

*Attendees*

Householder Symposium  
XVI

*May 23-27, 2005*

*Seven Springs, Pennsylvania, USA*

[Tentative 5/10/05]

Pierre-Antoine Absil  
School of Computational Science  
Florida State University  
Tallahassee, FL 32306-4120

A.C. Antoulas  
Dept. of Electrical and Computer Eng.  
Rice University  
Houston, TX 77251

Mario Arioli  
Rutherford Appleton Laboratory  
Chilton, Didcot,  
Oxfordshire, OX11 0QX  
UNITED KINGDOM

Brett W. Bader  
Sandia National Laboratories  
P.O. Box 5800  
Albuquerque, NM 87185-0316

Zhaojun Bai  
Department of Computer Science  
University of California  
One Shields Avenue  
Davis, CA 95616

Allison H. Baker  
Center for Applied Scientific Computing  
Lawrence Livermore National Laboratory  
Box 808, L-551  
Livermore, CA 94551

Jesse Barlow  
Computer Science and Engineering  
111 IST Building  
Pennsylvania State University  
University Park, PA 16802--6822

Zachary Battles  
Oxford University Computing Laboratory  
Wolfson Building, Parks Rd.  
Oxford OX1 3QD,  
UNITED KINGDOM

Peter Benner  
Fakultät für Mathematik  
Technische Universität Chemnitz  
D-09107 Chemnitz  
GERMANY

Michele Benzi  
Dept. of Mathematics and Computer Science  
Emory University  
Atlanta, GA 30033

Timo Betcke  
Wolfson Building  
Parks Road  
Oxford, OX1 3QD  
UNITED KINGDOM

Paolo Bientinesi  
1 University Station  
UTCS C0500  
Austin, TX 78712

David Bindel  
Computer Science Division  
Department of EECS  
University of California at Berkeley  
Berkeley, CA 94720

Matthias Bollhoefer  
Dept. of Mathematics, MA 4-5  
TU Berlin  
Str. des 17. Juni 136  
10623 Berlin  
GERMANY

Robert Bridson  
Computer Science Department  
University of British Columbia  
201-2366 Main Mall  
Vancouver, BC, V6T 1Z4  
CANADA

Angelika Bunse-Gerstner  
Zentrum fuer Technomathematik  
Universitaet Bremen  
Fachbereich 3, Mathematik und Informatik  
Postfach 330 440  
D-28334 Bremen  
GERMANY

Ralph Byers  
Department of Mathematics  
University of Kansas  
405 Snow Hall  
1460 Jayhawk Blvd  
Lawrence, KS 66045-7523

Dr. Stefano Serra Capizzano  
Dipartimento di Fisica e Matematica,  
University dell'Insubria - Sede di Como,  
Via Valleggio 11, 22100 Como  
ITALY

Shivkumar Chandrasekaran  
Dept. of Electrical & Computer Engineering  
University of California  
Santa Barbara, CA 93106-9560

Xiao-Wen Chang  
McGill University  
School of Computer Science  
3480 University Street  
Montreal, PQ H3A 2A7  
CANADA

Timothy P. Chartier  
Davidson College  
Department of Mathematics  
Box 6908  
Davidson, NC 28035-6908

John M. Conroy  
IDA Center for Computing Science  
17100 Science Drive Bowie,  
MD 20708

Chandler Davis  
Department of Mathematics  
University of Toronto  
100 St. George Street  
Toronto, Ontario, M5S 3G3  
CANADA

Tim Davis  
E301 CSE  
Computer and Info. Sci. and Eng.  
University of Florida  
PO Box 116120  
Gainesville, FL 32605-6120

James Demmel  
Computer Science Division  
EECS Department  
University of California  
Berkeley, CA 94720

Eric de Sturler  
Department of Computer Science,  
University of Illinois at Urbana-Champaign,  
201 N. Goodwin Avenue,  
Urbana, IL 61801

Inderjit S. Dhillon  
The University of Texas at Austin  
Department of Computer Sciences  
1 University Station C0500  
Austin, TX 78712-0500

H. S. Dollar  
Oxford University Computing Laboratory  
Numerical Analysis Group  
Wolfson Building,  
Parks Road  
Oxford, OX1 3QD  
UNITED KINGDOM

Jack Dongarra  
Innovative Computing Laboratory  
Computer Science Dept  
1122 Volunteer Blvd  
University of Tennessee  
Knoxville, TN 37996-3450

Zlatko Drmac  
Department of Mathematics  
Bijenicka 30  
10000 Zagreb  
CROATIA

Iain Duff  
Atlas Building  
Rutherford Appleton Laboratory  
Chilton  
Didcot, Oxon OX11 0QX  
UNITED KINGDOM

Ioana Dumitriu  
Department of Mathematics  
U.C. Berkeley  
751 Evans Hall  
Berkeley, CA 94720

Alan Edelman  
2-343, Department of Mathematics  
Massachusetts Institute of Technology  
77 Massachusetts Avenue  
Cambridge, MA 02139

Stanley C. Eisenstat  
Department of Computer Science  
Yale University  
P. O. Box 208285  
New Haven, CT 06520-8285

Howard C. Elman  
Department of Computer Science  
University of Maryland  
College Park, MD 20742

Erik Elmroth  
Dept. Computing Science and HPC2N  
Umea University  
Umea SE-901 87  
SWEDEN

Mark Embree  
Computational and Applied Mathematics  
Rice University  
6100 Main Street -- MS-134  
Houston, TX 77005--1892

Oliver Ernst  
Institut für Numerische Mathematik und  
Optimierung  
TU Bergakademie Freiberg  
09596 Freiberg  
GERMANY

Heike Fassbender  
Institut Computational Mathematics  
TU Braunschweig  
Pockelsstr. 14  
D-38023 Braunschweig  
GERMANY

Leslie Foster  
Department of Mathematics  
San Jose State University  
San Jose, CA 95192

Roland W. Freund  
Department of Mathematics  
University of California, Davis  
One Shields Avenue  
Davis, CA 95616

Andreas Frommer  
Fachbereich Mathematik und  
Naturwissenschaften  
University Wuppertal  
42097 Wuppertal  
GERMANY

Haoying Fu  
Dept. of Computer Science & Engineering  
Pennsylvania State University  
University Park, PA 16802

Kyle A. Gallivan  
School of Computational Science  
Florida State University  
Tallahassee, FL 32306-4120

Efstathios Gallopoulos  
Computer Engineering & Informatics Dept.  
University of Patras  
26500, Patras  
GREECE

Luca Gemignani  
Dipartimento di Matematica  
Universit di Pisa  
via F. Buonarroti, 2  
56127, Pisa  
ITALY

Luc Giraud  
CERFACS  
42 Av. Coriolis  
31 057 Toulouse  
FRANCE

Gene Golub  
Department of Computer Science  
Gates Building 2B, Room 280  
Stanford, CA 94305-9025

Serge Gratton  
CERFACS  
42 Av. Coriolis  
31 057 Toulouse  
FRANCE

Joseph Grcar  
Lawrence Berkeley National Laboratory  
Mail Stop 50A-1148  
1 Cyclotron Road  
Berkeley, CA 94720-8142

Anne Greenbaum  
Math Dept  
Box 354350  
University of Washington  
Seattle, WA 98195

Chen Greif  
Department of Computer Science  
University of British Columbia  
2366 Main Mall  
Vancouver B.C. V6T-1Z4  
CANADA

Serkan Gugercin  
Department of Mathematics  
Virginia Tech.  
460 McBryde Hall  
Blacksburg, VA 24061-0123

Chun-Hua Guo  
Department of Mathematics and Statistics  
University of Regina  
Regina, SK S4S 0A2  
CANADA

Fred G. Gustavson  
IBM T.J. Watson Research Center  
PO BOX 218  
Yorktown Heights, NY 10598

Ignacio Gutierrez-Canas  
Zentrum fur Technomathematik  
Fachbereich 3  
Universitat Bremen  
PO-box 33 04 40  
D-28334 Bremen  
GERMANY

Martin H. Gutknecht  
Seminar for Applied Mathematics,  
ETH Zurich,  
ETH-Zentrum, CH-8092 Zurich  
SWITZERLAND

Mike Heath  
Department of Computer Science  
University of Illinois at Urbana-Champaign  
201 N. Goodwin Ave.  
Urbana, IL 61801

Yozo Hida  
515 Soda Hall 1776  
University of California  
Berkeley, CA 94720-1776

Nicholas J. Higham  
School of Mathematics  
University of Manchester  
Manchester, M13 9PL  
UNITED KINGDOM

Michiel Hochstenbach  
Case Western Reserve University  
Department of Mathematics  
10900 Euclid Avenue  
Cleveland, OH 44106-7058

Olga Holtz  
Department of Mathematics  
U.C.Berkeley  
821 Evans Hall  
Berkeley, CA 94720

Thomas Huckle  
Fakultat fur Informatik  
TU Munchen  
Boltzmannstr. 3  
D-85748 Garching bei Munchen  
GERMANY

Ilse C.F. Ipsen  
Department of Mathematics  
North Carolina State University  
Raleigh, NC 27695-8205

Isak Jonsson  
Dept. of Computing Science and HPC2N  
Umea University  
SE-901 87 Umea  
SWEDEN

Bo Kagstrom  
DepT. Computing Science and HPC2N  
Umea University  
SE-901 87 Umea  
SWEDEN

W. Kahan  
Elect. Eng. and Computer Science  
Dept. 1776  
University of California  
Soda Hall  
Berkeley . CA 94720-1776

Misha Elena Kilmer  
113 Bromfield-Pearson Building  
Mathematics Department  
503 Boston Ave.  
Tufts University  
Medford, MA 02155

Andrew Knyazev  
Department of Mathematics,  
University of Colorado at Denver  
P.O. Box 173364, Campus Box 170,  
Denver, CO 80217-3364

Plamen Koev  
Department of Mathematics, 2-376  
Massachusetts Institute of Technology  
77 Massachusetts Ave.  
Cambridge, MA 02139

Daniel Kressner  
Insitutit fur Mathematik, MA 4-5  
TU Berlin  
Strasse des 17. Juni 136  
D-10623 Berlin  
GERMANY

Julian Langou  
The University of Tennessee  
1122 Volunteer Blvd  
Claxton Bldg, Room 233  
Knoxville, Tennessee 37996-3450

Rich Lehoucq  
PO Box 5800, MS 1110  
Sandia National Labs  
Albuquerque, NM 87185-1110  
Ren-Cang Li

Department of Mathematics  
University of Kentucky  
Lexington, KY 40506

Jorg Liesen  
Institute of Mathematics  
Technical University of Berlin  
Strasse des 17. Juni 136  
10623 Berlin  
GERMANY

Ross A. Lippert  
Room 2-335  
77 Massachusetts Ave.  
Cambridge, MA. 02139

Franklin Luk  
Department of Computer Science  
Rensselaer Polytechnic Institute  
110 8th Street  
Troy, NY 12180

Niloufer Mackey  
Department of Mathematics  
Western Michigan University  
Kalamazoo, MI 49008

D. Steven Mackey  
School of Mathematics  
University of Manchester  
Manchester, M13 9PL  
UNITED KINGDOM

Carla D. Moravitz Martin  
Center for Applied Mathematics  
657 Rhodes Hall , Cornell University  
Ithaca, NY 14853

Nicola Mastronardi  
Istituto per le Applicazioni del Calcolo  
via Amendola 122/D  
I-70126 Bari  
ITALY

Roy Mathias  
114 Jones Hall  
P.O. Box 8795  
Williamsburg, VA 23187-8795

Christian Mehl  
TU Berlin  
Institut für Mathematik  
Sekretariat MA 4-5  
10623 Berlin  
GERMANY

Volker Mehrmann  
Inst. f. Mathematik, MA 4-5  
TU Berlin  
Strasse des 17. Juni 136  
D-10623 Berlin  
GERMANY

Emre Mengi  
Courant Institute of Mathematical Sciences  
New York University  
New York, NY 10012

Gerard Meurant  
CEA/DIF  
DCSA  
BP12, 91680 Bruyeres le Chatel  
FRANCE

Cleve Moler  
The MathWorks  
3 Apple Hill Drive  
Natick, MA 01760

Ronald B. Morgan  
Department of Mathematics  
Baylor University  
Waco, TX 76712-7328

James Nagy  
Mathematics and Computer Science Department  
Emory University  
Atlanta, GA 30322

Esmond G. Ng  
Lawrence Berkeley National Laboratory  
One Cyclotron Road  
Mail Stop 50F1650  
Berkeley, CA 94720-8139

Nancy K. Nichols  
Department of Mathematics  
The University of Reading  
Box 220, Whiteknights  
Reading Berks RG6 6AX  
UNITED KINGDOM

Yvan Notay  
Universite Libre de Bruxelles  
Service de Metrologie Nucl'eaire (CP 165/84)  
50 av. F.D.Roosevelt  
B-1050 Bruxelles  
BELGIUM

Dianne P. O'Leary  
Computer Science Department  
University of Maryland  
College Park, MD 20742

Vadim Olshevsky  
Department of Mathematics  
University of Connecticut  
196 Auditorium Road, U-9  
Storrs, CT 06269

Michael Overton  
Courant Institute of Mathematical Sciences  
NYU  
251 Mercer Street  
New York, NY 10012

Chris Paige  
McGill University  
School of Computer Science  
3480 University Street Rm 318  
Montreal, PQ, H3A 2A7  
CANADA

Haesun Park  
National Science Foundation  
Room 1115.13  
4201 Wilson Blvd.  
Arlington, VA 22230

Lisa C. Perrone  
Tufts Department of Mathematics  
503 Boston Avenue - BP 102  
Medford, MA 02476

Alison Ramage  
Department of Mathematics  
University of Strathclyde  
26 Richmond Street  
Glasgow G1 1XH  
UNITED KINGDOM

John K. Reid  
Computational Science and Engineering  
Department,  
Rutherford Appleton Laboratory ,  
Oxfordshire OX11 0QX,  
UNITED KINGDOM

Rosemary A Renaut  
Department of Mathematics and Statistics  
Arizona State University  
Tempe, AZ 85287-1804

Marielba Rojas  
Wake Forest University  
Department of Mathematics  
P.O. Box 7388  
Winston-Salem, NC 27109

Miro Rozloznic  
Institute of Computer Science,  
Academy of Sciences of the Czech Republic,  
Pod vod arenskou vezi 2,  
CZ-182 07 Prague  
CZECH REPUBLIC

Axel Ruhe  
Department of Numerical Analysis and  
Computer Science (NADA)  
Royal Institute of Technology (KTH)  
SE-100 44 Stockholm  
SWEDEN

Jennifer A. Scott  
Computational Science & Engineering Dept,  
Rutherford Appleton Laboratory ,  
Oxfordshire OX11 0QX  
UNITED KINGDOM

Valeria Simoncini  
Dipartimento di Matematica  
Universita di Bologna  
P.zza di Porta S. Donato, 5  
I-40127 Bologna  
ITALY

Danny C. Sorensen  
Rice University  
Dept. Computational & Applied Math.  
6100 Main St.  
Houston, TX 77005-1892

G. W. (Pete) Stewart  
Department of Computer Science  
University of Maryland  
College Park MD 20742

David E. Stewart  
Department of Mathematics  
University of Iowa  
Iowa City, IA 52242

Andreas Stathopoulos  
Department of Computer Science  
College of William and Mary  
Williamsburg, VA 23187-8795

Zdenek Strakos  
Institute of Computer Science  
Academy of Sciences of the Czech Republic  
Pod Vodarenskou vezi 2  
182 07 Prague~8  
CZECH REPUBLIC

Tatjana Stykel  
Institut fur Mathematik, MA 4-5  
Technische Universitat Berlin  
Strasse des 17. Juni 136  
D-10623 Berlin  
GERMANY

Xiaobai Sun  
Department of Computer Science  
Duke University  
Durham, NC 27708



Daniel B. Szyld  
Department of Mathematics  
Temple University 1805 N Broad Street  
Philadelphia, PA 19122-6094

Petr Tichy  
Institute of Mathematics  
Technical University of Berlin  
Strasse des 17. Juni 136  
10623 Berlin  
GERMANY

Francoise Tisseur  
School of Mathematics,  
University of Manchester,  
Manchester, M13 9PL  
UNITED KINGDOM

Lloyd N. Trefethen  
Oxford University Computing Laboratory  
Wolfson Bldg., Parks Rd.  
Oxford OX1 3QD,  
UNITED KINGDOM

Miroslav Tuma  
Institute for Computer Science  
Academy of Sciences of the Czech Republic  
Pod Vodarenskou vezi 2,  
182 07 Praha 8 - Liben  
CZECH REPUBLIC

Marc Van Barel  
Department of Computer Science  
Katholieke Universiteit Leuven  
Celestijnenlaan 200A  
B-3001 Leuven (Heverlee)  
BELGIUM

Raf Vandebril  
K.U.Leuven  
Department of Computer Science  
Celestijnenlaan 200A  
B-3001 Heverlee (Leuven)  
BELGIUM

Robert A. van de Geijn  
Department of Computer Sciences  
The University of Texas at Austin  
1 University Station C0500  
Austin, TX 78712

Jaspar van den Eshof  
Waterstraat 11B  
Zaltbommel, 5301 AH  
The Netherlands

Paul Van Dooren  
Universite Catholique de Louvain  
Department of Mathematical Engineering  
4, avenue Georges Lemaitre  
B-1348 Louvain la Neuve  
BELGIUM

Sabine Van Huffel  
Katholieke Universiteit Leuven  
Department of Electrical Engineering  
Kasteelpark Arenberg 10  
3001 Leuven  
BELGIUM

Charles Van Loan  
Department of Computer Science  
4130 Upson Hall  
Cornell University  
Ithaca, NY 14853

James Varah  
Computer Science Dept  
Univ of British Columbia  
2366 Main Mall  
Vancouver BC V6T 1Z4  
CANADA

Richard S. Varga  
Department of Mathematical Sciences  
Kent State University  
P.O. Box 5190  
Kent, OH 44242

Stephen Vavasis  
493 Rhodes Hall  
Department of Computer Science  
Cornell University  
Ithaca, NY 14853

Kresimir Veselic  
Lehrgebiet Mathematische Physik  
Fernuniversitat in Hagen  
Postf. 940  
58084 Hagen  
GERMANY

Hugo J. Woerdeman  
Department of Mathematics  
Drexel University  
Philadelphia, PA 19104

Hongguo Xu  
Department of Mathematics  
University of Kansas  
Lawrence, KS66045

Man-Chung Yeung  
Dept. 3036  
1000 East University Avenue  
Laramie, WY 82071

Zhonggang Zeng  
Department of Mathematics  
Northeastern Illinois University  
Chicago, IL 60625