LETTERS

The Tris Ban: R. H. Harris; Lovins on "Lovins' Fever": A. B. Lovins; Nutrition and IQ: V. H. Denenberg; M. Winick; Discovery of the Monitor: R. T. Barber

EDITORIAL

Coercion of Medical Schools

ARTICLES

Power with Heliostats: A. F. Hildebrandt and L. L. Vant-Hull
Viral Integration and Excision: Structure of the Lambda att Sites: A. Landy and W. Ross
Disasters as a Necessary Part of Benefit-Cost Analyses: R. K. Mark and D. E. Stuart-Alexander

NEWS AND COMMENT

NASA Bans Sex from Outer Space
Department of Energy: Opposition Rises as the Plan Leaks Out
Science in Europe/The Antinuclear Movement Takes Hold
Psychologists Back Women, Chuck Magazine, Gear up for NHI

RESEARCH NEWS

Chitin Synthesis Inhibitors: New Class of Insecticides
Human-Powered Flight: Californians Claim Kremer Prize

SCIENCE is published weekly, except the last week in December, but with an extra issue on the third Tuesday in September, 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. Membership rates on request. Annual subscriptions $60; foreign postage: Canada $10; other surface $15; air-surface via Amsterdam $30. Single copies $2 (back issues $3) except Guide to Scientific Instruments $6. School year subscriptions: 9 months $45; 10 months $50. Provide 6 weeks' notice of change of address, giving new and old addresses and postal codes. Send a recent address label, including your 7-digit account number. Postmaster: Send Form 3579 to Science, 1515 Massachusetts Avenue, NW, Washington, D.C. 20005. Science is indexed in the Reader's Guide to Periodical Literature.
ANNUAL MEETING
Call for Contributed Papers: A. Herschman; Instructions for Contributors.

BOOK REVIEWS
Social Anthropology and Medicine, reviewed by D. Landy; Europe’s Giant Accelerator, A. Roberts; Chemical Pharmacology of the Synapse, R. E. Zigmond; Books Received and Book Order Service.

REPORTS
Carrier-Mediated Photodiffusion Membranes: J. S. Schultz
Timekeeping by the Pineal Gland: S. Binkley, J. B. Riebman, K. B. Reilly
Ratio of Plasma Alpha Amino-n-Butyric Acid to Leucine as an Empirical Marker of Alcoholism: Diagnostic Value: M. Y. Morgan, J. P. Milsom, S. Sherlock
Aluminum Absorption and Distribution: Effect of Parathyroid Hormone: G. H. Mayor et al.
Competition of Δ⁹-Tetrahydrocannabinol with Estrogen in Rat Uterine Estrogen Receptor Binding: A. B. Rawitch et al.
Long-Term Unit Recording from Somatosensory Neurons in the Spinal Ganglia of the Freely Walking Cat: G. E. Loeb, M. J. Bak, J. Duysens

COVER
By means of site-specific recombination, the DNA of bacteriophage λ (blue) is inserted into the chromosome of its host, Escherichia coli (green). A similar reaction (int + int) achieves excision of the integrated prophage. The cutting and rejoining of the DNA molecules in both genetic transactions takes place within a 15-base-pair sequence (red) that is common to all four recombining sites. See page 1147. [Don Paulhus, Brown University, Providence, Rhode Island]
Science 197 (4309), 1132-1204.