LETTERS

TVA's Energy Policy: J. Van Mol; D. Shapley; Genetics and IQ: G. J. Edlin and T. Prout; Reducing Photochemical Smog: I. H. Shuval

EDITORIAL

Letters to Science

ARTICLES

Shoreline Inheritance in Coastal Histories: B. A. M. Phillips
Flame-Retardant Additives as Possible Cancer Hazards: A. Blum and B. N. Ames

NEWS AND COMMENT

Search for a Science Adviser: The Names on the List
Paris and Bonn Alter Nuclear Stand
Science in Europe: British Ponder Reprocessing Plans
The New York Academy of Sciences: A Bid for Greater Influence

Briefing: Edelin Conviction Overturned; Carter OK Needed for NCI Job; FCCSET Fixes It
Synfuels: Data Gap Imperils "Coalcon" Demonstration

RESEARCH NEWS

Sudden Death: Strategies for Prevention

ANNUAL MEETING

Science and Change: Hopes and Dilemmas: A. Herschman; Preconvention Program;
Meeting Information: E. Zeutschel; Schedule of Contributed Paper Sessions;
Map of Denver; Registration and Housing Forms

ASSOCIATION AFFAIRS

Native Americans Project Finds Some Barriers Breaking Down: R. Green and S. M. Malcolm; Fellow Program Under Way on Capitol Hill; Courses on Ethics and Values in Science to Be Surveyed: A. H. Livermore; Amendment to AAAS Constitution; New Publications; AAAS Section News; Division Notes

ARD OF DIRECTORS

WILLIAM D. MCELROY
Retiring President, Chairman

EMILIO Q. DADDARIO
President

EDWARD E. DAVID, JR.
President-Elect

KENNETH B. CLARK
MARTIN B. CUMMINGS

RUTH M. DAVIS
RENEE C. FOX

ASTRONOMY (D)
Beverly T. Lynds
Arlo U. Landolf

ENGINEERING (M)
Ernst Weber
Paul H. Robbins

MATHEMATICS (A)
Dorothy M. Stone
Truman A. Botts

PHYSICS (B)
Norman Ramsey
Rolf M. Sinding

CHEMISTRY (C)
Norman Hackerman
Leo Schubert

HISTORY AND PHILOSOPHY OF SCIENCE (L)
Erman McMullin
George Basalla

INFORMATION, COMPUTING, AND COMMUNICATION (T)
Lawrence P. Helnkin
Joseph Becker

SOCIAL AND ECONOMIC SCIENCES (K)
Malinda W. Riley
Daniel Rich

HISTORY AND PHILOSOPHY OF SCIENCE (L)
Erman McMullin
George Basalla

INFORMATION, COMPUTING, AND COMMUNICATION (T)
Lawrence P. Helnkin
Joseph Becker

EDUCATION (Q)
Herbert A. Smith
James T. Robinson

DENTISTRY (R)
Harold M. Fulmer
Shuteon Pearlman

PHARMACEUTICAL SCIENCES (S)
Stuart Erxleben
Raymond Jang

INFORMATION, COMPUTING, AND COMMUNICATION (T)
Lawrence P. Helnkin
Joseph Becker

VISIONS

ALASKA DIVISION

PACIFIC DIVISION

SOUTHWESTERN AND ROCKY MOUNTAIN

Chairman, Executive Committee
Chairman, Executive Committee
Chairman, Executive Committee
President
President
President

George C. West
Keith B. Mather
Robert T. Orr
Alan E. Leighton
Erik K. Bode
Max P. Du

Executive Secretary
Executive Secretary
President
Secretary-Treasurer
President
Executive

NCE is published weekly, except the last week in December, 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., and additional entry. Copyright © 1977 by the American Association for the Advancement of Science. Member rates on request. Annual subscription: $50; foreign postage: Canada $10, other $15; air lift to Europe $30. Single copies $2 (back issues $3) except NCE issue (20 Feb. 1976) $3 and Guide to Scientific Instruments $6. School year subscription: 9 months $37.50; 10 months $41.75. Provide 5 weeks notice for change of address, giving new and old addresses and zip codes. Send a recent address label. Science is indexed in the Reader's Guide to Periodical Literature.
Language and Perception, reviewed by E. V. Clark; Another Voice, C. F. Epstein; Group Theoretical Techniques in Quantum Chemistry, R. M. Hochstrasser; Symmetry Rules for Chemical Reactions, M. Orchin; Neurotransmitter Amino Acids, R. J. Wurtman


Subacute Sclerosing Panencephalitis: Experimental Infection in Primates: P. Albrecht et al.

Lysogeny in Pneumococci Freshly Isolated from Man: H. P. Berghimeir

Complete Reversal of Experimental Diabetes Mellitus in Rats by a Single Fetal Pancreas: Y. S. Mullen et al.


Octopine as an End Product of Anaerobic Glycolysis in the Chambered Nautilus: P. W. Hochacha, P. H. Hartline, J. H. A. Fields

Thymic Muscle Cells Bear Acetylcholine Receptors: Possible Relation to Myasthenia Gravis: I. Kao and D. B. Drachman

Tris(2,3-Dibromopropyl) Phosphate: Mutagenicity of a Widely Used Flame Retardant: M. J. Prival et al.

Activation of the Nigrostriatal Dopaminergic Pathway by Injection of Cholera Enterotoxin into the Substantia Nigra: L. F. Quenzer, C. L. Galli, N. H. Neff

Participation of a Nonenzymatic Transformation in the Biosynthesis of Estrogens from Androgens: J. Goto and J. Fishman

Hybrid Cricket Auditory Behavior: Evidence for Genetic Coupling in Animal Communication: R. R. Hoy, J. Hahn, R. C. Paul

Antimetabolic Extract from the Brain of the Hibernating Ground Squirrel Citellus tridecemlineatus: H. Swan and C. Schätte

Reexamination of Tetradecenyl Acetates in Oak Leaf Roller Sex Pheromone and in Plants: D. M. Hindenlang and J. K. Wichmann

The Stomach as a Site for Rapid Nutrient Reinforcement Sensors: J. A. Deutsch and M.-L. Wang
