TRACK: Public Understanding of Science

TITLE: Science Communication for All

DATE: Sunday, February 19, 2006

TIME: 10:30 AM - 12:00 Noon

ORGANIZERS: Penny J. Gilmer, Florida State University; Rainer Glaser, University of Missouri, Columbia

PARTICIPANTS: * = invited, not yet confirmed.

Claudia Dreifus (Speaker), The New York Times
Talking to Civilians: How Scientists Can Communicate with Everyone Else

Rainer Glaser (Speaker), University of Missouri, Columbia
Chemistry Is in the News: Preparing College Students for Science Communication

Harold Kroto (Speaker), Florida State University
The Internet: The Second Revolution in Education

Penny J. Gilmer (Speaker), Florida State University
Connecting Undergraduate Students to the Internet: Understanding Biochemistry's Relevance

Robert Tinker (Speaker), The Concord Consortium
Internet Environments for Science Education

Joyce Mitchell (Speaker), University of Utah School of Medicine
Genetics Home Reference: Health Implications of the Human Genome Project for Consumers

AVAILABLE ABSTRACTS:

No available abstracts.

SYNOPSIS:

The importance of communicating science to the public and young people is growing. Speakers will discuss why we need science communication, how science communication today compares with methods from the 20th century,
who the audience is, what the actual benefits are, and how students and the public can be prepared for effective science communication. Use of the Internet as a communications tool will be explored for both students and the general public. Computers will be available to log onto cutting edge Web sites.