## **AAAS Annual Meeting: Washington**

#### 1. General Interest

... frontiers of science ... recombinant DNA ... sociobiology ... stress ... blacks and women in science ... science fiction ... awards.

### 2. Energy

comfort conditioning . . . so-cioeconomic effects . . . batteries . . . economic growth . . . renewable resources . . . alternative systems . . . R&D investment . . . life-cycle costing . . . federal policies.

## 3. Tools of Science

... photography and imaging ... computers ... viewing the universe ... invention ... ion microscopy ... mathematics ... TV and computer graphics.

## 4. Engineering and Technology

... macroengineering ... hypergraphics ... corrosion ... appropriate technology ... social priorities ... international economics ... developing countries.

### 5. Physical Sciences

... gravitational physics ... x-ray astronomy ... extrater-restrial intelligence ... humans in cosmos ... life in universe ... picosecond chemistry ... naked eye.

#### 6. Climate and Land Use

weather extremes . . . weather forcasting . . . hail suppression . . . remote sensing . . . LANDSAT . . . desertification . . . natural resources . . . climatic futures.

## 7. Biological Sciences

... ions in muscles ... mathematical questions ... gene manipulation ... genes and

gender . . . dinosaurs . . . inorganic nitrogen . . . endangered species.

## 8. Agriculture and Food

... Latin America ... food and energy ... meat ... new crops ... agricultural research ... pesticides.

## 9. Medicine and Health

... genetic disease ... preventive dentistry ... pharmacology ... social sciences and health ... environmental factors ... cancer.

#### 10. Behavioral Science

... health care and behavior
... aphasia ... brain and behavior ... leadership process
... executive development
... mental health ... psychoanalysis ... cocaine.

## 11. Human Development and Habitation

... aging ... development of infants ... the middle years ... extended household ... families in metropolis ... aged in families.

#### 12. Anthropology

... the village ... fertility decline ... culture patterns through films ... emergence of language ... auditory mode ... public anthropology ... eastern U.S. Indians.

#### 13. Methodology of Science

... role of models . . . mathematics applied to social science . . . information systems . . . limits on scientific progress . . . unconventional ideas . . . experimenter influence . . . language of science.

# 14. Scientific Freedom and Responsibility

... religious movements ...

peer review ... expertise in democratic society ... "isms" in 20th century ... whistle blowing ... regulation of inquiry ... human rights.

# 15. Education and Opportunities

... issues in science education... interpreting science to public... broadcasting satellites... science's publics... early intervention... culturally-based education... rights and needs of handicapped... post HS youth... education for deaf... models of learning.

## 16. Policy Development

... technological risk and decision making ... bureaucracies ... academic science ... regulations: technological change and ethical issues ... operations research ... OMB, OSTP, OTA ... energy, technology, communications and society ... general systems.

## 17. Policy Issues

... solar-system exploration
... population, resources, and
environment ... drug crops
... international activities ...
U.S.-U.S.S.R. exchange ...
extended marine jurisdiction
... federal vs. state energy
policies ... advising at state
level ... views from Congress
... governing urban space.



For further details, see the 4 November issue of *Science*.

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