LETTERS

EDITORIAL
Science Advice—A Problem: B. C. Denny .......................... 617

ARTICLES
Isotopic Abundances and Their Variations within the Galaxy: M. Bertoje, M. F. Chiu, C. H. Townes ........................................... 618
Ecology of Insect Host-Parasitoid Communities: D. C. Force .......... 621
Regional Linguistic and Genetic Differences among Yanomama Indians: R. S. Spielman, E. C. Miglietta, J. V. Neel ....................... 633

NEWS AND COMMENT
The Sloan-Kettering Affair: A Story without a Hero ....................... 640
Scientists Talk of the Need for Conservation and an Ethic of Biotic Diversity to Slow Species Extinction ........................................... 644
NAS Elects New Members ........................................... 646
Breeder Reactor Debate: The Sun Also Rises ..................................... 650

RESEARCH NEWS
Tumor Immunology (II): Strategies for Cancer Therapy ..................... 659
Bioregulators: Alteration of Gene Expression in Citrus Fruit ..................... 663

BOARD OF DIRECTORS
LEONARD M. RIESER
Retiring President, Chairman
ROGER REVELLE
President
MARGARET MEAD
President-Elect
RICHARD H. BOLT
BARRY COMMONER
EMILIO Q. DADDARIO
EDWARD E. DAVID, JR.

CHAIRMEN AND SECRETARIES OF AAAS SECTIONS
MATHEMATICS (A) John G. Kemeny Truman A. Botts
PHYSICS (B) Solomon J. Buchbaurn Rolf M. Sinclair
CHEMISTRY (C) Milton Harris Lea Schubart
ASTRONOMY (D) Ivan R. King Arla U. Landelt
ENGINEERING Byron D. Tapley Paul H. Robbins

SOCIAL AND ECONOMIC SCIENCES (K) George J. Stigler Daniel Rich
HISTORY AND PHILOSOPHY OF SCIENCE (L) Owen Gingerich George Basalla

EDUCATION (Q) Charles Cofer Edwin P. Holland
DENTISTRY (R) George J. Stigler Daniel Rich
PHARMACOLOGICAL SCIENCES (S) Owen Gingerich George Basalla

INFORMATION AND COMMUNICATION Martin Greenberger Joseph Becker

DIVISIONS
ALASKA DIVISION
Chairman, Executive Committee
William E. Davis
Irina Duncan
Executive Secretary

PACIFIC DIVISION
President
Robert C. Miller
Secretary-Treasurer

SOUTHWESTERN AND ROCKY MOUNTAIN DI
Gordon L. Bender
Max P. Dunford
Executive Secretary-T

SCIENCE is published weekly, except the last week in December, but with an extra issue on the fourth Tuesday in November, by the American Association for the Advancement of Science, 1515 Massachusetts Ave., NW, Washington, D.C. 20005. Now combined with The Scientific Monthly. Second-class postage paid at Washington, D.C. Copyright © 1974 by the American Association for the Advancement of Science. Member rates on request. Annual subscription $40; foreign postage: Americas $6, overseas: $8; air lift to Europe $2; Single copies $1 (back issues, $2) except Guide to Scientific Instruments which is $4. School year subscription: 9 months $10; 10 months $33.50. Provide 6 weeks notice for change of address, giving new and old address and zip codes. Send a recent address label. Science is indexed in the Reader's Guide to Periodical Literature.
BOOK REVIEWS
Mertonian Theses: C. C. Gillispie ........................................... 656
Celebrating a Quinquecentennial: O. Gingerich; other reviews by
W. K. Hartmann, R. N. Bracewell, J. N. Howard, C. B. Boyer .......... 660
Compliant Subjects: H. W. Riecken; other review by S. L. Chorover .... 667
Psychology in Two Small Towns: M. B. Smith; other reviews by R. B. McCall,
R. G. Potter ................................................................. 671
Ethology Today: G. W. Barlow; other review by A. Gelperin ............. 675
On the Meaning of Brain Size: R. L. Holloway; other reviews by
C. O. Lovejoy, D. Epel, C. Gans, G. Westheimer .......................... 677
Ecological Simulations: R. M. May; other reviews by E. L. Mills,
J. M. Savage, E. C. Pielou, A. W. Johnson .............................. 682
Geological Testing Ground: D. W. Scholl; other reviews by W. C. Sweet,
H. Nichols, H. L. Thomas ............................................. 688
Government Support: S. A. Lakoff ......................................... 693
Progress in China: L. A. Orleans; other review by W. Galenson ........ 695
Introducing Changes: R. A. Manns ......................................... 699
Books Received ............................................................... 702
Books Reviewed in Science: 11 May 1973 through 3 May 1974 ...... 704

PRODUCTS AND MATERIALS
ATP Photometer; Gel Electrophoresis Apparatus; Fraction Collectors; Direct-
Current Sputtering System; Digital Thermometers; Literature ........... 713
Guide to Advertised Products ................................................. 714

COVER
Science 184 (4137), 609-721.