



DEPARTMENT OF COMPUTER SCIENCE

SANTA BARBARA, CALIFORNIA 93106-5110

October 22, 2001

Dr. Nathaniel Pitts
National Science Foundation
Director, Office of Integrative Activities
4201 Wilson Boulevard
Arlington, Virginia 22230

Dear Dr. Pitts:

The University of California at Santa Barbara is pleased to participate with Rice University and the partner institutions (the University of Chicago, the University of Tennessee at Knoxville, the University of Illinois at Urbana-Champaign, the University of California at San Diego, the University of Southern California Information Science Institute, and the University of Houston) in submitting this proposal to the National Science Foundation for a new Science and Technology Center. At Santa Barbara, the principal investigator will be Dr. Richard Wolski.

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 resources 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 problem that must be solved to make Grid application development and performance tuning for real applications as every day practice.

In support of this exciting new research center, the Computer Science Department and the College of Engineering at the University of California at Santa Barbara commits to providing cost sharing in the amount of \$338,214.00, an amount equal to 30% of the proposed \$1,127,380.00 to be subcontracted to UCSB by Rice University. This cost sharing will be provided in the form of both actual funds and in-kind contributions. In particular, the CS Department and CoE commits to making approximately 600 ASF to 700 ASF of Laboratory Space during the period of this award.

Sincerely,

A handwritten signature in black ink, appearing to read "France A. Cordova".

France A. Cordova
Vice Chancellor for Research
Office of Research