LETTERS

EDITORIAL
Truth or Power?: K. E. Boulding

ARTICLES
Fossils and the Mosaic Nature of Human Evolution: H. M. McHenry
Earthwatch: C. E. Jensen, D. W. Brown, J. A. Mirabito
Physician Migration Reexamined: R. Stevens et al.

NEWS AND COMMENT
NIH Advisory Committee: The Politics of Filling Vacancies
Higher Education and Regulation: Counting the Costs of Compliance
NSF Grantee Does Slow Burn as Coal Study Ignites Flap
Nicholas Georgescu-Roegen: Entropy the Measure of Economic Man
Briefing: NIH Institute Directors: One Gain, One Loss

RESEARCH NEWS
New Materials: A Growing List of Nonmetallic Metals

BOOK REVIEWS
Masked Depression, The Psychology of Depression and Somatic Manifestations of Depressive Disorders, reviewed by G. L. Engel; Coevolution of Animals and Plants, L. P. Brower; Soil Components, G. Chesters and J. M. Harkin; Books Received
REPORTS

Source of Photosynthetic Oxygen in Bicarbonate-Stimulated Hill Reaction: A. Stemler and R. Radmer ............. 457


Charging for Radioactive Emissions: R. Wilson .................. 460

Composition of Atmospheric Particulate Matter from the Eruption of Heimaey, Iceland: E. J. Mroz and W. H. Zoller .... 461

Tetrahymena: Growth Without Phagocytosis: L. Rasmussen and E. Orias .................. 464


Insular Biogeography: Of Mice and Mites: W. Dritschilo et al .................. 467

Charging for Radioactive Emissions: R. Wilson .................. 460

Tetrahymena: Growth Without Phagocytosis: L. Rasmussen and E. Orias .................. 464


Insular Biogeography: Of Mice and Mites: W. Dritschilo et al .................. 467

Behavioral Characterization of d- and l-Amphetamine: Neurochemical Implications: D. S. Segal ............. 475

Neural Connections of Sparrow Pineal: Role in Circadian Control of Activity: N. H. Zimmerman and M. Menaker ... 477

The Müller-Lyer Figure and the Fly: G. Geiger and T. Poggio .................. 479


Ejaculatory Pattern in Female Rats Without Androgen Treatment: D. E. Emery and B. D. Sachs .................. 484


Time-Dependent Effects of Phenothiazines on Dopamine Turnover in Psychiatric Patients: R. M. Post and F. K. Goodwin ....... 488
