



PCSI-39

39TH CONFERENCE ON THE
PHYSICS & CHEMISTRY OF
SURFACES & INTERFACES

JANUARY 22-26, 2012, SANTA FE, NEW MEXICO, USA

Conference Website:

www.PCSIconference.org

Dates & Location:

January 22-26, 2012
Hotel La Fonda Santa Fe
100 E. San Francisco St
Santa Fe, NM 87505
Phone: 505-989-5511



Conference Focus Areas:

Surface/interface issues related to:

- Multiferroic materials
- Graphene
- Energy storage and generation
- Nanostructures for electronics & photonics
- Complex semiconductor heterostructures
- Spintronics and spin transport
- High-k dielectrics on semiconductors
- Nanoscale contacts on semiconductors and oxides
- Epitaxial oxide heterostructures
- Carrier transport and optical properties
- New imaging and spectroscopy tools
- Topological insulators

Abstract Submission Deadline: October 14, 2011

The 39th Conference on the Physics and Chemistry of Surfaces and Interfaces (PCSI-39) is devoted to achieve a fundamental understanding of the physical, chemical, biological, structural, optical, magnetic and electrical properties of surfaces and interfaces. These studies include novel growth processes and interfacial phenomena, new characterization tools, transport, and functionality of the structures for future devices. Generous amounts of discussion time will be included in the program in order to emphasize the workshop character and to stimulate the exchange of new ideas.

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