LETTERS  Hawaii’s Upland Forests: J. M. Scott and C. B. Kepler; Urey’s Scientific Lineage: J. Bigeleisen; S. G. Brush; Materials Funding: J. A. Clum and J. P. Neumann  1002

EDITORIAL  Waste Management  1003


NEWS AND COMMENT  Administration Grapples with Export Control  1021  Swiss Research Questioned  1023  Universities Find Funding Shortcut  1024  Texans Woo and Whelm MCC  1025  Bargaining on at U. Mass.  1026  NAS Elects New Members  1028  Briefing: NSF Sets Ground Rules for Enterprising Grantees; NIH to Review Emory in Darsee Case; Darsee Apologizes to New England Journal  1029

RESEARCH NEWS  Thin-Skinned Crustal Extension Confirmed  1030  Homogeneous Catalysis: Ultimate Selectivity  1032

ANNUAL MEETING  Call for Symposium Proposals—New York Meeting  1036

AAAS NEWS  Scientific Freedom and Responsibility and Science Journalism Awards; Desertification Volumes Offered; AAAS Annual Elections: Preliminary Announcement  1037
Role of Shallow Phase Changes in the Subduction of Oceanic Crust: W. D. Pennington ......................................................... 1045
Fish Schools: An Asset to Corals: J. L. Meyer, E. T. Schultz, G. S. Helfman .... 1047
Rapid Flow Cytometric Analysis of the Cell Cycle in Intact Plant Tissues: D. W. Galbraith et al. .................................................. 1049
Desuppression of Leaf Primordia of Plagiochila arctica (Hepaticae) by Ethylene Antagonists: D. V. Basile and M. R. Basile ................. 1051
A Parathyroid Hormone Inhibitor in vivo: Design and Biological Evaluation of a Hormone Analog: N. Horiuichi et al. ........................................ 1053
DNA Methylation Decreases in Aging but Not in Immortal Cells: V. L. Wilson and P. A. Jones ...................................................... 1055
Glucose Stimulation of the Antilipolytic Effect of Insulin in Humans: P. Arner, J. Bolinder, J. Ostman ..................................................... 1057
Neural Crest Cells Contribute to Normal Aorticopulmonary Septation: M. L. Kirby, T. F. Gale, D. E. Stewart ........................................ 1059
Nucleotide Sequence Analysis of the T24 Human Bladder Carcinoma Oncogene: E. P. Reddy .............................................................. 1061
Mutants of Rhizobium japonicum with Increased Hydrogenase Activity: D. Merberg and R. J. Maier ................................................. 1064
Crystallization and X-ray Analysis of Stemphyloxin I, a Phytotoxin from Stemphylium botryosum: I. Barash et al. ................................ 1065
Postnatally Induced Formation of the Corpus Callosum in Acallosal Mice on Glia-Coated Cellulose Bridges: J. Silver and M. Y. Ogawa 1067
Identity of HeLa Cell Determinants Acquired by Vesicular Stomatitis Virus with a Tumor Antigen: L. M. Little et al. .................................. 1069
Adrenocorticotropic Hormone Causes Long-Lasting Potentiation of Transmitter Release from Frog Motor Nerve Terminals: M. F. Johnston et al ................................................................. 1071
Ionizing Radiation Decreases Veratridine-Stimulated Uptake of Sodium in Rat Brain Synaptosomes: H. N. Wison and W. A. Hunt ...................... 1073
Modifying Oculomotor Activity in Awake Subjects Increases the Amplitude of Eye Movements During REM Sleep: J. H. Herman and H. P. Roffwarg .... 1074
Potassium Currents in Drosophila: Different Components Affected by Mutations of Two Genes: C.-F. Wu et al. ........................................... 1076
Hybrid Tree Frogs: Vocalizations of Males and Selective Phonotaxis of Females: J. A. Doherty and H. C. Gerhardt ........................................ 1078
Erectile Mechanisms in Man: I. Karacan, C. Aslan, M. Hirshkowitz ...................... 1080
Light and Agonists Alter Pineal N-Acetyltransferase Induction by Vasoactive Intestinal Polyopeptide: A. Yuwiler ........................................ 1082
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**  Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/220/4601.citation

**Permissions**  Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl