.S. Biological Select Agents and pathogens of pandemic potential, emerging, and reemerging infectious diseases. CBEP aims to establish and maintain these partnerships to inform and enhance operational biosurveillance systems, enhance global health security, and foster safe, secure, and sustainable bioscience capability with partner countries.

COOPERATIVE BIOLOGICAL RESEARCH

The CBEP uses Cooperative Biological Research (CBR) projects to support, enhance, and inform biosurveillance (BSV) and biosafety and biosecurity (BS&S) capabilities that reduce the threat of pathogens of security concern, while sustainably addressing infectious disease priorities of the CBEP and its partner countries.



RESEARCH FIELDS AND PRIORITIES

CBR supports and informs operational biosurveillance through an improved understanding of pathogens and their risk to global health security. In order to remain relevant, agile, and sustainable, the scope of the CBEP's research priorities include:

- 1. Understanding the ecology and epidemiology of pathogens of security concern
- 2. Differentiating pathogens of security concern

RESEARCH GOALS

The CBEP is committed to fair and open competition of research topics that enhance biosurveillance, mutually benefit the U.S. and global partner institutes, and achieve the goals outlined below:

- Support biosurveillance and biosafety and security (BS&S) capability building efforts
- Engage partner country scientists in ethical hypothesis-driven research resulting in high-quality data and active participation in professional societies
- Foster sustainable partnerships with key national and international stakeholders, as well as advance partner country sustainment of global health security and one-health initiatives.

PROJECT SCOPE

The CBEP is most likely to fund projects demonstrating:

- Clear relationships to pathogens of security concern
- Links to the CBEP's threat reduction mission
- Support of BS&S and BSV capabilities
- Alignment with the CBEP and partner country priorities
- Use of sustainable techniques for partner countries in appropriate facilities
- Ethical, Hypothesis-Driven research aims

Projects focusing on or likely to result in Dual Use Research of Concern (DURC) will not be supported. Additionally, the CBEP research objectives do not include diagnostic assay development, medical countermeasures, or research focused on noninfectious diseases.

APPLYING FOR FUNDING

Research projects supported by the CBEP must align with the CBEP's mission and vision and are expected to produce results suitable for scientific publication. The CBEP welcomes research funding applications from the following domestic and foreign entities:

- Academic institutions, NGOs, industry, foreign laboratories, and private sector members through the Broad Agency Announcement (BAA)
- U.S. government partners and federally funded Research and Development Centers through the Government Service Call (Call).

ROADMAP FOR APPLICATIONS

Submitting your proposal to the BAA or the Call involves three key steps: Pre-coordination, Phase I, and Phase II. Note, each step has its own rules and requirements. A summary of each step is provided as follows:

- Pre-coordination: This phase involves discussion and coordination between proposal offerors and the CBEP Country/Regional Manager and/or a Science Manager to ensure the proposed work is within the CBEP scope and meets CBEP priorities. Abstracts are to be emailed to the appropriate administrative email listed below. The abstract must be reviewed favorably by the CBEP prior to continuing on to a Phase I white paper. Prior to the official white paper request from CBEP, direct contact and communication is allowed. Following an invitation to submit a Phase 1 white paper, all communications must be conducted through the appropriate administrative email address listed below.
- <u>Phase I</u>: Upload the Phase 1 submission with application package to www.grants.gov (BAA) or www.dtrasubmission.net (Call). Following favorable review by the CBEP, a Phase II full proposal may be requested.
- 3. <u>Phase II</u>: If invited to submit a full proposal, develop the proposal incorporating any comments from the Phase I debrief summary. Submit completed Phase II information and attachments to www.grants.gov or www.dtrasubmission.net as appropriate. Applicants must complete additional appropriate documents for BS&S review as well as documentation if research involves human or animal use.

More detailed instructions and requirements can be found through the solicitation links at www.grants.gov.

WHERE TO APPLY

For <u>abstract submission</u> to the BAA (HDTRA1-14-24-FRCWMD-BAA) or Service Call (HDTRA1-12-17-FRCWMD-Call) please use: HDTRA1-FRCWMD-TA6@mail.mil

For <u>administrative questions</u> for the BAA, please use: HDTRA1-FRCWMD-A@mail.mil

For <u>administrative questions</u> for the Service Call , please use: HDTRA1-FRCWMD-C@mail.mil