Call For Proposals (CFP)

To: CSci 8801, All students
Date: 9/26/2006
Re: CFP for Term Project

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**General Information**

**Program Title:** Foundations of Computing Processes and Artifacts (NSF 06-585). Call for proposals available from the class web page. *Note that the due date on the proposal posting is the “real” deadline for this program; you will follow the class deadlines.*

**Proposal Deadline**

**October 17, Abstract Due:** Abstract providing a brief problem description, relevance to SOD, and expected impact. 300 words or less.

**November 16, Draft Proposal Due:** Prepared in accordance with NSF guidelines. Disregard previous NSF support and anything related to budgets, etc. I want the 15 or less technical pages. You will get rapid feedback on the sufficiency of your ideas, your presentation, and related work coverage.

**December 12, Proposal Due:** Prepared in accordance with NSF guidelines. Disregard previous NSF support and anything related to budgets, etc. I want the 15 or less technical pages.

**Review Criteria**

The merit review criteria are listed below. Following each criterion are potential considerations that the reviewer may employ in the evaluation. These are suggestions and not all will apply to any given proposal. Each reviewer will be asked to address only those that are relevant to the proposal and for which he/she is qualified to make judgments.

**Criterion 1: What is the intellectual merit of the proposed activity?**
How important is the proposed activity to advancing knowledge and understanding within its own field or across different fields? How well qualified is the proposer (individual or team) to conduct the project? (If appropriate, the reviewer will comment on the quality of prior work.) To what extent does the proposed activity suggest and explore creative and original concepts? How well conceived and organized is the proposed activity? Is there sufficient access to resources?

**Criterion 2: What are the broader impacts of the proposed activity?**
How well does the activity advance discovery and understanding while promoting teaching, training, and learning? To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks, and partnerships? Will the results be disseminated broadly to enhance scientific and technological understanding? What may be the benefits of the proposed activity to society?