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I. Preface

PREFACE

The citations listed in these bibliographies were compiled from the files of the Biological Sciences Communication Project for their relevancy to the areas of interest of the National Aeronautics and Space Administration's Office of Planetary Quarantine.

Volume I, Policy, includes references related to analysis of the sterilization requirements, conference proceedings and background information on NASA's position concerning spacecraft sterilization and planetary quarantine.

Volume II, Environmental Microbiology, is concerned with citations involving microbial growth, detection, identification and monitoring throughout spacecraft fabrication. Citations involving contamination control are relatively few, since this area was covered in an earlier bibliography.

Volume III, Engineering Parameters, incorporates material on air sampling, development and testing of spacecraft components, instrumentation, sterilization and decontamination procedures and spacecraft design.

These three volumes, together with two previously published (CLEAN ROOMS, ETHYLENE OXIDE), comprise over 1,200 citations bearing on the spacecraft sterilization problem. Their purpose is to provide essential background material for the further development and publicizing of the planetary quarantine program in the United States.

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