

5.5.2 Sharing Organizations

Several organizations within MSF have been established for resources sharing:

(1) The MSF Resource Sharing Panel is comprised of the Directors of the MSF Computational Laboratories; Bellcomm, Inc.; and NASA Headquarters representatives and was established in late 1963 to promote the sharing of computer resources in MSF and to exchange ideas on the management of large computer complexes. The current membership of the panel includes C. L. Bradshaw, Deputy Director, Computation Laboratory, MSFC; E. H. Brock, Chief, Computation and Analysis Division, MSC; R. H. Bruns, Chief, Data Systems Division, KSC; J. Costantino, Chief, Technical Support Branch, OMSF; B. G. Griffin, Chief, Computation Branch, KSC; H. Hoelzer, Director, Computation Laboratory, MSFC; I. D. Nehama, Director, Analysis and Computer Sciences Division, Bellcomm, Inc.; E. P. O'Rourke, Technical Support Branch, OMSF; and R. L. Reeves, Chief, Computer Operations Office, Slidell. The panel meets periodically to discuss and recommend policy standards that will aid sharing. In addition to its regular meetings, the panel has sponsored and directed a study by Bellcomm to develop specific standards and procedures for resource sharing in the Manned Space Flight Centers. Bellcomm is providing continuing support in this area; and MSF Centers, by direction of the Associate Administrator for Manned Space Flight, are implementing the standards developed by the panel.

(2) Project COSMIC has been established by NASA Headquarters Technology Utilization Division and MSFC, utilizing the services of the University of Georgia on a contract basis, to disseminate information at minimum cost to all interested parties concerning the availability of computer programs developed by all NASA Centers and contractors. (The central library for this project is maintained at MSC as described in item (4).)

(3) Both MSC and MSFC have been designated as ADP Sharing Exchanges for their respective geographic areas by the General Services Administration (GSA). The computational elements at these Centers coordinate ADP sharing for all government agencies in the designated areas and provide current information on available ADP resources.

(4) A central librarian for the sharing of computer programs has been established at MSC.