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### **IBM-SDSC Protein Folding Workshop Announcement**

Dear Colleague,

On Friday and Saturday, March 30 and 31, 2001, the IBM Blue Gene project and the San Diego Supercomputer Center will host a two-day Protein Folding Workshop to be held on the campus of the University of California at San Diego.

The purpose of the workshop is to bring together distinguished scientists whose research is in the area of protein folding, in order to help stimulate interactions between the various communities involved. The workshop will consist of invited talks, contributed posters and breakout sessions. There will be 12 invited talks organized into three sessions that address experimental approaches, computer simulation applications and techniques, and developments in biophysical theory, each as they relate to protein folding. Speakers have been encouraged to include historical background and educational material in their presentations. Attendees are strongly encouraged to participate in the breakout sessions. Through these breakout sessions, we hope to generate suggestions for new avenues of research and collaboration both for the IBM Blue Gene project and for the protein science community at large. Posters will be contributed by workshop attendees, and there will also be posters about IBM's Blue Gene project.

To register for the workshop, visit the web site: <http://www.sdsc.edu/Workshops/BlueGene>. Please be advised that space is limited and we may not be able to accept everyone who applies or all posters submitted.

This workshop is a satellite meeting of the American Chemical Society National Meeting, which is also being held in San Diego and meets April 1-5, 2001. The organizers of the protein science workshop wish to acknowledge the help of Prof. Charles Brooks, III, of The Scripps Research Institute and Kim Baldrige, of the San Diego Supercomputing Center, in organizing this meeting.

**Workshop Program Committee**

Wanda Andreoni,	IBM Zurich Research Lab
Robert Germain,	IBM T.J. Watson Research Center
Dennis Newns,	IBM T.J. Watson Research Center
Ajay Royyuru,	IBM T.J. Watson Research Center
William Swope,	IBM Almaden Research Center (program chairman)

**Principal participants**

**Experiment**

Chris Dobson,	University of Oxford (session leader)
William A. Eaton,	National Institutes of Health
Heinrich Roder,	Fox Chase Cancer Center
Peter Wright,	The Scripps Research Institute

**Simulation**

Wilfred van Gunsteren,	ETH (session leader)
Charles L. Brooks III,	The Scripps Research Institute
Peter Kollman,	UC San Francisco
Vijay Pande,	Stanford University

**Biophysical Theory**

Kevin Plaxco,	UC Santa Barbara (session leader)
Peter Wolynes,	UC San Diego
Eugene Shakhnovich,	Harvard University
Jose Onuchic,	UC San Diego

**Breakout Session Leaders:**

William A. Eaton,	NIH
Teresa Head-Gordon,	UC Berkeley
Devarajan Thirumalai,	University of Maryland
Vijay Pande,	Stanford University

Thank you,

William Swope