

An Important note from the Principal Investigator Abolhassan ASTANEH-ASL, on the document that follows:

Following document is the Program for the special day on Capitol Hill with a list of participants. I also participated in the activities of this day, meeting with representatives in the House of Representatives, U.S. Congress to show them what NSF funding can do to serve people. I presented my NSF funded projects in recent years with a focus on my WTC project.

Respectfully,

Abolhassan ASTANEH-ASL, Ph.D., P.E.

Professor and P.I. for the NSF Funded UC Berkeley WTC Project

THE COALITION FOR NATIONAL SCIENCE FUNDING
8th Annual CNSF Exhibition and Reception
May 15, 2002
5:30 - 7:30 PM
Rayburn House Office Building, B338-340

Exhibitors

American Astronomical Society

Gemini Observatory: A Virtual Tour

Dr. Peter Michaud, Gemini Observatory

American Geological Institute

EarthScope

Dr. Greg van der Vink, IRIS Consortium

American Geophysical Union

Global Seismicity

Dr. Greg van der Vink, IRIS Consortium

American Institute of Biological Sciences

From Molecules to Ecosystems: Advancing the Frontiers of Biology

Terry Yates, University of New Mexico

American Institute of Physics

NSF Supports Physics Education Partnerships

Dr. Edward Lee

American Mathematical Society

Liquid Films and Image Inpainting

Dr. Andrea Bertozzi, Duke University

American Psychological Association

Coping with Stressful Life Events: Navigating in the Wake of 9/11

Dr. Roxane Cohen Silver, University of California-Irvine

American Society for Engineering Education

Converting Pollution into Profits: Modern Alchemy

Drs. Israel Wachs and Sukwon Choi, Lehigh University

American Society of Mechanical Engineers

Introduction of Engineering through Math

Drs. Anne Spence and Taryn Bayles, University of Maryland-Baltimore

American Society for Microbiology

Global Environmental Change: Microbial Contributions, Microbial Solutions

Dr. Gary King, University of Maine

American Society of Plant Biologists

T(Rx) Cereals: Lowering Food Allergies with Thioredoxin

Drs. Peggy Lemaux and Bob Buchanan, University of California-Berkeley

Arctic Research Consortium of the US

The Arctic – Harbinger of Climate Change

Suzanne Bishop

Coalition for Academic Scientific Computation

CASC – Meeting New Challenges

Sue Fratkin, Beverly Clayton

Cornell Institute for Research on Children

The Cornell Institute for Research on Children

Dr. Stephen Ceci, Cornell University

Computing Research Association

Computing Research: Progress for People

Drs. Thad Starner, Larry Hodges, Janet Kolodner, Georgia Tech University

Ecological Society of America

The Nitrogen Paradox: Maximizing Benefits, Minimizing Risks

Dr. Ellis Cowling and Cari Furiness, North Carolina State University

EDUCAUSE

Advanced Networking with Minority-Serving Institutions

Mathematical Association of America

The Duluth Summer Undergraduate Research Program in Mathematics

Dr. Joseph Gallian, University of Minnesota-Duluth

Massachusetts Institute of Technology

NSF Support of the Undergraduate Research Opportunity Program

Corrine Packard

Ohio State University

Polar and Alpine Research: Monitoring and Understanding Climate Variability

Dr. Ellen Mosley-Thompson

Princeton University

Brain Imaging Studies of Higher Cognitive Function

Dr. Jonathan Cohen

Rutgers University*Observing Exploding Stars at Mach 100*

Dr. Ted Williams, Cara Rakowski

Society for Industrial and Applied Mathematics*Computational Science*

Dr. Omar Ghattas, Carnegie Mellon Institute

University Corporation for Atmospheric Research*Applications of Basic Research in Weather and Climate Models*

Dr. Laura Curtis, UCAR

University of California*World Trade Center Studies and Lessons Learned*

Dr. A. Astaneh-Asl, UC-Berkeley

Informal Learning and Schools

Dr. Lynda Goff, UC-Santa Cruz

Advanced Photonic Materials

Dr. David J. Pine and Vinny Manoharan, Graduate Student, UC-Santa Barbara

University of California-Riverside*The Journey of the Sun Through the Galaxy*

Dr. Gary Zank

University of Michigan*Controlling Matter with Coherent Light: A Physics Frontier*

Dr. Philip Bucksbaum

University of New Mexico*The National Ecological Observatory Network*

Dr. James Gosz

University of North Carolina*North Carolina Middle Math Project: Supporting Retention and Renewal of Middle School Mathematics Teachers*

Sid Rachlin, Mike Kestner, and Nikki Costello

University of Wisconsin-Madison*CONDOR – High Throughput Computing from the Desktop to the Grid*

Dr. Miron Livny and Alain Roy

Wichita State University*NSF Research at Wichita State University*

Dr. James Steck, Rye Kennedy, Theresa Walker, Kristina Boger

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