

science news

December 13, 1969 **25c**
vol. 96, no. 24, pp. 545-568

Confusion over homosexuality
The universe's missing antimatter
Letter from London
Britain on the Continent

Trouble
with
weightlessness



Audio Tapes of AAAS 1968 Meeting Still Available

In an experiment designed to make the proceedings of the Annual Meeting of the American Association for the Advancement of Science more rapidly and more widely available, the AAAS and Science Service have entered into a cooperative arrangement to distribute audio tape recordings of meeting symposia and panel discussions. Fourteen of these tapes were made at the Annual Meeting in Dallas, Texas, December 26-31, 1968.

Twenty-eight different tapes are for sale, each corresponding to an independent half-day session. A limited amount of editing has been done to remove technical defects, but no part of the discussions has been altered or eliminated.

Tapes may be purchased on the conventional open reels, which can be played on any regular audio tape recorder, or as cassettes for playback on a cartridge player.

A partial list of available tapes is given below.

Effects of Atmospheric Pollution on Climate

4 hours, \$10.00

Reid A. Bryson (Center for Climatic Research, Department of Meteorology, University of Wisconsin, Madison)

Discussants:

Vincent J. Schaefer (Director, Atmospheric Sciences Research Center, State University of New York, Albany)

S. Manabe (Princeton University)

Murray Mitchell (Environmental Data Service, Environmental Science Services Administration, Silver Spring, Maryland)

Possibilities, Purposes, and Problems of Genetic Manipulation

3 hours, \$7.00

Moderator: **Robert L. Sinsheimer** (Professor of Biophysics, California Institute of Technology)

Panelists:

J. E. Seegmiller (National Institutes of Health)

Anthony Blackler (Professor of Zoology, Cornell University)

Discussants:

Marshall W. Nirenberg (National Institutes of Health)

David Schwarz (President, Schwarz BioResearch)

David Daube (Regius Professor of Law, All Souls College, Oxford University, England)

Pulsars

4 hours, \$10.00

Chairman: **F. D. Drake** (Center for Radiophysics and Space Research, Cornell University)

Introduction

F. D. Drake

Observational Characteristics of Pulsars

H. D. Craft, Jr. (Arecibo Ionospheric Observatory, Arecibo, Puerto Rico)

Pulsation and Rotation of Superdense Stars

K. S. Thorne (Kellogg Radiation Laboratory, California Institute of Technology)

Possible Mechanisms of Pulsar Radiation

T. Gold (Director, Center for Radiophysics and Space Research, Cornell University)

The Financial Crisis in Science

3 hours, \$7.00

Chairman: **H. Bentley Glass** (Academic Vice President, State University of New York, Stony Brook)

Panel:

Philip H. Abelson (Editor, Science)

James A. Shannon (National Academy of Sciences)

A complete list of tapes, with prices and instructions for ordering, is given in Science magazine, the April 11, 1969 issue. A reprint of this list may be obtained by sending a self-addressed stamped (6¢) long envelope to Science and Engineering Tapes, Science Service, 1719 N St., N.W., Washington, D.C. 20036.

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In the weightless environment of space, astronauts must exert considerable energy to perform even simple tasks. Whether man will be able to work for sustained periods in space is a biological question the National Aeronautics and Space Administration is not yet prepared to answer. p. 560 (Photo: NASA)

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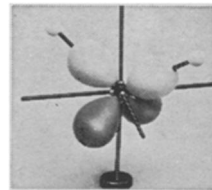
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