W81XWH-09-DMRDP-ARATDA: Defense Medical Research and Development Program Applied Research and Advanced Technology Development Award

The Assistant Secretary of Defense for Health Affairs, Defense Health Program Medical Research and Development Office, Department of Defense, is soliciting proposals for the Defense Medical Research and Development Program (DMRDP) Applied Research and Advanced Technology Development Awards to be funded beginning in fiscal year 2010 (FY10). The goal of the DMRDP is to advance the state of medical science in those areas of most pressing need and relevance to today’s battlefield experience, for example in the areas of psychological health and traumatic brain injury (TBI) and to the capability needs of the Joint Force Health Protection (JFHP) Concept of Operations (CONOPS), as delineated in the tasks described in the solicitation (attached).

These awards are intended to provide support for research that is designed to advance state-of-the-art solutions for world class medical care with an emphasis on post-traumatic stress disorder (PTSD), TBI, prosthetics, restoration of eye sight and advancing eye care, and other conditions directly relevant to the injuries our service members are currently receiving on the battlefield, as well as the capability needs of the JFHP CONOPS. DMRDP efforts will assess scientific and/or military field deployment feasibility of promising new products, pharmacologic agents (drugs and biologics), behavioral and rehabilitation interventions, diagnostic and therapeutic devices, clinical guidance, supporting medical information and training systems, and/or emerging approaches and technologies. These awards are expected to yield potential health products, approaches, or technologies positioned for human testing. Awards under this announcement will consist solely of assistance agreements.

This award is focused on applied research, defined as work that refines concepts and ideas into potential solutions with a view toward evaluating technical feasibility, and
advanced technology development, defined as development of candidate solutions and components of early prototype systems up to the point where test and evaluation can be conducted in human trials or other relevant operational environments. Awards may support human studies but may not be used to support clinical trials. Awards may not be used to support fundamental basic research. Other DMRDP Program Announcements/Funding Opportunities for these areas of research are forthcoming.

A pre-application is required for this opportunity. Applications will be invited based on pre-application screening. The Office of Sponsored Programs requires that a yellow sheet be submitted for this pre-application.

It is anticipated that $97M will be available to support up to 100 total awards. Complete award information is found in the full solicitation.

Deadline for Application to OR-Sponsored Programs: 9/18/2009
(Please see the solicitation for complete application & submission information.)

Please contact Sponsored Programs (4-2402) with questions regarding proposal submission requirements.

Deadline for Pre-Application Submission to Agency: 9/25/2009 2 PM ET

If you have any questions regarding this announcement please contact:

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