

	959 This Week in <i>Science</i>
Editorial	961 Strengthening U.S. Engineering
Letters	963 Genetic Bottlenecks: P. W. HEDRICK ■ Formation of Brown Dwarfs: A. P. BOSS ■ Blocked Ontogeny: V. R. POTTER
News & Comment	965 Space Program Said to Lack Direction 966 What Course for U.S. Fusion Energy R&D? 967 Botany Bids for the "Big Science" League 968 A Direct Approach 969 Combing the Earth for Cures to Cancer, AIDS 970 <i>Briefing</i> : Foreigners in Science ■ Hopes and Fears at NSF ■ Comings and Goings
Research News	971 Solo Actions of AIDS Virus Coat 973 AIDS Vaccine Trial OKed 974 A New Source of Power to Drive the Aurora 975 Discovering Microbes with a Taste for PCBs 978 More Clues to the Cause of Parkinson's Disease
Articles	985 Characterizing Criminal Careers: A. BLUMSTEIN AND J. COHEN 992 Characterization by Tandem Mass Spectrometry of Structural Modifications in Proteins: K. BIEMANN AND H. A. SCOBLE 999 Chemistry of Pheromone and Hormone Metabolism in Insects: G. D. PRESTWICH
Research Articles	1007 Homeo Domain of the Yeast Repressor $\alpha 2$ Is a Sequence-Specific DNA-Binding Domain but Is Not Sufficient for Repression: M. N. HALL AND A. D. JOHNSON 1012 Structure of the Nucleotide Activation Switch in Glycogen Phosphorylase α : S. SPRANG, E. GOLDSMITH, R. FLETTERICK
Reports	1020 Effect of Ship-Stack Effluents on Cloud Reflectivity: J. A. COAKLEY, JR., R. L. BERNSTEIN, P. A. DURKEE 1022 Seasonal Mixing and Catastrophic Degassing in Tropical Lakes, Cameroon, West Africa: G. W. KLING

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COVER Satellite images showing an extensive stratocumulus cloud system off the coast of California. The false color image is constructed from visible (0.63 μm) and near infrared (0.89 μm) radiances. The inset is constructed from 3.7 μm radiances. The streaks revealed at 3.7 μm are caused by a decrease in cloud droplet size for clouds that are contaminated by the exhausts of ships. See page 1020. [Images constructed by J. A. Coakley, Jr., and R. A. Bumpas; cover design by M. Shibao, National Center for Atmospheric Research, Boulder, CO 80307]

- 1025 New Early Jurassic Tetrapod Assemblages Constrain Triassic-Jurassic Tetrapod Extinction Event: P. E. OLSEN, N. H. SHUBIN, M. H. ANDERS
- 1029 Organ-Resident, Nonlymphoid Cells Suppress Proliferation of Autoimmune T-Helper Lymphocytes: R. R. CASPI, F. G. ROBERGE, R. B. NUSSENBLATT
- 1032 Tolerance Induced by Thymic Epithelial Grafts in Birds: H. OHKI, C. MARTIN, C. CORBEL, M. COLTEY, N. M. LE DOUARIN
- 1036 Oncogenes in Radioresistant, Noncancerous Skin Fibroblasts from a Cancer-Prone Family: E. H. CHANG, K. F. PIROLLO, Z. Q. ZOU, H.-Y. CHEUNG, E. L. LAWLER, R. GARNER, E. WHITE *et al.*
- 1039 The *raf* Oncogene Is Associated with a Radiation-Resistant Human Laryngeal Cancer: U. KASID, A. PFEIFER, R. R. WEICHELBAUM, A. DRITSCHILLO, G. E. MARK
- 1041 A Stereospecific Cyclization Catalyzed by an Antibody: A. D. NAPPER, S. J. BENKOVIC, A. TRAMONTANO, R. A. LERNER
- 1044 Activation of Adenovirus Promoters by the Adenovirus E1A Protein in Cell-Free Extracts: R. SPANGLER, M. BRUNER, B. DALIE, M. L. HARTER
- 1047 Functional Interaction and Partial Homology Between Human Immunodeficiency Virus and Neuroleukin: M. R. LEE, D. D. HO, M. E. GURNEY
- 1051 Molecular Diversity of the Human T-Gamma Constant Region Genes: P. G. PELICCI, M. SUBAR, A. WEISS, R. DALLA-FAVERA, D. R. LITTMAN

AAAS Meetings

- 1057 *Science & Security: Nuclear and Conventional Forces in Europe* ■ Advance Registration Form and Housing Form

Book Reviews

- 1059 Galileo Heretic, reviewed by R. S. WESTFALL ■ Response Times, J.-C. FALMAGNE ■ Oncogenes, Genes, and Growth Factors *and* Oncogenes and Growth Control, J. N. IHLE ■ Books Received

Products & Materials

- 1063 On-Line Particle Measurement ■ Growth-Enhancing Media Supplement ■ Unit-Conversion Software Program ■ Calculator Accepts Direct Formula Entry ■ Culture System ■ Mice with Foreign Genes ■ Cell Incubator ■ Literature

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