Program-at-a-Glance

Tuesday, October 8

Evening

6:00-8:00	**Registration opens** *East CC Lobby*
7:00-9:00	**Welcoming Reception** *Outside Front Plaza*

Wednesday, October 9

Morning

7:30		**Registration opens** *East CC Lobby*
8:15-8:30		**Opening Remarks** Esmond G. Ng and Daniel J. Pierce *Kidd Island & North Cape Rooms*
8:30-9:30	IP1	**A Sparse Matrix Ordering Perspective: From Dissectors to Multisectors** Joseph W. H. Liu *Kidd Island & North Cape Rooms*
9:30-10:15	LP1	**Sparse Matrix Equations Arising in Parameter Identification** Curtis R. Vogel *Kidd Island & North Cape Rooms*
10:15-10:45		**Coffee** *Bay 5 Room*
10:45 AM-12:15 PM		**Parallel Sessions**
	Session 1A	**Sparse Matrix Reordering and Graph Theory I** *Kidd Island Room*
	Session 1B	**Sparse Matrix Tools and Environments I** *North Cape Room*
	Session 1C	**Eigenvalue Computations I** *Bay 1A Room*
	Poster Session	(*Will run for two days —* *Wednesday and Thursday*) *Bay 1B Room*

Afternoon

12:15-2:00		**Lunch**
2:00-2:45	LP2	**A Parallel Sparse Symmetric Indefinite Solver** Yogin E. Campbell *Kidd Island & North Cape Rooms*
2:45-3:15		**Coffee** *Bay 5 Room*
3:15-5:15		**Parallel Sessions**
	Session 2A	**Iterative Methods and Acceleration Techniques I** *Kidd Island Room*
	Session 2B	**Applications I** *Bay 1A Room*
	Session 2C	**Parallel Algorithms I** *North Cape Room*
	Poster Session	(continued) *Bay 1B Room*

Thursday, October 10

Morning

7:30		**Registration opens** *East CC Lobby*
8:30-9:30	IP2	**Sparse Matrix Problems in Total Variation Image Restoration** Tony F. Chan *Kidd Island & North Cape Rooms*
9:30-10:15	LP3	**A Truncated RQ-Iteration for Large-Scale Eigenvalue Calculation** Danny C. Sorensen *Kidd Island & North Cape Rooms*
10:15-10:45		**Coffee** *Bay 4 Room*
10:45 AM-12:15 PM		**Parallel Sessions**
	Session 3A	**Sparse Matrix Reordering and Graph Theory II** *Kidd Island Room*
	Session 3B	**Sparse Matrix Tools and Environments II** *North Cape Room*
	Session 3C	**Least Squares and Optimization I** *Bay 1A Room*
	Poster Session	(continued) *Bay 1B Room*

Afternoon

12:15-2:00		**Lunch**
2:00-2:45	LP4	**Iterative Solution of Indefinite Systems in Interior-Point Methods for Large-Scale Linear Programs** Roland W. Freund *Kidd Island & North Cape Rooms*
2:45-3:15		**Coffee** *Bay 4 Room*
3:15-5:15		**Parallel Sessions**
	Session 4A	**Iterative Methods and Acceleration Techniques II** *Kidd Island Room*
	Session 4B	**Applications II** *Bay 1A Room*
	Session 4C	**Eigenvalue Computations II** *North Cape Room*
	Poster Session	(continued) *Bay 1B Room*

Evening

8:00-10:00	**Panel Discussion: Languages and Environments for Sparse Matrix Computations** *Bay 4 Room*

Friday, October 11

Morning

7:30		**Registration opens** *East CC Lobby*
8:30-9:30	IP3	**Sparsity, Structure, and Separability: Connections with Large-Scale Optimization** Margaret H. Wright *Kidd Island & North Cape Rooms*
9:30-10:15	LP5	**Preconditioned Iterative Image Restoration** James G. Nagy *Kidd Island & North Cape Rooms*
10:15-10:45		**Coffee** *Bay 4 Room*
10:45 AM-12:15 PM		**Parallel Sessions**
	Session 5A	**Least Squares and Optimization II** *Bay 1A Room*
	Session 5B	**Parallel Algorithms II** *Kidd Island Room*
	Session 5C	**Sparse Direct Methods** *North Cape Room*

Afternoon

12:15-2:00		**Lunch**
2:00-2:45	LP6	**Effective Sparse Approximate Inverse Preconditioners** Wei-Pai Tang *Kidd Island & North Cape Rooms*
2:45-3:15		**Coffee** *Bay 4 Room*
3:15-5:15		**Parallel Sessions**
	Session 6A	**Iterative Methods and Acceleration Techniques III** *Kidd Island Room*
	Session 6B	**Eigenvalue Computations III** *Bay 1A Room*
	Session 6C	**Sparse Matrix Reordering and Graph Theory III** *North Cape Room*
5:15		**Conference adjourns**
5:30-7:00		**Beer Tasting Party** *Courtyard*

Times allowed for each presentation, including questions and answers:

Contributed Short Presentation (30 minutes)
   (Parallel sessions 1A through 6C)
IP = Invited Plenary Presentation (60 minutes)
LP = Contributed Long Presentation (45 minutes)
Poster Presentation (will run Wednesday and Thursday)

- The conference organizers expect every speaker of a scheduled presentation to register and attend the conference. If it becomes necessary for a speaker to cancel the presentation, the speaker is expected to find an alternate presenter or one of the speaker's co-authors should give the presentation.

- A canceled presentation can cause serious inconvenience to the attendees and conference organizers.

- For papers with multiple authors, the speaker is shown in italics if known at press time.

- The entire program, including transportation, hotel, and registration information can be accessed electronically through the World Wide Web at *http://www.siam.org/meetings/sm96/sm96home.htm*