



Shankar Subramaniam
PROFESSOR
DEPARTMENTS OF BIOENGINEERING &
CHEMISTRY AND BIOCHEMISTRY &
DIRECTOR, BIOINFORMATICS GRADUATE PROGRAM &
SENIOR FELLOW, SAN DIEGO SUPERCOMPUTER CENTER
9500 GILMAN DRIVE
LA JOLLA, CA 92093-0427

TELEPHONE: (858) -822-0986
Fax: (858) 534-8380
E-MAIL: shankar@ucsd.edu

March 12, 2001

Professor Fran Berman
Director, San Diego Supercomputer Center
University of California at San Diego
La Jolla, CA 92093

Dear Fran,

I am writing to enthusiastically support your GraDS project and proposal, as well as express gratitude at your undertaking this most important project for computational and information sciences.

The post-genome era in biology and medicine warrants extensive interdisciplinary and integrative research efforts between computational and information sciences and biology and your proposed project will be a paradigm for such endeavors. As you know, my laboratory is engaged in one of the largest post-genome projects involving multiple institutions and multiple investigators. This project titled Alliance for Cellular Signaling is developing very large quantities of cellular signaling data that is of paramount importance to provide a quantitative understanding of the way our cells respond to stimuli. The complex nature of this project warrants extensive information and data communication, data modeling and intensive computational analysis. We are in desperate need of an environment such as the one you are proposing and we would like to be an early application.

I am looking forward to a fruitful collaboration.

Best regards.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Shankar".

Shankar Subramaniam