## UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Office of the Vice Chancellor for Research

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March 26, 2001

William Marsh Rice University 6100 Main Street – MS 16 Houston, Texas 77005-1892

National Science Foundation Science and Technology Center Program 4201 Wilson Blvd. Arlington, VA 22230

Subject: NSF Science and Technology Center Preproposal with Rice University (University of Illinois Principal Investigator: Professor Daniel A. Reed)

To Whom It May Concern,

The University of Illinois at Urbana-Champaign is pleased to participate in a National Science Foundation preproposal with Rice University for the Center for Grid Application Development Software (CGrADS).

The research to be proposed involves advanced networking technologies that will soon make it possible to use the global information infrastructure in a qualitatively different way -- as a computational resource as well as an information resource. The goal of the Center for Grid Application Development Software is to simplify distributed, heterogeneous computing in the same way that the World Wide Web simplified information sharing via the Internet. The Center will explore the scientific and technical problems that must be solved to make Grid application development and performance tuning for real applications an every day practice.

In support of this exciting new research center, the University of Illinois commits to providing cost sharing in the amount \$508,440, an amount equal to 30% of the proposed \$1,694,800 to be subcontracted to Illinois by Rice University. This cost sharing will be provided in the form of both actual funds and in-kind contributions. Further, we intend to cost share at the required rate for years six through ten, if funded.

Sincerely,

Tony G/Waldrop

Vice Chancellor for Research

cc: Daniel A. Reed