

LIST OF SYMPOSIUM PARTICIPANTS AND CONTRIBUTORS TO THIS VOLUME

AARONS J., Boston University, Boston MA, USA.  
 AUMANN H.H., Jet Propulsion Laboratory, Pasadena CA, USA.

BALL J.A., Harvard College Observatory, Cambridge MA, USA.  
 BANIA T.M., Boston University, Boston MA, USA.  
 BANNISTER G., Boston University, Boston MA, USA.  
 BECKWITH S., Cornell University, Ithaca NY, USA.  
 BILLINGHAM J., NASA-Ames Research Center, Moffett Field CA, USA.  
 BLACK D., NASA-Ames Research Center, Moffett Field CA, USA.  
 BODIFEE G., Free University, Brussels, BELGIUM.  
 BEATTY J.K., Sky and Telescope, Cambridge MA, USA.  
 BOUMIL J.S., Lowell MA, USA.  
 BOWYER S., University of California, Berkeley CA, USA.  
 BOYCE P.B., American Astronomical Society, Washington, DC, USA.  
 BROWN R.D., Monash University, Clayton Victoria, AUSTRALIA.  
 BUCK L., Omni Magazine, New York, NY, USA.

CARR J., Charles Hayden Planetarium, Boston MA, USA.  
 CARR T.D., University of Florida, Gainesville FL, USA.  
 CHANDLER D.L., Boston Globe, Boston MA, USA.  
 CHASAN B., Boston University, Boston MA, USA.  
 CHEN K.S., Stanford University, Stanford CA, USA.  
 CHOU K.C., Kyung Hee University, Seoul, S. KOREA.  
 CHOU H.J., Kyung Hee University, Seoul, S. KOREA.  
 CLOUGHERTY J.V., Sharon MA, USA.  
 COCCONI G., CERN, Geneva, SWITZERLAND.  
 COLAVITA M.M., MIT, Cambridge MA, USA.  
 CONNES P., CNRS-Service d'Aeronomie, Verrieres, FRANCE.  
 COOKE R.W., Boston Globe, Boston MA, USA.  
 COWEN R.C., Christian Science Monitor, Boston MA, USA.  
 CREASE R., Atlantic Magazine, Boston MA, USA.  
 CULLERS K.D., NASA-Ames Research Laboratory, Moffett Field CA, USA.

DAVIES R.E., University of Pennsylvania, Philadelphia PA, USA.  
 DE JONGE J.K., Allegheny Observatory, Pittsburgh PA, USA.  
 DE LOORE C.W.H., Free University, Brussels, BELGIUM.  
 DEGOL H., Mrs. C. De Loore, Brussels, BELGIUM.  
 DELLUVA A.M., University of Pennsylvania, Philadelphia PA, USA.  
 DEVINCENZI D., NASA Headquarters, Washington DC, USA.  
 DIFATTA C., Allegheny Observatory, Pittsburgh PA, USA.  
 DIXON R.S., Ohio State University, Columbus OH, USA.  
 DOYLE L., NASA-Ames Research Center, Moffett Field CA, USA.

- DRAKE F.D., University of California, Santa Cruz CA, USA.  
 DRAPER C.S., C.H. Draper Laboratory, Cambridge MA, USA.  
 DRUYAN A., Cornell University, Ithaca NY, USA.
- ECCLES M.J., Burr-Brown Ltd, Edinburgh. Scotland. U.K.
- FELDMAN P.A., Herzberg Institute of Astrophysics, Ottawa, CANADA.  
 FIELD C.A., University of Massachusetts, Amherst MA, USA.  
 FINNEGAN T.A., Allegheny Observatory, Pittsburgh PA, USA.  
 FINNEY B.R., University of Hawaii, Honolulu HA, USA.  
 FIRNEIS F.J., Austrian Academy of Sciences, Vienna, AUSTRIA  
 FORSTER J., Harvard Univ., Proj. Sentinel, Cambridge MA, USA.  
 FOWLER K.J., Parkville MD, USA.  
 FRIEBERG P., University of Massachusetts, Amherst MA, USA.
- GATEWOOD G., Allegheny Observatory, Pittsburgh PA, USA.  
 GLASHAW S., Harvard University, Cambridge MA, USA.  
 GOLDSMITH D., Interstellar Media, Berkeley CA, USA.  
 GOULD S.J., Harvard University, Cambridge MA, USA.  
 GREENBERG J.M., University of Leiden, Leiden, HOLLAND.  
 GRINSPOON D., Boston MA, USA.  
 GULKIS S., Jet Propulsion Laboratory, Pasadena CA, USA.
- HEIDMANN J., Observatoire de Paris, Meudon, FRANCE.  
 HIRABAYASHI H., Nobeyama Radio Observatory, Nobeyama, Nagano, JAPAN.  
 HUGHES W.J., Boston University, Boston MA, USA.  
 HOANG-BINH D., Observatoire de Paris, Meudon, FRANCE.  
 HOROWITZ P., Harvard University, Cambridge MA, USA.
- IRVINE W.M., University of Massachusetts, Amherst MA, USA.
- JANES K.A., Boston University, Boston MA, USA.  
 JONES E.M., Los Alamos National Lab., Los Alamos NM, USA.  
 JONES K.M., W. Tisbury MA, USA.  
 JUGAKU J., Tokyo Astron. Observatory, Mitaka-shi, Tokyo, JAPAN.
- KAFATOS M., George Mason University, Fairfax VA, USA.  
 KAIFU N., Nobeyama Radio Observatory, Nobeyama, JAPAN.  
 KARDASHEV N.S., Space Res. Inst., Academy of Sciences, Moscow, USSR.  
 KENNEDAL D., Stockholm Observatory, Saltsjobaden, SWEDEN.  
 KIMBALL R.L., Taipei American School, Taipei, TAIWAN.  
 KHARE B.N., Cornell University, Ithaca NY, USA.  
 KLEIN M.J., Jet Propulsion Laboratory, Pasadena CA, USA.  
 KNOLL A.H., Harvard University, Cambridge MA, USA.  
 KNOLL M., Mrs. A. Knoll, Cambridge MA, USA.  
 KNOWLES S., Naval Research Laboratory, Washington DC, USA.  
 KOCH R.H., University of Pennsylvania, Philadelphia PA, USA.  
 KOCH J.C., Mrs. R.H. Koch, Philadelphia PA, USA.  
 KRAUSS J., Ohio State University, Columbus OH, USA.  
 KRAUSS A., Mrs J. Krauss, Columbus OH, USA.

- LANDAU M., Boston University, Boston MA, USA.  
 LILLEY E., Harvard-Smithsonian CFA, Cambridge MA, USA.  
 LINSKOTT I., Stanford University, Stanford CA, USA.  
 LOKSHIN A., Jet Propulsion Laboratory, Pasadena CA, USA.  
 LORD S.D., University of Massachusetts, Amherst MA, USA.  
 LORE D., Columbus Dispatch, Columbus OH, USA.  
 LYON D., Boston University, Boston MA, USA.
- MALLOVE E., Lincoln Labs, Bedford MA, USA.  
 MANN C., Atlantic Magazine, Boston MA, USA.  
 MARDUS F., University of Guadalajara, Guadalajara, MEXICO.  
 MARDUS E., Mrs. F. Mardus, Guadalajara, MEXICO.  
 MARGULIS L., Boston University, Boston MA, USA.  
 MARY G., Eotvos University, Budapest, HUNGARY.  
 MATTHEWS C.N., University of Illinois, Chicago IL, USA.  
 MENDILLO M., Boston University, Boston MA, USA.  
 METCALF A.G.B., Electronics Corporation of America, Cambridge MA, USA.  
 MCDONOUGH T.R., Planetary Society & Caltech, Pasadena CA, USA.  
 MIGHELL, K.J., University of Washington, Seattle WA, USA.  
 MIRABEL I.F., University of Puerto Rico, Rio Piedras, PUERTO RICO.  
 MOON J.H., Cambrian College, Sudbury ONT, CANADA.  
 MORIMOTO M., Nobeyama Radio Observatory, Nobeyama, Nagano, JAPAN.  
 MORRISON P., MIT, Cambridge MA, USA.  
 MORRISON P., Mrs P. Morrison, Cambridge MA, USA.  
 MULLER R.A., University of California, Berkeley CA, USA.
- NICHOLS R., Boston's Museum of Science, Boston MA, USA.
- OHISHI M., Nobeyama Radio Observatory, Nobeyama, Nagano, JAPAN.  
 OLIVER B.M., NASA-Ames Research Center, Moffett Field CA, USA.  
 OLSEN E.T., Jet Propulsion Laboratory, Pasadena CA, USA.  
 ORGEL L.E., The Salk Inst. of Biolog. Studies, San Diego CA, USA.  
 OVERBYE D., Discover Magazine, New York NY, USA.
- PADULO L., Boston University, Boston MA, USA.  
 PAGE T., NASA-Johnson Space Center, Houston TX, USA.  
 PAPAGIANNIS M.D., Boston University, Boston MA, USA.  
 PESEK R., Czechoslovak Academy of Sci., Prague, CZECHOSLOVAKIA.  
 PETERSON A.M., Stanford University, Stanford CA, USA.  
 PONNAMPERUMA C., Univ. of Maryland, College Park MD, USA/SRI LANKA.  
 PURCELL E.M., Harvard University, Cambridge MA, USA.
- QUIRK M.D., Jet Propulsion Laboratory, Pasadena CA, USA.
- REINERTSEN S., University of California, Berkeley CA, USA.  
 ROBINSON L., Sky and Telescope, Cambridge MA, USA.  
 RUSSELL J.L., Space Telescope Science Institute, Baltimore MD, USA.  
 RUSSELL R., Boston Globe, Boston MA, USA.
- SAGAN C., Cornell University, Ithaca NY, USA.  
 SAITO S., Institute for Molecular Science, Okazaki, JAPAN.

- SCHILD H., Geneva Observatory, Sauverny, SWITZERLAND.  
SCHLITZKUS W., Framingham MA, USA.  
SCHUTTE W., University of Leiden, Leiden, HOLLAND.  
SEEGER C., NASA-Ames Research Center, Moffett Field CA, USA.  
SEPKOSKI J.Jr., University of Chicago, Chicago IL, USA.  
SHAO M., Smithsonian Astrophys. Observ., Cambridge MA, USA.  
SIMARD-NORMANDIN Herzberg Inst. for Astrophysics, Ottawa ONT, CANADA.  
SLYSH V.I., Space Res. Inst., Academy of Sciences, Moscow, USSR.  
SMITH H.J., University of Texas, Austin TX, USA.  
SMITH J.S.G., Mrs. H. Smith, Austin TX, USA.  
SOLBRIG O., Harvard University, Cambridge MA, USA.  
SORESEN J.E., Boston MA, USA.  
STAEIN D., MIT, Cambridge MA, USA.  
STEFANIK R.P., Boston University, Boston MA, USA.  
STEIN J.W., Allegheny Obsevatory, Pittsburgh PA, USA.  
STEIN J.K., Mrs. J. Stein, Pittsburgh PA, USA.  
SULLIVAN W., New York Times, New York NY, USA.  
SULLIVAN W.T.III, University of Washington, Seattle WA, USA.  
SUZUKI H., Nobeyama Radio Observatory, Nobeyama, Nagano, JAPAN.
- TARTER J., NASA-Ames Research Center, Moffett Field CA, USA.  
THOMSEN D.E., Science News, Washington DC, USA.  
THOMPSON W.R., Cornell University, Ithaca NY, USA.  
TOLBERT C.R., University of Virginia, Charlottesville VA, USA.  
TRAKATELLIS D., Bishop of Vresthena, Archdioces of Athens, GREECE.  
TROIKSY V.S., Radiophys. Res. Inst., Gorky State Univ., Gorky, USSR.  
TURNER E.L., Princeton University, Princeton NJ, USA.
- VALLEE J.P., Herzberg Inst. for Astrophysics, Ottawa ONT, CANADA.  
VERRIFKEN A.M., Mrs. G. Bodifee, Brussells, BELGIUM.
- WEBB W., Charles Hayden Planetarium, Boston MA, USA.  
WEBER P., University of Leiden, Leiden. HOLLAND.  
WERTHIMER D., University of California, Berkeley CA, USA.  
WOLFE J.H., NASA-Ames Research Center, Moffett Field CA, USA.  
WOLSTENCROFT R.D. Royal Observatory, Edinburgh Scotland, U.K.