LETTERS
EMP and a Limited Nuclear War: W. D. Hershberger; Residual Oil Conversion Process: W. P. Hettinger, Jr.; University Research: DOD's Role:

EDITORIAL
Technology and the U.S. Economy ........................................... 823

ARTICLES
Size and Age of the Universe: S. van den Bergh .................................. 825
Molecular and Cellular Mechanisms of Leukocyte Chemotaxis:
R. Snyderman and E. J. Goetz .................................................... 830
Regulation of Technological Activities: A New Approach: S. Ramo .......... 837

NEWS AND COMMENT
Is Reaganomics Good for Technology? ............................................. 843
FAA Plans to Automate Air Traffic Control ................................... 845
Limping Accelerator May Fall to Budget Ax .................................. 846
Briefing: Antibiotics Misused, 150 Scientists Say; Reagan Endorses Two More Synfuel Loans; Medfly Redivivus; Battle Renewed over Coyote Poison; Caribbean Med Schools: Paradise May Soon Be Lost; OSHA Reverses Itself on Infante Case .... 848

RESEARCH NEWS
Explorer's Ocean Drilling Role Expanded .................................... 851
Experiments Begin at Daresbury's SRS ......................................... 852
DESY Opens New Synchrotron Light Lab ...................................... 854
Domesday Book of the World's Volcanoes ..................................... 856

BOOK REVIEWS
Cultural Transmission and Evolution, reviewed by C. R. Cloninger; Evolutionary Biology of the New World Monkeys and Continental Drift, S. Cachel; Resource Management and Environmental Uncertainty, J. G. Slutin; Earthlike Planets, R. E. Arvidsson; Comparative Studies of Hearing in Vertebrates, D. B. Webster; Books Received ....................... 858

ASSOCIATION AFFAIRS
AAAS Annual Elections ................................................................. 863
PRODUCED MATERIALS

Chamber; Electrophoresis Chamber; DNA Sequencing Kit; Rotary Evaporator; Literature

PRODUCTS AND MATERIALS

Lisp Computer; Freezer; Surface Profiler; Fraction Collector; Electrophoresis Chamber; DNA Sequencing Kit; Rotary Evaporator; Literature

COVER

Phycomyces phototactic response to actinic blue light (about ×10). The giant sporangiophores of this fungus exhibit sensory responses to light, gravity, and the proximity of objects. The sensory transduction mechanism involves the modulation of chitin cell wall biosynthesis. Phycomyces in vitro chitin synthesis systems can be used to study the molecular mode of action of fungicides and insecticides. See page 905. [David Dennison, Dartmouth College, Hanover, New Hampshire 03755]
Editor's Summary

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