

LIST OF PARTICIPANTS

P. ALLAN, K.P.N.O., TUCSON, U.S.A.  
H. ALLER, University of Michigan, ANN ARBOR, U.S.A.  
M. ALLER, University of Michigan, ANN ARBOR, U.S.A.  
W. ALEF, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
S. ANANTHAKRISHNAN, Tata Inst., OOTACAMUND, INDIA  
H. ARP, Mount Wilson and Palomar Obs., PASADENA, U.S.A.  
L.B. BAATH, Onsala Space Observatory, ONSALA, SWEDEN  
D.C. BACKER, University of California, BERKELEY, U.S.A.  
J. BALL, Harvard College Obs., CAMBRIDGE MASS., U.S.A.  
N. BARTEL, C.F.A., CAMBRIDGE, U.S.A.  
P.D. BARTHEL, Sterrewacht, LEIDEN, HOLLAND  
A. BAUDRY, Universite'de Bordeaux, FLOIRAC, FRANCE  
M.C. BEGELMAN, ILA, University of Colorado, BOULDER, U.S.A.  
J.M. BENSON, N.R.A.O., CHARLOTTESVILLE, U.S.A.  
R.V. BHONSLE, Physical Research Lab., AHMEDABAD, INDIA  
M. BIRKINSHAW, Cavendish Laboratory, CAMBRIDGE, U.K.  
C.I. BJORNSSON, ESO, Garching bei Munchen, F.R.G.  
R.D. BLANDFORD, CalTech., PASADENA, U.S.A.  
A. BOISCHOT, Observatoire de Paris-Meudon, FRANCE  
R. BOOTH, Onsala Space Observatory, ONSALA, SWEDEN  
V. BORIAKOFF, Cornell University, ITHACA, U.S.A.  
A. BRACCESI, Dipartimento di Astronomia, BOLOGNA, ITALY  
W. van BREUGEL, Steward Observatory, TUCSON, U.S.A.  
A.H. BRIDLE, N.R.A.O., CHARLOTTESVILLE, U.S.A.  
F. BRIGGS, University of Pittsburgh, PITTSBURGH, U.S.A.  
I. BROWNE, N.R.A.L., JODRELL BANK, U.K.  
G. de BRUYN, Radiosterrenwacht, DWINGELOO, HOLLAND  
B. BURKE, M.I.T., CAMBRIDGE MASS., U.S.A.  
J. CAMPBELL, Geodetic Institute, BONN, F.R.G.  
A. CAPORALI, Telespazio S.p.A., ROMA, ITALY  
A. CAVALIERE, Osservatorio Astronomico, PADOVA, ITALY  
T.V. CAWTHORNE, Cavendish Lab., CAMBRIDGE, U.K.  
C. CHIUDERI, Osservatorio di Arcetri, FIRENZE, ITALY  
M.H. COHEN, O.V.R.O., CalTech., PASADENA, U.S.A.  
J.M. CORDES, Cornell University, ITHACA, U.S.A.  
W.D. COTTON, N.R.A.O., CHARLOTTESVILLE, U.S.A.

P. CRANE, N.R.A.O., SOCORRO, U.S.A.  
N. D'AMICO, Istituto di Fisica, PALERMO, ITALY  
B. DENNISON, Physics Dept. Virginia, BLACKSBURG, U.S.A.  
P. DIAMOND, Onsala Space Observatory, ONSALA, SWEDEN  
F. DRAGO, Osservatorio di Arcetri, FIRENZE, ITALY  
A. ECKART, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
R. ESTALELLA, University of Barcelona, BARCELONA, SPAIN  
C. FANTI, Dipartimento di Astronomia, BOLOGNA, ITALY  
R. FANTI, Dipartimento di Astronomia, BOLOGNA, ITALY  
I. FEJES, Geodetic Observatory, BUDAPEST, HUNGARY  
M. FELLI, Osservatorio di Arcetri, FIRENZE, ITALY  
L. FERETTI, Istituto di Radioastronomia, BOLOGNA, ITALY  
A. FERRARI, Istituto di Fisica, TORINO, ITALY  
A. FICARRA, Istituto di Radioastronomia, BOLOGNA, ITALY  
P. FONTANELLI, Osservatorio di Arcetri, FIRENZE, ITALY  
D.N. FORT, NRC of Canada, OTTAWA-ONTARIO, CANADA  
Y. FUKUI, Nagoya University, NAGOYA, JAPAN  
J.A. GARCIA BARRETO, Universidad de Mexico, MEXICO  
B. GELDZAHLER, N.R.L., WASHINGTON, U.S.A.  
R. GENZEL, University of California, BERKELEY, U.S.A.  
G. GIOVANNINI, Istituto di Radioastronomia, BOLOGNA, ITALY  
M.C. GORENSTEIN, C.F.A., CAMBRIDGE MASS, U.S.A.  
S. GORGOLEWSKI, Torun Radio Astronomy Obs., TORUN, POLAND  
D. GRAHAM, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
F. GRAHAM-SMITH, N.R.A.L., JODRELL BANK, U.K.  
L. GREGORINI, Istituto di Radioastronomia, BOLOGNA, ITALY  
G. GRUEFF, Istituto di Radioastronomia, BOLOGNA, ITALY  
C.R. GWINN, Princeton University, PRINCETON, U.S.A.  
P. HILL, Institut Geographique National, ST. MANDE, FRANCE  
P.A. HUGHES, Cavendish Lab., CAMBRIDGE, U.K.  
J.B. HUTCHINGS, Dominion Astrophysical Obs., VICTORIA, CANADA  
M. FNOUE, Nobeyama Radio Observatory, NOBEYAMA, JAPAN  
D.L. JAUNCEY, CSIRO; CANBERRA, AUSTRALIA  
K. JOHNSTON, N.R.L., WASHINGTON, U.S.A.  
D. JONES, O.V.R.O., CalTech., PASADENA, U.S.A.  
J.F. JORDAN, J.P.L., PASADENA, U.S.A.  
K. KELLERMAN, N.R.A.O., GREEN BANK, U.S.A.  
A. KONIGL, Institute for Advanced Study, PRINCETON, U.S.A.  
V.K. KULKARNI, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
A. KUS, Torun Radio Astronomy Observatory, TORUN, POLAND  
H. van der LAAN, Sterrewacht, LEIDEN, HOLLAND  
A. LANE, N.R.A.O., CHARLOTTESVILLE, U.S.A.  
C. LARI, Istituto di Radioastronomia del CNR, BOLOGNA, ITALY  
T.H. LEGG, NRC of Canada, OTTAWA ONTARIO, CANADA

## LIST OF PARTICIPANTS

xix

G. LEVY, J.P.L., PASADENA, U.S.A.  
K.J. LO, Astronomy Dept., CalTech, PASADENA, U.S.A.  
P. LONDRILLO, Dipartimento di Astronomia, BOLOGNA, ITALY  
C.J. LONSDALE, N.R.A.L., JODRELL BANK, U.K.  
J. MACHALSKI, Jagiellonian University, KRAKOW, POLAND  
F. MANTOVANI, Istituto di Radioastronomia, BOLOGNA, ITALY  
J. MARCAIDE, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
C. MATVEYENKO, Institute for Space Research, MOSCOW, U.S.S.R.  
I.M. Mc HARDY, Leicester University, LEICESTER, U.K.  
T.K. MENON, University of British Columbia, VANCOUVER, CANADA  
A. MICHALEC, Jagiellonian University, KRAKOW, POLAND  
L. MILLER, Royal Obs., EDINBURGH - SCOTLAND, U.K.  
T.A. MOFFET, O.V.R.O., CalTech., PASADENA, U.S.A.  
I.G. MOISEEV, Crimean Astrophysical Observatory, U.S.S.R.  
R.L. MOORE, O.V.R.O., CalTech., PASADENA, U.S.A.  
M. MORIMOTO, Nobeyama Radio Observatory, NOBEYAMA, JAPAN  
R. MUTEL, University of Iowa, IOWA CITY, U.S.A.  
T.W.B. MUXLOW, N.R.A.L., JODRELL BANK, U.K.  
S. NEFF, Radiosterrenwacht, DWINGELOO, HOLLAND  
G.D. NICOLSON, Radio Astronomy Obs., JOHANNESBURG, S. AFRICA  
A.E. NIELL, J.P.L., PASADENA, U.S.A.  
J.L. NIETO, Obs., du Pic du Midi, BAGNERES de BIGORRE, FRANCE  
L. NOBILI, Osservatorio Astronomico, PADOVA, ITALY  
R.P. NORRIS, N.R.A.L., JODRELL BANK, U.K.  
H. OLTHOF, ESA, PARIS, FRANCE  
F. PACINI, Osservatorio di Arcetri, FIRENZE, ITALY  
L. PADRIELLI, Istituto di Radioastronomia, BOLOGNA, ITALY  
N. PANAGIA, Istituto di Radioastronomia, BOLOGNA, ITALY  
P. PARMA, Istituto di Radioastronomia, BOLOGNA, ITALY  
I. PAULINY-TOTH, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
T.J. PEARSON, O.V.R.O., CalTech., PASADENA, U.S.A.  
R. PERLEY, N.R.A.O., SOCORRO, U.S.A.  
G.C. PEROLA, Istituto Astronomico, ROMA, ITALY  
R.B. PHILLIPS, Haystack Observatory, WESTFORD, U.S.A.  
G. PILBRATT, Onsala Space Observatory, ONSALA, SWEDEN  
R.W. PORCAS, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
R. PRESTON, J.P.L., PASADENA, U.S.A.  
E. PREUSS, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
A.C.S. READHEAD, O.V.R.O., CalTech., PASADENA, U.S.A.  
J.M. REES, Inst. of Astronomy, CAMBRIDGE, U.K.  
M. REID, C.F.A., CAMBRIDGE MASS, U.S.A.  
D.H. ROBERTS, Brandeis University, WALTHAM, U.S.A.  
J.D. ROMNEY, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
B. RONNANG, Onsala Space Observatory, ONSALA, SWEDEN

H. de RUITER, Istituto di Radioastronomia, BOLOGNA, ITALY  
R.D. RUSK, University of TORONTO, CANADA  
M. SALVATI, ESO, Garching bei Munchen, F.R.G.  
M. SANROMA, University of Barcelona, BARCELONA, SPAIN  
R. SAUNDERS, Cavendish Lab., CAMBRIDGE, U.K.  
P. SCHEUER, Cavendish Lab., CAMBRIDGE, U.K.  
R.T. SCHILIZZI, Radiosterrenwacht, DWINGELOO, HOLLAND  
M. SCHNEPS, C.F.A., CAMBRIDGE MASS, U.S.A.  
G.C. SETTI, ESO, Garching bei Munchen, F.R.G.  
D.B. SHAFFER, ANNAPOLIS, U.S.A.  
P.A. SHAVER, ESO, Garching bei Munchen, F.R.G.  
R.S. SIMON, N.R.L., WASHINGTON, U.S.A.  
R.E. SPENCER, N.R.A.L., JODRELL BANK, U.K.  
K. SUBRAMANIAN, Tata Institute, BOMBAY, INDIA  
S. TALLQUIST, Metsahovi Observatory, OTAKAARI, FINLAND  
J. TAYLOR, Princeton University, PRINCETON, U.S.A.  
G. TOFANI, Osservatorio di Arcetri, FIRENZE, ITALY  
P. TOMASI, Istituto di Radioastronomia, BOLOGNA, ITALY  
G. TORRICELLI, Osservatorio di Arcetri, FIRENZE, ITALY  
R. TUROLLA, S.I.S.S.A., TRIESTE, ITALY  
E. TRUSSONI, Istituto di Fisica, TORINO, ITALY  
M.H. ULRICH, ESO, Garching bei Munchen, F.R.G.  
S.C. UNWIN, O.V.R.O., CalTech., PASADENA, U.S.A.  
F. VAGNETTI, Istituto Astronomico, ROMA, ITALY  
C. de VEGT, Sternwarte, Universitat, HAMBURG, F.R.G.  
M. VERON, ESO, Garching bei Munchen, F.R.G.  
P. VERON, ESO, Garching bei Munchen, F.R.G.  
M. VIGOTTI, Istituto di Radioastronomia, BOLOGNA, ITALY  
C.R. WALKER, N.R.A.O., CHARLOTTEVILLE, U.S.A.  
WAN TONG-SHAN, Shanghai Obs., PEOPLE'S REPUBLIC OF CHINA  
G.J. de WAARD, Sterrewacht, LEIDEN, HOLLAND  
K. WEILER, N.S.F., WASHINGTON, U.S.A.  
D. WEISTROP, G.S.F.C., GREENBELT, U.S.A.  
N. WHYBORN, N.R.A.L., JODRELL BANK, U.K.  
P.N. WILKINSON, N.R.A.L., JODRELL BANK, U.K.  
A. WITZEL, M.P.I. fuer Radioastronomie, BONN, F.R.G.  
D.M. WORRAL, University of California, LA JOLLA, U.S.A.  
A.E. WRIGHT, A.N.R.A.O., AUSTRALIA  
J.M. WROBEL, O.V.R.O., CalTech., PASADENA, U.S.A.  
G. ZAMORANI, Istituto di Radioastronomia, BOLOGNA, ITALY  
L. ZANINETTI, Istituto di Fisica, TORINO, ITALY  
J.A. ZENSUS, M.P.I. fuer Radioastronomie, BONN, F.R.G.