Acknowledgements

Below we list the names of those people who have made a substantial contribution to the design, development and validation of software that is included in the current Mark of the Library (in the designated chapters).

The list includes the names of those who have collaborated with NAG specifically to develop software for the Library; and also the names of the authors of public-domain software that has been adapted for inclusion in the Library. It gives the institutions at which the individuals were working at the time they made their contributions, not necessarily their present addresses. It does not include the names of those - too numerous to mention individually - who have contributed ideas, criticisms, reports of errors, or suggestions for improvements to the software; nor does it cover work done by NAG full-time staff or those who are responsible for implementing the Library on different machines.

We acknowledge with gratitude the contributions of all these people to the current Mark of the Library.

J P Abbott, University of Nottingham	(F03, F04)
D Amos, Sandia National Laboratories, Albuquerque	(S)
E Anderson, University of Tennessee and Cray Research	(F07, F08)
G T Anthony, National Physical Laboratory	(E01, E02)
Z Bai, New York University, University of Tennessee and University of Kentucky	(F07, F08)
H M Barber, National Physical Laboratory	(E04)
I Barrodale, University of Victoria	(E02)
R H Bartels, Johns Hopkins University	(E02)
W Barth, Technische Hochschule Darmstadt	(F02)
M Berzins, University of Leeds	(D02, D03)
G P Bhattacharjee, Indian Institute of Technology, Kharagpur	(G01)
C Bischof, Argonne National Laboratory	(F07, F08)
J M Boyle, Argonne National Laboratory	(F02)
R W Brankin, University of Manchester	(D02)
R Bulirsch, Technische Hochschule, München	(S)
J C P Bus, Mathematisch Centrum, Amsterdam	(C05)
P A Businger, Bell Telephone Laboratories	(F01, F04)
B C Carlson, Iowa State University	(S)
R E Carlson, Lawrence Livermore Laboratory	(E01)
A R Conn, University of Waterloo	(E02)
A Cook, Middlesex University	(G03)
M G Cox, National Physical Laboratory	(E01, E02, F01, F04)
B Curtis, National Physical Laboratory	(E02)
P Curtis, National Physical Laboratory	(E01, E02)
C Daly, University of Lancaster	(G13)
T J Dekker, University of Amsterdam	(C05)
L M Delves, University of Liverpool	(D01)
J W Demmel, New York University and University of California, Berkeley	(F07, F08)
P M Dew, University of Leeds	(D03)
R Dias Da Cunha, University of Rio Grande do Sul	(F11)
P Dierckx, University of Leuven	(E02)
D R Divgi, Syracuse University	(G01)
D S Dodson, Convex Computer Corporation	(F06)
E de Doncker-Kapenga, University of Leuven and Western Michigan University	(D01)
J J Dongarra, Argonne National Laboratory, University of Tennessee and	<u> </u>
Oak Ridge National Laboratory	(F02, F06, F07, F08)
J R Dormand, Teeside Polytechnic	(D02)
M Drew, University of Birmingham	(H)
I S Duff, AERE Harwell	(F01, F04, F06)
B Ford, University of Nottingham	(E01, F01, F02)
R Franke, Naval Postgraduate School	(E01)
F N Fritsch, Lawrence Livermore National Laboratory	(E01)
R M Furzeland, Shell Research Ltd	(D02)

B S Garbow, Argonne National Laboratory	(C05, C06, F02)
W Gautschi, Purdue University	(S)
A C Genz, University of Kent and Washington State University	(D01)
P E Gill, National Physical Laboratory, Stanford University and	
University of California at San Diego	(E04)
G Giunta, Argonne National Laboratory	(C06)
I Gladwell, University of Manchester and	
Southern Methodist University	(C05, D02, E01, E02, F01, F04)
G H Golub, University of Stanford	(F01, F04)
N I M Gould, National Physical Laboratory	(E04)
S R Graham, National Physical Laboratory	(E04)
P R Graves-Morris, University of Kent	(E01, E02)
A Greenbaum, New York University	(F07, F08)
P Griffiths, University of Oxford	(G02)
R G Grimes, Boeing Computer Services	(F06)
K Halstead, University of Warwick	(G01) (E04 E01 E02 E04)
S J Hammarling, Middlesex Polytechnic and National Physical Labo	
D C Handscomb, University of Oxford	(G05)
R J Hanson, Sandia National Laboratories, Albuquerque	(F06) (C02)
J A Hartigan, Yale University P. W. Hatfold, University of Nottingham	$(G03) \\ (E01)$
R W Hatfield, University of Nottingham R I Hay, University of Manchester	(E01) (F01, F04)
J G Hayes, National Physical Laboratory	(F01, F04) (E01, E02)
L Hayes, University of Oxford	(F01, F02, F03, F04, F05)
N J Higham, University of Manchester	(101, 102, 103, 104, 103) (F04, F07)
I D Hill, Medical Research Council	(F04, F07) (G01)
K E Hillstrom, Argonne National Laboratory	(C05)
B T Hinde, National Physical Laboratory	(E03) (E04)
A C Hindmarsh, Lawrence Livermore National Laboratory	(D02)
D C Hoaglin, Harvard University	(G01, G10)
S M Hodson, National Physical Laboratory	(D02, E04)
T R Hopkins, University of Kent	(E01, F11)
M Hurley, University of Lancaster	(G13)
M F Hutchinson, CSIRO, Canberra	(G10)
A N Jack, University of Nottingham	(E02)
D A H Jacobs, Central Electricity Research Laboratory	(D03)
D K Kahaner, National Bureau of Standards	(D01)
M S Keech, University of Birmingham	(S)
M Kennedy, Queen's University, Belfast and Open University	(D01)
P D Kenward, National Physical Laboratory	(F01, F02)
D R Kincaid, University of Texas, Austin	(F06)
L Knüsel, University of Munich	(G01)
F T Krogh, Jet Propulsion Laboratory	(F06)
C L Lawson, Jet Propulsion Laboratory	(F06)
M Lentini, California Institute of Technology	(D02)
S A Lill, University of Liverpool	(E04)
G R Lindfield, Massey University	(C05)
J Lloyd-Jones, University of Manchester	(G08)
E M R Long, National Physical Laboratory	(E04)
J N Lyness, Argonne National Laboratory	(C06, D01, D04)
A McKenney, New York University	(F07, F08)
N M Maclaren, University of Cambridge	(G01, G05, M01)
J R Magnus, London School of Economics and Center for Economic	
K L Majumder, Space Applications Centre, Ahmedabad	(G01)
A Marazzi, University of Lausanne	(G02, G07)
R S Martin, National Physical Laboratory	(F01, F02, F03, F04)
G F Miller, National Physical Laboratory	(D01, D05)
C B Moler, University of New Mexico	(F02)

J J Moré, Argonne National Laboratory	(C05)
A Murli, University of Naples	(C06)
N Munksgaard, AERE Harwell	(F01, F04)
W Murray, National Physical Laboratory and Stanford University	(E04)
N Neumann, University of Göttingen	(G08)
P Nicholson, University of Leeds	(G08)
P J Nikolai, US Air Force Flight Dynamics Laboratory	(F02)
E M Notis, Iowa State University	(\mathbf{S})
M R O'Donohoe, Cambridge University	(C06, D01)
S Ostrouchov, University of Tennessee	(F07, F08)
C C Paige, McGill University	(F04)
J M Parkinson, University of Leeds	(E04)
B N Parlett, University of California, Berkeley	(F01)
T N L Patterson, The Queen's University of Belfast	(D01)
A Paver, University of Middlesex	(G01)
S V Pennington, University of Leeds	(D03)
V Pereyra, University of Caracas	(D02)
B Pesaran, Bank of England	(G01)
G Peters, National Physical Laboratory	(F01, F02, F03, F04)
A N Pettit, Loughborough University	(G01, G08)
L Petzold, Lawrence Livermore National Laboratory C Phillips, University of Liverpool	$(D02) \\ (E02)$
W Phillips, University of Oxford	(F01, F02, F03, F04, F05)
R Piessens, University of Leuven	(101, 102, 103, 104, 103) (D01)
R A Pitfield, National Physical Laboratory	(D01) (D03)
P J Prince, Teeside Polytechnic	(D03) $(D02)$
J D Pryce, University of Bristol	(D02) $(D02)$
G Radicati, IBM ECSEC, Rome	(F07)
M Razzaz, University of Birmingham	(101) (S)
J K Reid, AERE Harwell	(D03, F01, F04)
C Reinsch, Technical University Munich	(F01, F02)
R J Renka, Oak Ridge National Laboratory	(101, 102) (E01)
D G Rhead, University of Nottingham	(E04)
A Riley, University of Nottingham	(G04)
F D K Roberts, University of Victoria	(E02)
K Robinson, Rutherford Appleton Laboratory	(C06)
D Roose, University of Leuven	(D01)
J P Royston, Medical Research Council	(G01)
G Sande, University of Chicago	(C06)
M A Saunders, Stanford University	(E04, F04)
J L Schonfelder, University of Birmingham and University of Liverpool	(S)
W L Seward, University of Oxford and University of Waterloo	(D02)
L F Shampine, Sandia National Laboratories, Albuquerque and	
Southern Methodist University	(D02)
B L Shea, University of Aberystwyth, London School of Economics and	
Manchester Metropolitan University	(G05, G11, G13)
B W Silverman, University of Bath	(G10)
J W Sinclair, University of Dundee	(E02)
M A Singer, National Physical Laboratory	(E01)
A J Skellern, Loughborough University	(G01, G08)
B T Smith, Argonne National Laboratory	(C02)
D C Sorensen, Argonne National Laboratory and Rice University	(F07, F08)
P N Swarztrauber, National Centre for Atmospheric Research	(D03)
R A Sweet, University of Colorado at Denver	(D03)
A Swift, Massey University	(C05)
G T Symm, National Physical Laboratory	(D03, D05, F01)
H J Symm, National Physical Laboratory	(F01, F02)
D B Taylor, University of Edinburgh	(F01, F02, F03, F04)

N Temme, CWI, Amsterdam	(S)
G E Thomas, University of Nottingham	(G01)
C P Thompson, AERE Harwell	(D03)
G Tunnicliffe-Wilson, University of Lancaster	(G13)
C W Überhuber, Technical University Vienna	(D01)
P F Velleman, Cornell University	(G01, G10)
J E Walsh, University of Manchester	(D03, S)
H A Watts, Sandia National Laboratories, Albuquerque	(D02)
P Wesseling, Delft University of Technology	(D03)
J H Wilkinson, National Physical Laboratory	(F01, F02, F03, F04)
D J Winstanley, University of Kent	(E01)
M A Wong, Yale University	(G03)
M H Wright, Stanford University and National Physical Laboratory	(E04)
I Wynne-Jones, Imperial College of Science and Technology	(C06)