LETTERS

North Vietnamese Science: F. Del Jones; L. van Thanh; S. R. Tannenbaum; E. Signer and A. W. Galston; DES Residues: J. C. Nofziger; H. L. Self; A. W. Rudnick; R. E. Machol; W. Kruskal; W. A. McMullen; S. S. Epstein; W. Lijinsky

EDITORIAL

The Quest for Environmental Indices: R. E. Train

ARTICLES

Between Laws of Thermodynamics and Coding Information: W. Brostow
Phosphate Mediation of the Crabtree and Pasteur Effects: D. H. Koobs
Needs and Trends in Congressional Decision-Making: C. A. Mosher

NEWS AND COMMENT

Sickle Cell Anemia: The Route from Obscurity to Prominence
Geologists Rebuild after Flood
Nader's Congress Project: Political Scientists Intrigued but Fretful
East-West Think Tank Born

RESEARCH NEWS

Fission: The Pro's and Con's of Nuclear Power

BOOK REVIEWS

Evoked Potentials in Psychology, Sensory Physiology and Clinical Medicine and Evoked Brain Potentials in Psychiatry, reviewed by H. G. Vaughan, Jr.; Drugs and the Public, R. H. Blum; The Life of Benjamin Banneker, D. F. Musto; Addison and the White Corpuscles, T. S. Hall; Topics in Solid State and Quantum Electronics, A. E. Siegman; Astrodynamics, J. M. A. Danby

REPORTS

The Remanent Magnetization of Lunar Soils: M. Fuller
North Atlantic Ocean: Preliminary Description of Normal Modes: G. W. Platzman
Water Pollution: Organic Compounds in the Charles River, Boston: 
R. A. Hites and K. Biemann ........................................ 158
Visual Sensations Induced by Relativistic Nitrogen Nuclei: P. J. McNulty et al. 160
Cracks and Pores: A Closer Look: W. F. Brace et al. .................. 162
Water-Soluble Insulin Receptors from Human Lymphocytes: J. R. Gavin III, D. N. Buell, J. Roth ........................................ 168
Thyroxine-Binding Globulin: Specificity for the Hormonally Active Conformation of Triiodothyronine: G. C. Schussler .................. 172
Wing Movements of Calling Katydid: Fiddling Finesse: T. J. Walker and D. Dew .......... 174
Galactokinase: Evidence for a New Racial Polymorphism: T. A. Tedesco et al. .... 176
Metacontrast and Saccadic Suppression: E. Matin, A. B. Clymer, L. Matin ........... 179
Tax the Integrated Pollution Exposure: R. Wilson..................... 182

Technical Comments: Survival of Rana pipiens in Deionized Water: R. D. McAfee; H. M. Kalckar ........................................ 183

AAAS ANNUAL MEETING
Institutional Patterns and Societal R&D; Social Experimentation and Public Policy; Supporting and Managing Technological Development; Space Technology: EROS, ERTS, and the Space Shuttle .................. 186

MEETINGS
When Will the Present Interglacial End?: G. J. Kukla and R. K. Matthews; Forthcoming Events ........................................ 190