Joint North American European and South American Symposium: SCIENCE AND TECHNOLOGY LITERACY IN THE 21st CENTURY May 31 - June 4, 2006

The symposium introduces a novel approach to the global exchange of ideas in Science and Technology Education by teachers worldwide.

The symposium will be held simultaneously in three sites:

Virginia Commonwealth University, in Richmond, VA, USA University of Nicosia, in Nicosia, Cyprus; Pontificia Universidad Catolica del Peru, in Lima, Peru.

The sites will be connected through video-conferencing equipment for simultaneous broadcast of the sessions and instant participant interaction.

Each location will have presentations geared toward global dissemination through video conferencing to the three locations, and also to its site audience with topics of regional interest.



The Symposium will address world trends in science and technology education and will provide for scholarly exchange, discussion and other initiatives in the field. We will address the relevancy of what we teach and what the students should know in a world where science and technology have an increasing influence on the way we live and make decisions.

Call for Proposals

Deadline for Proposal Submission has been extended to March 15 2006.

You are invited to participate at any one of the three sites. When submitting the abstract you will be instructed to indicate the site you wish to attend.

Keynote speakers include:

- Susan Patrick, President/CEO North American Council for Online Learning
- Benjamín Marticorena, President of CONCYTEC, Lima, Perú
- Modesto Montoya, President, Instituto Peruano de Energía Nuclear, Lima, Perú
- Eduardo Ismodes, Dean of the school of engineering, PUCP, Lima Perú
- Dr. Shelley Canright, Program Executive, Technology & Products Program Office, NASA
- Ann Tweed, Senior Science Consultant, Mid-continent Research for Education and Learning
- Teresa Salinas Gamero, Chief of Science CONCYTEC, Lima, Perú
- Dr. William E. Dugger, Jr., Director, Technology for All Americans Project, International Technology Education

Main Sub-Themes of the Symposium

- Scientific and Quantitative literacy
- Science Technology Society
- Relevant Teaching
- Distance Education
- Innovative teaching in science and math courses
- Teacher education and professional development
- Informal and non-informal contexts for Science Teaching and Learning

Partner Institutions include

Virginia Commonwealth University University of Nicosia, Cyprus Pontificia Universidad Catolica del Peru Virginia Space Grant Consortium NASA Langley Research Center Science Museum of Virginia University of Virginia University of Delaware

For important dates, deadlines and details for online abstract submission, registration and attendance sites, visit the official website: http://www.vcu.edu/symposium2006/