



The 34th Annual
**ELECTRONIC MATERIALS
SYMPOSIUM**

Friday, April 28, 2006
Network Meeting Center at Techmart
5201 Great America Parkway
Santa Clara, California

For registration & conference schedule go to:
<http://www.electronicmaterialssymposium.org/>

A One-Day Symposium on Electronic Materials
Featuring Authorities Outstanding in their Fields

This year's featured speakers will be:

Dr. Ana C Arias, PARC, *Printed Organic Electronics*

Prof. Gang-Yu Liu, UC Davis, *STM and AFM Nanolithography and Molecular Electronics*

Dr. Meyya Meyyapan, NASA Ames, *Carbon Nanotubes*

Dr. Mario Paniccia, Intel, *Silicon Photonics*

Dr. Neil Robertson, Hitachi, *Magnetic Storage Media*

Dr. Richard Swanson, SunPower, *Approaching the 29% Efficiency Limit of Silicon Solar Cells*

Prof. Peidong Yang, UC Berkeley, *Semiconductor Nanowires*

Luncheon speaker: **Dan Burch**, NASA Astronaut

The Electronic Materials Symposium is an inter-disciplinary conference that presents a broad spectrum of expert views on problems at the intersection of electronic materials and devices. The one-day symposium seeks to inform the participants about challenges that excite today's materials scientists through a series of invited talks by experts in their respective fields. The EMS is sponsored by TMS: The Minerals, Metals & Materials Society and IEEE Electronic Devices Chapter of Santa Clara.

For questions email
chair@electronicmaterialssymposium.org