

# Call for Papers—MSST2010: Research Track

<http://storageconference.org>, <http://iweb.tntech.edu/hexb/msst2010/>



The 26th IEEE Conference on Mass Storage Systems and Technologies (MSST2010) will be held at Lake Tahoe, Nevada, May 3–7, 2010. This year’s conference will include a two-day research track May 6–7 of peer-reviewed papers on the design, implementation, and analysis of storage systems. As with prior MSST conferences, this conference will be a top-quality venue for presenting the latest research and development in storage systems and meeting with colleagues from industry, academia, and government.

We encourage the submission of research papers on the implementation, design, and analysis of file and storage systems. Specific areas of interest for MSST2010 include but are not limited to:

- storage systems architectures
- design and implementation of hybrid and other novel storage systems
- developments in storage technologies
- integration of solid state and other emerging technologies into storage systems
- networks and protocols to support storage
- storage security, privacy, provenance, etc.
- techniques for building extremely scalable and distributed storage systems
- approaches to long-term data preservation and management
- performance modeling and analysis of scalable storage systems
- caching and replication approaches
- storage in virtualized environments
- cloud storage and other globally scalable storage approaches
- metadata management
- experience with real systems

## Submission

Interested authors are invited to submit a regular paper or a short paper electronically. Submissions should be typeset in two column format using 10 point font on 8.5x11 inch (U.S. letter size) pages. Please use the standard 1-inch margin. All submissions should be in PDF format. Regular papers should be 8-14 single-spaced pages including figures, tables, and references. They will be considered for full 30-minute presentations. Short paper submissions are 3-5 pages in length including figures, tables, and references and will be considered for the poster session. All submissions must be readable in black and white.

Questions about technical papers or possible submissions may be directed to the program chairs Michael Factor at [factor@il.ibm.com](mailto:factor@il.ibm.com) or Xubin (Ben) He at [hexb@tntech.edu](mailto:hexb@tntech.edu).

## Steering Committee

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## Program Committee

See conference website

## Important Dates

Paper submission: January 22, 2010  
Notification of acceptance: March 19, 2010  
Camera-ready paper submission: April 9, 2010  
Conference: May 6-7, 2010