

Reñaca, Chile

Novel Materials for Micro- *PASI* and Nanoelectronics

January 8-18, 2007

Partial list of invited speakers

Dr. Joanna Aizenberg, Lucent Technologies, USA
Dr. Leonardo Fonseca, Wernher von Braun Center for Advanced Research, Brazil
Prof. Víctor Fuenzalida, Universidad de Chile, Chile
Prof. Eric Garfunkel, Rutgers University, USA
Dr. Evgeni Gousev, Qualcomm Inc., USA
Prof. Torgny Gustafsson, Rutgers University, USA
Prof. Patricio Häberle, Universidad Técnica Federico Santa María, Chile
Prof. Isaac Hernández-Calderón, Centro de Invest y de Estudios Avanzados, Mexico
Prof. Jeremy Levy, University of Pittsburgh, USA
Prof. Miguel Kiwi, Pontificia Universidad Católica, Chile
Prof. Luiz E. de Oliveira, Universidade Estadual de Campinas, Brazil
Prof. Roberto Salvarezza, Universidad Nacional de La Plata, Argentina
Prof. Anna Swan, Boston University, USA
Dr. Rudolf Tromp, IBM, USA

One of our aims is to stimulate cooperation among researchers in the Americas in this rapidly advancing field. The Pan American Advanced Studies Institute (PASI) is primarily intended for advanced graduate students and postdocs, but more senior scientists are also very much encouraged to attend, to present their work, to take part in the discussions and to enjoy the Chilean hospitality. The program will consist of tutorial lectures and research seminars by leading scientists in the field, as well as poster sessions and presentations by the participants. The PASI Program is a jointly supported initiative between the (US) Department of Energy (DOE), the National Science Foundation (NSF) and Iniciativa Científica Milenio (ICM, Chile). We will provide funding for some 40 attendees, with half coming from the US and half from other countries in the Americas.

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<http://www.physics.rutgers.edu/PASI2007/index.html>



Organizing Committee

Torgny Gustafsson, USA (chair)
Patricio Häberle, Chile (co-chair)
Leonardo Fonseca, Brazil
Eric Garfunkel, USA
Evgeni Gousev, USA
Isaac Hernández-Calderón, Mexico