



Non-Volatile Memory Technology Symposium 2004



<http://nvm.jpl.nasa.gov>

November 15 - 17, 2004

Crowne Plaza Hotel

7800 Universal Boulevard, Orlando, Florida

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National Aeronautics and Space Administration (NASA)
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Jimmy Zhu (CMU)

Invited Speakers

J. Brewer (IEEE)
Kenneth Hunt (AFRL)
Stephen Lai (Intel)

Potential Speakers from

Agilent Technologies
Celis Semiconductor
Honeywell
Maxwell
Motorola
Texas Instruments

Special Session

Commercialization of New Technologies



This is the fifth international yearly symposium intended to bring sponsors, developers, manufacturers and users of non-volatile memory together. It provides a discussion forum that bridges the gap between the established technologies and breakthrough concepts.

Recent seminars and symposia have tended to focus on a single technology. This symposium, however, is aimed at distilling information about all technologies - to users, inventors and investors alike.

This Symposium is organized with three intents:

- To inform and update the users of non-volatile memory technology with the recent breakthroughs and advances.
- To make evident the needs and desires of such technology in light of NASA and DOD functions and missions (terrestrial, space, deep space) and to make evident the funding sources available.
- To encourage and establish a dialogue between the manufacturers of technology and the users.

For the latest information about this event, including exhibitors information and for registration, please see our website: <http://nvm.jpl.nasa.gov>

Topics include, but are not limited to

- Memory Cell Design
- Materials and Processing
- Environmental Effects/ Radiation
- Device Architecture and Applications
- Packaging
- Integrated Design/System on Chip
- New Concepts
- Scalability

Submission of papers

Abstracts Due: June 14, 2004 (200 words suggested limit).

Final Papers Due: August 16, 2004 (Camera Ready copy, PDF format)

Papers and Abstracts should be sent to: Karl Strauss
NVMT Symposium
Jet Propulsion Laboratory, M/S 303-300
4800 Oak Grove Dr.
Pasadena, CA 91109, USA
Email: Karl.F.Strauss@jpl.nasa.gov

Authors are encouraged to submit papers in more than one area of interest.

Proceedings will be made available to all attendees.

Late papers will be accepted on a space- time-availability basis, but inclusion in the Proceedings is not guaranteed, as IEEE publication services do not accept late papers.

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