

Conference Overview (Preliminary)

Tuesday, November 14
Registration and Welcoming
Reception
6:00-8:00 p.m.

Wednesday, November 15
Scientific Sessions
9:00 a.m. - 5:30 p.m.

Thursday, November 16
Scientific Sessions
9:00 a.m.- 5:30 p.m.

Friday, November 17
Scientific Sessions
9:00 a.m. - 12:30 p.m.

Joint Conference Banquet
6:00 p.m.

Conference Location:

The University Center Complex

Memorial Student Center
and
Rudder Tower

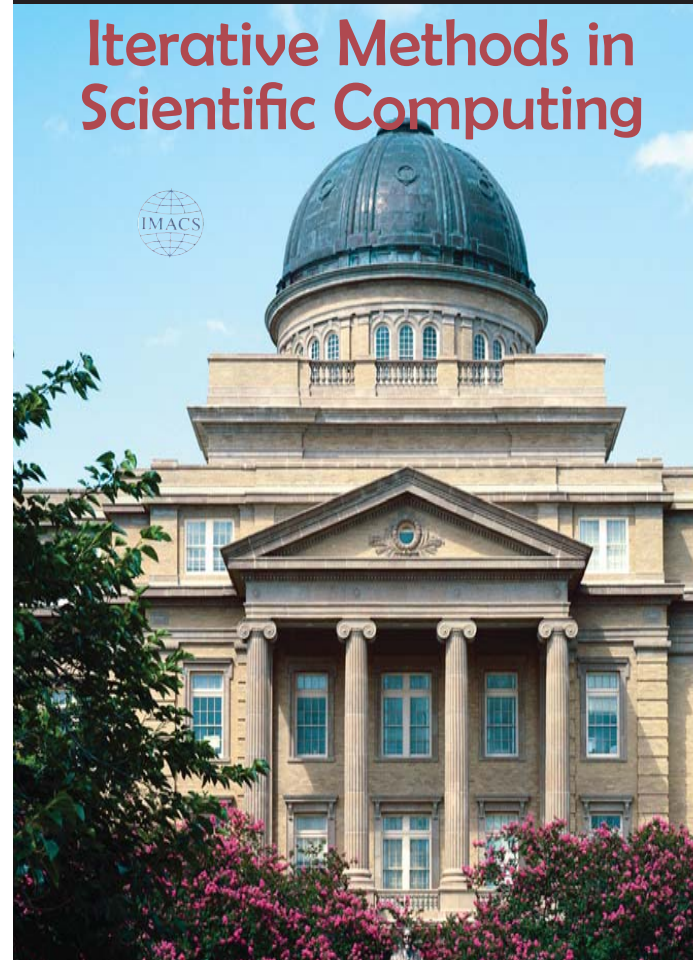
Texas A&M University Campus

Office of the Vice President for Research
Texas A&M University
Attention: IMACS Conference
312 Jack K. Williams Administration Building
1112 TAMU
College Station, TX 77843-1112
Phone: 979.845.8585 Fax: 979.845.1855

Permit Number

Eighth IMACS International Symposium

Iterative Methods in Scientific Computing



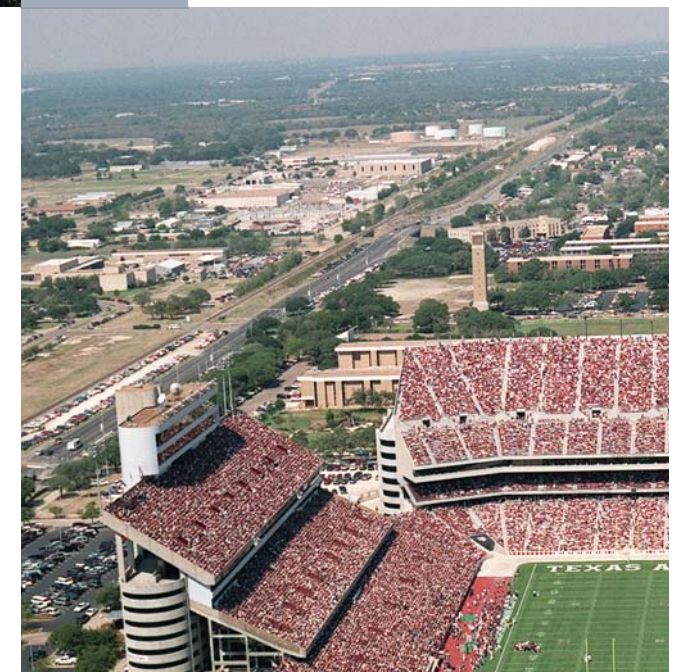
November 14-17, 2006

Texas A&M University
College Station, Texas

Organized by
Texas A&M University
and the
Institute for Scientific Computation

2006 Conference Topics

- Nonlinear systems
- Large sparse linear systems
- Large-scale eigenproblem computations
- Preconditioning
- Multigrid and multilevel methods
- Domain decomposition
- Krylov subspace methods
- High-performance and parallel computation
- Applications such as: computational fluid dynamics, image processing, subsurface flow with applications to petroleum and environmental modeling, computational electromagnetics



How To Participate

Abstract Submission

Contributed talks consistent with the theme of the meeting are invited. Each speaker is asked to submit an abstract, in plain text, a pdf or Microsoft Word format, on the Abstract Submission Web page. The abstract must not exceed one page. The deadline for abstract submission is 15 September 2006. Authors will be informed of acceptance by 1 October 2006.

Student Paper Competition

All students (and new Ph.D. students whose degrees were awarded after May 2006) are invited to submit a paper for competition. Registration and local expenses will be waived for the winners of the student competition. Papers must be submitted by 1 August 2006. Papers for the student competition should be e-mailed to pasciak@tamu.edu. Indicate that the paper is to be part of the student paper competition when submitting the abstract.

followed by

*A Scientific Celebration of the 60th Birthday
of Professor Richard E. Ewing*

November 17-18, 2006

E-mail Ewing60@vprmail.tamu.edu

Web <http://Ewing60.tamu.edu>

Registration Fees

Postmarked prior to September 15, 2006

- Regular \$220
- Student \$80
- Texas A&M Student free

Postmarked after September 15, 2006

- Regular \$250
- Student \$80
- Texas A&M Student free

Additional Student Financial Support

Depending on availability of funds, limited financial support will be available for students upon request.

Deadlines

August 1, 2006

- Student Competition Papers

September 15, 2006

- Early Registration (reduced rate)
- Author Abstracts (one-page limit)

Further Information

Texas A&M University
Fax 979.845.1855 Attn: IMACS
E-mail imacs@vprmail.tamu.edu
Web <http://imacs.tamu.edu>

See Web site for:
Hotel Accommodations
Parking Information
Maps

Organizing Committee

Raytcho Lazarov, professor
Department of Mathematics
College of Science
Texas A&M University

Joseph Pasciak, professor
Department of Mathematics
College of Science
Texas A&M University

Guan Qin, director of research
Institute for Scientific Computation
Texas A&M University

Conference History

October 1988
Austin, Texas

April 1991
Brussels, Belgium

June 1995
Bradovgrad, Bulgaria

July 1997
Jackson Hole, Wyoming

October 1998
Austin, Texas

May 2001
Heraklion, Crete

March 2003
Denver, Colorado

May 2005
Toronto, Canada

