For the purpose of informing interested University of Tennessee-Knoxville faculty, please be aware of the following opportunity. Please note that the other recipients of this announcement could be potential collaborators on this opportunity.

PAR-10-180: Countermeasures against Chemical Threats (CounterACT) Cooperative Research Projects (U01)

The National Institutes of Health (NIH), U.S. Dept. of Health and Human Services, is soliciting applications for Countermeasures against Chemical Threats (CounterACT) Cooperative Research Projects (U01s). This FOA will only support translational research. This opportunity runs in parallel with one of identical scientific scope, PAR-10-181, that encourages applications for CounterACT Research Centers of Excellence (U54).

The mission of the CounterACT U01 program is to develop new and improved therapeutics for chemical threats. Chemical threats are toxic chemicals that could be used in a terrorist attack or accidentally released from industrial production, storage or shipping. They include traditional chemical warfare nerve agents such as sarin and VX, and toxic industrial chemicals and pesticides such as cyanide, chlorine, parathion, and sodium fluoroacetate. The scope of the research to be supported includes target and candidate identification and characterization, through candidate optimization and demonstration of in vivo efficacy, through Investigational New Drug (IND) submission and Phase 1 clinical trials when appropriate. Each project must include milestones that create discrete go or no-go decision points in a progressive translational study plan.

For detailed information about this opportunity, including information about the research portfolios, please see the full solicitation (PAR-10-180). To find more opportunities from this agency, please see here.

It is estimated that $18M will be available over 3 years to support and undetermined number of awards. Cost sharing is not required. Please see the full solicitation for complete award information.

Deadline for Proposal to OR-Sponsored Programs: 9/07/2010
(Please see the solicitation for complete application & submission information.)
Please contact Sponsored Programs (4-5066) with questions regarding proposal submission requirements.

**Deadline for Proposal Submission to Agency:** 9/14/2010

If you have any questions regarding this announcement, please contact:

Dr. James Lloyd  
Professor and Coordinator of Electronic Research Administration  
UT Knoxville Office of Research  
Phone: (865) 974-0390  
E-mail: jlloyd@utk.edu