



SERCEB

Southeast Regional Center of Excellence
for Emerging Infections and Biodefense

REQUEST FOR PROPOSAL SERCEB Developmental Projects

RFA issue date: November 7, 2008
Application Deadline: January 9, 2009
Approximate Award Date: March 1, 2009

The primary goal of the Southeast Regional Center of Excellence for Emerging Infections and Biodefense (SERCEB) is to assist the nation in developing and deploying effective and rapid responses to emerging infectious diseases and biotreats. Through our research programs in host-pathogen interactions and interventions, we aim to discover new therapies and principles by which effective vaccines and other intervention measures can be developed for diseases and pathogens that threaten the health of our citizens. Our Developmental Projects Program, described here, offers investigators across our region up to 2 years of funding for novel and innovative research projects that may lead to new discoveries in the area of emerging infectious diseases and biodefense (EID/BD).

Eligibility

Investigators from institutions in Region IV (North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee and Kentucky) are eligible to apply, including all current SERCEB members and affiliates. We invite proposals from investigators with research interests in microbial pathogenesis, adaptive and innate immunity, vaccines, and discovery of therapeutics related to any EID/BD pathogen. Applications are particularly encouraged from investigators new to EID/BD work, minorities, and women, and preferably should be from investigators who do not presently have R01 or equivalent funding from the NIH for such work. The lists of agents that qualify as EID or BD can be found at <http://www3.niaid.nih.gov/topics/emerging/list.htm>

Award Specifics

Developmental Projects funds are awarded for a two-year period, with the 2nd year's funding contingent upon progress made in the first year. Applicants may request up

to \$100,000 direct costs per year. Applications from investigators new to EID/BD work, from investigators at minority institutions, or where salary support is required for relief from teaching or other responsibilities may request up to 25% effort. Successful applications will be reviewed for dual-use issues before the award is made. Progress reports, attendance at annual meetings, and periodic informal reviews of progress will be required of awardees.

Application Process

Application deadline is Friday, January 9, 2009. Please use current NIH PHS-398 forms available at <http://grants.nih.gov/grants/funding/phs398/phs398.html>, and include only the following:

- Form Page 1: Face Page, with all institutional signatures
 - Dates of proposed period of support should be 03/01/09-02/28/11
 - Limit request to \$100,000 direct costs per year
 - JIT for animal or human subjects approvals
- Form Page 2: Summary, Relevance, etc.
- Form Page 4: Detailed Budget for Initial Funding Period
- Form Page 5: Budget for Entire Period (2 years) and justification
- Biographical Sketch and Research Support for all Key Personnel
- **Research Plan (5 pages maximum):** Include Specific Aims, Background and Significance, Preliminary Studies, and Research Design/Methods
- Please include Protection of Human Subjects, Vertebrate Animals, and Select Agent Research/Biohazard sections
- Checklist

An original with institutional signatures and eight (8) copies of the application should be sent to the address below. Also, please email an electronic version to elainef@med.unc.edu:

Elaine G. Fitzsimons
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Phone: 919-843-7937

For further information, please contact Elaine Fitzsimons at 919-843-7937 or email elainef@med.unc.edu.