

CALL FOR PARTICIPATION

NASA and IEEE Mass Storage Conference

10th NASA Goddard Conference on Mass Storage Systems and Technologies

19th IEEE Symposium on Mass Storage Systems

April 15 – 18, 2002

The Inn and Conference Center
University of Maryland University College
3501 University Blvd East, Adelphi MD 20783, USA

We now have the ability to create more data and at faster rates than ever before. This ability to create new digital content has started a revolution in information technology, with myriad technologies for storage, processing, and networks rapidly evolving to meet information system needs and requirements. This conference will look at these technological evolutions from a storage-centric point of view to present a roadmap of how they will impact the development and deployment of information storage and retrieval systems. This conference will give attendees a glimpse into the future from an engineering view rather than a marketing view, and will highlight the expected evolution of data storage technologies over the next three to five years.

Program Committee Chair

- Ben Kobler, *NASA Goddard Space Flight Center*

Program Committee Members

- Jean-Jacques Bedet, *SSAI*
- John Berbert, *NASA Goddard Space Flight Center*
- Randal Burns, *IBM*
- Robert Chadduck, *NARA*
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- Bruce Rosen, *NIST*
- Tom Ruwart, *Ciprico*
- Don Sawyer, *NASA Goddard Space Flight Center*
- Rodney Van Meter, *Nokia*
- Dick Watson, *LLNL*

This Conference will provide a forum for discussion of new and emerging software and hardware technologies involved in the storage and management of large volumes of data, and will highlight existing and emerging *problems* associated with these technologies. We encourage all interested organizations including government and commercial users, universities, research laboratories, and early adopters to discuss long-term mass storage requirements and experiences in fielding solutions. Emphasis is on current and future practical technologies addressing issues in storage devices and media, system solutions, technology drivers and evolution, data acquisition, data management, long-term retention of data, and data distribution.

We invite submissions of technical papers, tutorial proposals, or vendor briefings. Submissions should be submitted electronically in ASCII, Microsoft Word, or PDF format to kobler@gssc.nasa.gov. Include submission title, author name, organization, address, telephone number, fax number, and e-mail address. Submissions are due October 1, 2001. Acceptance notifications will be mailed October 26, 2001.

Technical Papers: Submit a **3-5 page extended abstract**. After acceptance, a full-length version of the paper will be due November 30, 2001. A final version, incorporating reviewer comments, will be due January 31, 2002. Papers will be published in the Conference Proceedings.

Tutorial Proposals: Tutorial sessions are planned for April 15, 2002. Submit an outline of material to be covered. After acceptance, a full-length paper version of the tutorial may optionally be submitted by November 30, 2001. Tutorials that are converted to final version papers by January 31, 2002 will be published in the Conference Proceedings.

Vendor Briefings: A block of time will be provided during the conference to allow vendors to present information on new products. Submissions to be considered for vendor briefings **ONLY** should be submitted as a one page abstract.

Vendor Exhibit Area: Space for vendor product exhibits will be available on a reservation basis, in order received. Contact Ben Kobler (+1-301-614-5231, kobler@gssc.nasa.gov) to register and to discuss facilities and cost.

Additional Information: <http://www.storageconference.org/>

CALENDAR

October 1, 2001	Submissions are due
October 26, 2001	Acceptance or rejection notifications mailed out
November 30, 2001	Full length version of paper due
January 31, 2002	Final version of paper due
April 15 – 18, 2002	Conference

**Ben Kobler, MS423
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Greenbelt MD 20771**

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