

## LIMITED SUBMISSION FUNDING OPPORTUNITY

<http://som.ucsd.edu/funding-opportunities>

Sponsor: National Institute of Health (NIH)  
Participating Organization: National Heart, Lung, & Blood Institute & National Institute of General Medical Sciences  
Title: Blood and Vascular Systems Response to Sepsis (R01), RAF-HL-14-028  
Internal Review Deadline: **December 2, 2013**  
Sponsor Deadlines: January 6, 2014 Letter of Intent  
February 6, 2014 Application Due

Nominations allowed: One (1) per university  
Award Amount: Up to \$500,000 per year  
Duration: May not exceed (5) years

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### INTERNAL REVIEW INSTRUCTIONS:

#### Required documentation:

- Summary Page (1 page)
    - Complete contact information of PI including: full name and current academic title with the university, depart, phone number, email address
    - Title of this funding opportunity
    - Descriptive title of proposed research
    - Names of other key personnel (if applicable)
    - Participating institutions (if applicable)
  - Proposal (maximum of 4 pages including references)

Tailored to address the sponsor's goals/focus (full details online) and including:

    - Goals and a statement of the importance of the research
    - Specific aims
    - Method of procedure
  - Biographical Sketch (maximum of 4 pages)
    - Including other support
- **COMBINE ALL DOCUMENTS LISTED ABOVE INTO ONE PDF** and email to Limited Submission Committee at [hsfunding@ucsd.edu](mailto:hsfunding@ucsd.edu) by the date and TIME listed above.
- In the body of your submission email, include your full name and contact information (often accomplished by including an email signature).

UCSD will prescreen and select **1** applicant, as allowed by the sponsor, to move forward to the full application stage.

If selected, PI should be prepared to complete a full application pursuant to the sponsor's guidelines which may include the following items:

- Budget
- Expanded application and proposal
- Reference letters

All applications for funding must also be reviewed by the Office of Contracts and Grant Administration (OCGA). Upon receiving notification of passing internal review, the selected PI(s) will also be given the contact information for the appropriate OCGA officer. Coordination of the OCGA review will be direct between the PI and their OCGA contact.

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**Award Description:** The goal of the Blood and Vascular Systems Response to Sepsis (BVSS) Program is to foster the multi-disciplinary research projects needed to unravel the cellular and molecular mechanisms underlying the development of severe endothelial dysfunction that contributes to sepsis-related coagulopathy and vascular collapse. The purpose of this initiative is to develop a new scientific framework for the prevention of sepsis related morbidity and mortality by applying novel approaches to restore vascular integrity through the discovery of new targets for biomarkers and therapy translation in blood and vascular systems. The National Heart, Lung and Blood Institute (NHLBI) and the National Institute of General Medical Sciences (NIGMS) solicit applications to support research partnerships that promote multidisciplinary research required for scientific cross-talk between complementary research disciplines to better understand the barrier functions at the blood and vascular systems tissue interface. This initiative seeks to address this gap by supporting collaborations that pave the way for the identification of new treatment targets, pathways to target validation, and development of innovative anti-sepsis therapeutics

**Eligible Individuals:** Any individual(s) with the skills, knowledge, and resources necessary to carry out the proposed research as the Program Director(s)/Principal Investigator(s) (PD(s)/PI(s)) is invited to work with his/her organization to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support.

For institutions/organizations proposing multiple PDs/PIs, visit the Multiple Program Director/Principal Investigator Policy and submission details in the Senior/Key Person Profile (Expanded) Component of the SF424 (R&R) Application Guide.

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### CONTACTS

#### **Internal Contact for Questions:**

Cecilia Jamous, Coordinator for Limited Submission Funding Opportunities  
UCSD Health Sciences | Office of the Associate Vice Chancellor for Scientific Affairs  
[hsfunding@ucsd.edu](mailto:hsfunding@ucsd.edu) | 858-534-9192 | <http://som.ucsd.edu/funding-opportunities>

#### **Sponsor Contacts:**

Scientific/Research Contact(s)

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