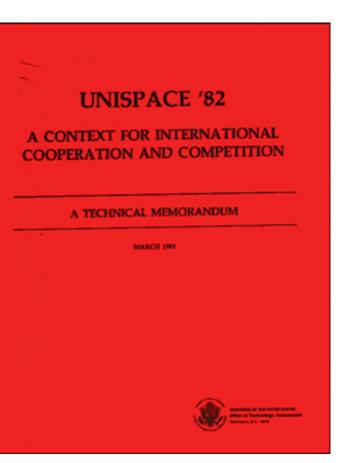
UNISPACE '82: A Context for International Cooperation and Competition

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Preface

Because of concern over the potential adverse effects that UNISPACE '82 might have on U.S. interests in outer space, particularly for the U.S. private sector, the House Committee on Science and Technology and the Joint Economic Committee requested a post-conference review of UNISPACE '82. This technical memorandum constitutes a portion of a major assessment of international cooperation and competition in civilian space activities that was requested by these same committees.

UNISPACE '82, the United Nations Conference on the Exploration and Peaceful Uses of Outer Space, demonstrated that the role of the United States in international space affairs is presently in a stage of transition. The developing world continues to press for access to technological and physical space resources, while our allies and other developed countries now compete for the sale of space technologies heretofore only offered by the United States. As this technical memorandum points out, to use the opportunities that conferences such as UNISPACE '82 present, the United States will have to be better prepared, including formulating a coherent set of long-term domestic policy goals for space. OTA hopes that this technical memorandum will facilitate discussion of ways the Nation can prepare for similar conferences in the future.

A prepublication draft of this technical memorandum was released to the public by the House Committee on Science and Technology for a hearing by the House Committee on Foreign Affairs, February **22**, **1983**. Relevant events that occurred in the ensuing month are not reflected in this document.

In undertaking this study, OTA sought the contributions of several agencies and a wide spectrum of knowledgeable and interested individuals. More than 75 persons (many of whom are listed in app. K) contributed to this technical memorandum, either to provide data or to review early drafts. OTA gratefully acknowledges their help. We are particularly grateful to our workshop participants. Finally, OTA appreciates the assistance that the Congressional Research Service, the Department of State, the Federal Communications Commission, and the National Aeronautics and Space Administration rendered in this project.

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Director

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NOTE: The advisory panel provided advice and critique, but does not necessarily approve, disapprove, or endorse this techn memorandum for which OTA assumes full responsibility.

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Workshop on UNISPACE '82: Participants

This workshop was held at OTA on November 30, 1982. OTA appreciates the help and advice of these workshop participants. OTA assumes full responsibility for its report, which does not necessaril, represent the views of individual members of this workshop.

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