

Office of the Dean

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To: USC Viterbi faculty and staff

From: Maja Matarić Meaja of Meataric

Vice Dean for Research

Date: Monday 25 March, 2013

Subject: VSoE Research Innovation Fund – 2013 Call for Proposals

Dear VSoE researchers,

This memo is the Spring 2013 call for proposals for the VSoE Research Innovation Fund (RIF). Please note the changes from the past years of this program:

- 1) The addition of K-12 outreach as a target area
- 2) The request to connect proposed research projects with the Viterbi Research Vision (see http://viterbi.usc.edu/research/research-vision/).

VSoE RIF was introduced in fall 2007; it is aimed at fostering novel strategic research directions, projects, organized research units (ORUs), and other activities that increase research excellence and visibility of the Viterbi school. For details about the Fund and past awards, please see: http://viterbi.usc.edu/research/info/vsoeinitiatives/vsoe-research-innovation-fund.htm

Faculty with novel ideas and collaborations are encouraged to apply for the Spring 2013 RIF award cycle. Examples of activities fundable by this program include:

- 1) Organizing workshops at USC that bring external experts and visibility to the school;
- Establishing or significantly revitalizing an Organized Research Unit (ORU), team, and proposal;
- 3) Obtaining pilot data toward strategic identifiable external funding opportunities, consistent with the Viterbi Research Vision; and
- 4) Establishing lasting research resources for the school. Other innovative ideas for supporting new strategic research programs are invited.
- 5) Establishing new, ideally sustainable K-12 outreach programs and activities, consistent with our VAST (Viterbi Adopt-a-School, Adopt-a-Teacher) program, described here: http://viterbi.usc.edu/k-12

Faculty of any rank may apply, excluding visiting faculty and those having received an award from RIF in the past 3 years. Note also that this fund is not meant as a means of supplementing startup funds. Proposals that include cost-sharing from other sources should clarify the sources and amounts.

To be considered for this award, applications must provide a realistic justification of the strategic value of the grant, demonstrating how the award will make a difference in stimulating new research relevant to the school's priorities or in new attracting research support. Applicants are strongly urged to review the list of past awards (at the above URL) for illustrations of the nature and scope of the intended uses for the Fund. As in the past, up to \$50,000 in Fund support is expected to be awarded in this cycle, over multiple awards, usually about 5 to 6, making the average award around \$10,000.

The proposals should include the following components:

- 1) Title page: project title and list of participating faculty (1 page)
- 2) Project description: brief motivation, background, relevance to VSoE, and project plan (up to 3 pages)
- 3) Budget: brief budget justification (up to 1 page)
- 4) CVs of the participating faculty

Awardees will have discretion in the budgeting and re-budgeting of funds to meet their research needs within the guidelines of the fund and the terms of the proposal. However, funds may not be transferred to another project. Awards will include fringe benefits but are not assessed indirect costs and are not transferable to other institutions. A brief (1-2 page) report of the results of the funded project will be due one year after the award is made. The report should be written so it can be posted on the RIF web site; web sites are very welcome.

All materials should be submitted in electronic form to Eddie Avila (edwardav@usc.edu) by Monday, 29 April, 2013. It is expected that the awarded funds will be made available immediately.

Questions regarding this program should be directed to the Vice Dean for Research, Maja Matarić, at mataric@usc.edu.

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