LETTERS

Criminology and Adoption: L. J. Kamin; L. E. Moses; S. A. Mednick, W. F. Gabrielli, Jr., B. Hutchings; Jumping Frog Genes: B. Macdonald

ARTICLES

Exotic Nuclei and Their Decay: J. C. Hardy

Muscle Contraction and Free Energy Transduction in Biological Systems: E. Eisenberg and T. L. Hill

Key Problems in Science and Technology in Thailand: Y. Yuthavong et al.

EDITORIAL

Science Policy and Tight Budgets: E. Bloch

NEWS AND COMMENT

The Vexing Problems of Vaccine Compensation

Briefing: Scientists Object to Loss of NSF Ethics Program; Comings and Goings; College Curricula in Disarray, Study Says; Scientists at the White House

OMB Raid on NIH Budget Called "Outrageous"

Commission Proposes Science Department

Is Bioenergy Stalled?

RESEARCH NEWS

Obesity Declared a Disease

Fish to Bacterium Gene Transfer

First Neutrons from Rutherford Lab's SNS

Cosmic Cube Goes Commercial

BOOK REVIEWS

Scientists, Society, and State, reviewed by D. B. Paul; Paul Ehrlich, T. Lenoir; Magnetic Oscillations in Metals, R. Reifenberger; Proceedings of the Workshop on Laboratory and Observational Infrared Spectra of Interstellar Dust, J. L. Pipher; Hominid Evolution and Community Ecology, L. G. Straus; Books Received
## REPORTS

- **Indian-Atlantic Transfer of Thermocline Water at the Agulhas Retroflexion:** A. L. Gordon .................................................. 1030
- **Volatile Halogenated Organic Compounds Released to Seawater from Temperate Marine Macroalgae:** P. M. Gschwend, J. K. MacFarlane, K. A. Newman .... 1033
- **Evidence for Exposure to HTLV-III in Uganda Before 1973:** W. C. Saxinger et al. .................................................. 1036
- **Location of the c-yes Gene on the Human Chromosome and Its Expression in Various Tissues:** K. Semba et al. .................................................. 1038
- **Antigenic and Genetic Properties of Viruses Linked to Hemorrhagic Fever with Renal Syndrome:** C. S. Schmaljohn et al. .................. 1041
- **Gene for α-Chain of Human T-Cell Receptor: Location on Chromosome 14 Region Involved in T-Cell Neoplasms:** C. M. Croce et al. .................. 1044
- **Atriopeptin-Immuneactive Neurons in the Brain: Presence in Cardiovascular Regulatory Areas:** C. B. Saper et al. .................................................. 1047
- **Distribution of Enkephalin Immunoreactivity in Germinative Cells of Developing Rat Cerebellum:** I. S. Zagon, R. E. Rhodes, P. J. McLaughlin .......... 1049
- **Electrical Sources in Human Somatosensory Cortex: Identification by Combined Magnetic and Potential Recordings:** C. C. Wood et al. .................. 1051
- **Limits of Neurogenesis in Primates:** P. Rakic ........................................ 1054
- **Ecological Character Displacement in Darwin's Finches:** D. Schluter, T. D. Price, P. R. Grant .................................. 1056
- **Regulation of Extravascular Coagulation by Microvascular Permeability:** H. F. Dvorak et al. .................................................. 1059
- **Genetic Consequences of Mate Choice: A Quantitative Genetic Method for Testing Sexual Selection Theory:** C. R. B. Boake .................................. 1061

### MEETING

**Gordon Research Conferences: A. M. Cruickshank** .................................. 1067

### COVER

Lake Sunapee, New Hampshire, vicinity in which Gordon Research Conferences will take place (summer of 1985). See page 1067 for details about the conferences. [Photo courtesy of the State of New Hampshire]