

OFFICE OF SPONSORED PROGRAMS (OSP)

665 Broadway, Suite 801 • New York, NY 10012 • (212) 998-2121 • osp.agency@nyu.edu • www.nyu.edu/osp/external.html

*** FUNDING OPPORTUNITY ***

DATE: March 6, 2009

SPONSOR: National Institutes of Health (NIH)

PROGRAM: Recovery Act Limited Competition: NIH Challenge Grants in Health and Science Research (RC1) RFA-OD-09-003

PURPOSE: NIH has received new funds for Fiscal Years (FYs) 2009 and 2010 as part of the American Recovery and Reinvestment Act of 2009 (Recovery Act). NIH has designated at least \$200 million for a new initiative called the **NIH Challenge Grants in Health and Science Research**. This new program will support research on topic areas which address specific scientific and health research challenges in biomedical and behavioral research that would benefit from significant 2-year jumpstart funds. NIH Institutes and Centers have selected specific Challenge Topics within each of the Challenge Areas. The research in these Challenge Areas should have a high impact on biomedical or behavioral science and/or public health.

FUNDING: 200 or more grants will be made, depending on submission of a sufficient number of meritorious applications. Up to \$500,000 **total** costs per year may be requested for up to two years (i.e., \$1 million maximum for two years, **including** indirect costs). The earliest anticipated start date is September 30, 2009.

DEADLINE: April 27, 2009.

WEBSITE: <http://grants.nih.gov/grants/guide-rfa-files/RFA-OD-09-003.html>

ADDITIONAL INFORMATION

The NIH has identified a range of Challenge Areas that focus on specific knowledge gaps, scientific opportunities, new technologies, data generation, or research methods that would benefit from an influx of funds to quickly advance the area in significant ways. These broad areas are provided below. Click on the Challenge Area for detailed descriptions of the Challenge Topics within that area that have been accorded the highest priority.

- (01) [Behavior, Behavioral Change, and Prevention](#)
- (02) [Bioethics](#)
- (03) [Biomarker Discovery and Validation](#)
- (04) [Clinical Research](#)
- (05) [Comparative Effectiveness Research \(CER\)](#)
- (06) [Enabling Technologies](#)
- (07) [Enhancing Clinical Trials](#)
- (08) [Genomics](#)
- (09) [Health Disparities](#)
- (10) [Information Technology for Processing Health Care Data](#)
- (11) [Regenerative Medicine](#)
- (12) [Science, Technology, Engineering and Mathematics Education \(STEM\)](#)
- (13) [Smart Biomaterials – Theranostics](#)
- (14) [Stem Cells](#)
- (15) [Translational Science](#)

Application preparation instructions for this solicitation differ from NIH's standard instructions for research in the following notable ways:

- The Project Summary/Abstract is limited to one page and must begin by stating the broad Challenge Area and specific Challenge Topic that the application addresses as follows (e.g., This application addresses broad

Challenge Area (01) Behavior, Behavioral Change, and Prevention and specific Challenge Topic, 01-GM-014: Mechanisms of Behavior Change Research)

-The Bibliography and Literature Cited section is limited to one page.

-Each Biographical Sketch is limited to two pages, and the number of publications cited to ten or fewer items.

-The Research Plan must be comprised of the special sections noted below and is limited to a total of 12 pages, including graphs, figures, diagrams and charts. It should be uploaded as a single document into the Research Design and Methods section:

Introduction to Application – OMIT. Resubmissions are not allowed.

Specific Aims – one page maximum. Separate PDF attachment.

Background and Significance – OMIT

Preliminary Studies/Progress Report – OMIT

Research Design and Methods – 12 pages maximum, consisting of: Statement of the Challenge Area and Specific Challenge Topic; the Challenge and Potential Impact; the Approach; and Timeline and Milestones.

-All other information must be excluded, including human subjects materials, vertebrate animal statements, multiple PI plans, consortium arrangements, resources statement, letters of support.

Please note that this is a one-time opportunity which is expected to generate large numbers of applications, all of which must be submitted via Grants.gov, which continues to be fraught with errors and delays, especially during high volume deadlines. All applicants are therefore expected strictly to observe NYU's current internal deadline policies for review and submission of proposals as defined at: <http://www.nyu.edu/osp/pdf/NewSystemsInternalDeadlines.pdf>
We cannot guarantee that any late applications will be submitted by the deadline.