

Great Ideas for Vanderbilt Medical Education (GIVME) Program

DEADLINE: May 15, 2009

The School of Medicine and the Office for Teaching and Learning in Medicine request proposals for innovations in research and development of teaching and learning. Vanderbilt University School of Medicine faculty, fellows or house staff may submit proposals for UME, GME, and CME or Laboratory Sciences projects. We anticipate a \$15,000 funding pool available for use with this RFP. Awards will begin July 1, 2009.

This year GIVME will award up to **three** grants related to one or more of the broad priorities where the School and OTLM are engaged in research and development efforts. Grant awards will ordinarily be \$5000 for each accepted project, but may vary slightly according to each request. A senior researcher will be assigned to each awardee to assist in the successful completion of the project. The priorities for this year's grant are:

- Continuous learning from ACGME core competencies (UME, GME, CME)
- An outcomes innovation for students and educational programs
- Knowledge Map and ePortfolio
- Curriculum development, especially in eLearning and new technologies
- Simulation education and research
- Innovations in learner assessment of competence

Proposal Development

As you begin to consider your proposal, please keep in mind that applications will be accepted through an online submission and review process this year. The application site is available and linked from the OTLM homepage as soon as it is available.

To be fully considered for funding, all applicants must **1)** provide all requested information on the online submission page, **2)** attach a CV for the lead investigator, **3)** include a 75-100 summary of the proposed project, and **4)** attach a de-identified proposal of no more than 3 pages (exclusive of references) that addresses all of the following components:

Statement of Problem: Provide a succinct statement of the problem that this funding will help address.

Background and Rationale: Include a literature search and a clear statement of why this project will help inform the educational practice here and its potential generalizability in medical education.

Description of Method: Include a complete account of the development and implementation of the innovation or the research methods to be employed.

Evaluation of the Innovation or Analysis of Results: While satisfaction scales are useful, other more rigorous outcome measures are strongly encouraged in evaluating an innovation.

Potential impact and scholarship: Include how you might see this idea disseminated outside the project area and your plans for scholarship with the project.

Budget: Submit a line item budget and justification with the proposal. Please let us know if you require assistance with the budget.

Attachments should be in either .pdf format or MS Word 2003/PC or 2004/Mac.

Please note the following additional requirements for funding:

Report: A written project report including results must be submitted to the Office for Teaching and Learning in Medicine within 2 months of the project's end. All projects should be completed within one year.

Funding Procedures: Successful applicants will receive assistance in June to set-up routing for funding. Funds distribution will begin in July of 2009. Funds may be used to offset faculty salary. Funding Period: July 1, 2009 - June 30, 2010.

IRB: Funds will not be disbursed until IRB approval is received by OTLM. Please note that any educational project involving human subjects (e.g., students, residents or faculty) whether or not funded under this program, requires review by Vanderbilt Medical School IRB.

Vanderbilt Educational Research Day. We are planning a day of scholarship around the GIVME program and other scholarly initiatives of our faculty. It is tentatively set for Friday, Oct. 2, 2009. Please note this date in your calendar.

You may email john.shatzer@vanderbilt.edu with any questions regarding this RFP or proposal development. For technical or submission assistance, you may contact medical.education@vanderbilt.edu.

RESOURCE NOTES: Members of the Office for Teaching and Learning in Medicine are available to consult with faculty in the development of the proposal including relevant literature, curriculum development, research design and appropriate statistical analysis when needed. Mario Davidson, PhD of the Dept. of Biostatistics is also available for

developing the research design and statistical methods, when applicable to your proposal. The Center for Outcomes Research in Education of OTLM hold monthly Conversations in Medical Education Research, every fourth Monday at noon and are announced through this office. These are intended for faculty interested in discussing ongoing and proposed educational research projects and ideas and would be a perfect opportunity to discuss your project. You may sign up for this monthly announcement at <http://www.mc.vanderbilt.edu/medschool/otlm/core/events.html>. We encourage awardees to participate in this forum as they move into the project in order to benefit from the collective wisdom of a wide variety of educational researchers.

Please remember that deadline for proposal submission is May 15, 2009.

GIVME Grant Review Guidelines

To aid in your proposal development, please keep these major criteria in mind that our reviewers will use to rate each proposal.

1. Purpose /Significance: Is this a timely and important contribution to Vanderbilt education (e.g. addresses one or more of core competencies, SOM school objectives, Clinical Transactions project, etc.) Does the proposal contain a clear and complete purpose and rationale? Is there an adequate link to existing literature?
2. Design / Originality: Proposals should have a clearly articulated and understood design and methods section for either an innovation or research project
Originality: are similar programs/ research already available elsewhere?
3. Evaluation/ Impact: For a new instructional or evaluation project, will the evaluation of the work permit a clear assessment of success? Could the results be shared with others and perhaps published? For research, does this research have the potential for further study to change the way we practice education in the domain studied?
4. Feasibility: What is the likelihood of success in accomplishing proposal objectives? Could the proposal impact multiple training programs? How has the investigator demonstrated qualifications to carry out this work? What resources has he/she identified to help support the work that can help ensure success? Are there supporting letters that are necessary to verify this?
5. Budget: Is the budget realistic for what is to be accomplished?