

	7 This Week in <i>Science</i>
Editorial	9 New Year's Resolutions and Future Shock
Letters	10 Carcinogens and Human Health: Part 2: D. P. RALL; B. N. AMES AND L. S. GOLD ■ Cold Spring Harbor: J. CAIRNS
News & Comment	19 NSF Centers Rise Above the Storm ■ A QUEST for Novel Electronics ■ New Alliances, New Technology ■ In Search of "Dark Matter" 23 Fight Over Data Disrupts Michigan State Project 24 SSC Detectors: Yes, No, Maybe 25 Research Papers: Who's Uncited Now? Leroy Hood Says No 26 Will Canada Build on Earlier TRIUMF? 27 <i>Briefings</i> : Rehabilitation for Burt? ■ NASA's Wish List ■ Science Money Woes in the U.S.S.R.
Research News	28 Making 3-D Movies of the Heart 30 Cosmologists Begin to Fill in the Blanks 31 On the Road to Mandelate . . . Racemase
Perspective	33 Mechanisms of Alternative Pre-mRNA Splicing: T. MANIATIS
Articles	39 Free Radicals Within the Antarctic Vortex: The Role of CFCs in Antarctic Ozone Loss: J. G. ANDERSON, D. W. TOOHEY, W. H. BRUNE 46 The Dynamics of the Stratospheric Polar Vortex and Its Relation to Springtime Ozone Depletions: M. R. SCHOEBERL AND D. L. HARTMANN 53 Spot-Scan Imaging in Transmission Electron Microscopy: K. H. DOWNING
Research Articles	60 Atomic Structure of Ferredoxin-NADP ⁺ Reductase: Prototype for a Structurally Novel Flavoenzyme Family: P. A. KARPLUS, M. J. DANIELS, J. R. HERRIOTT

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COVER Containment of elevated concentrations of the ClO free radical (shown in green) in the stratosphere above the Antarctic continent occurs within the wind jet generated by cooling during the austral winter night. Isolation of the vortex, that region poleward of the wind field maximum, is an important element in the case linking chlorofluorocarbon release to ozone destruction over Antarctica. See page 39. [Artwork by Joseph Spatola]

Reports

- 67 Observational Evidence for a Possible New Diffusion Path: B. R. HACKER AND J. M. CHRISTIE
- 70 Long-Term Human B Cell Lines Dependent on Interleukin-4 and Antibody to CD40: J. BANCHEREAU, P. DE PAOLI, A. VALLÉ, E. GARCIA, F. ROUSSET
- 72 Expression cDNA Cloning of the KGF Receptor by Creation of a Transforming Autocrine Loop: T. MIKI, T. P. FLEMING, D. P. BOTTARO, J. S. RUBIN, D. RON, S. A. AARONSON
- 75 Generation of Calcium Oscillations in Fibroblasts by Positive Feedback Between Calcium and IP₃: A. T. HAROOTUNIAN, J. P. Y. KAO, S. PARANJAPE, R. Y. TSIEN
- 78 Glycosylphosphatidylinositol: A Candidate System for Interleukin-2 Signal Transduction: D. D. EARDLEY AND M. E. KOSHLAND
- 81 Whole Animal Cell Sorting of *Drosophila* Embryos: M. A. KRASNOW, S. CUMBERLEDGE, G. MANNING, L. A. HERZENBERG, G. P. NOLAN
- 85 Inhibition of Morphine Tolerance and Dependence by the NMDA Receptor Antagonist MK-801: K. A. TRUJILLO AND H. AKIL
- 87 Critical Structural Elements of the VP16 Transcriptional Activation Domain: W. D. CRESS AND S. J. TRIEZENBERG
- 90 Three-Dimensional Structures of Acidic and Basic Fibroblast Growth Factors: X. ZHU, H. KOMIYA, A. CHIRINO, S. FAHAM, G. M. FOX, T. ARAKAWA, B. T. HSU, D. C. REES

Technical Comments

- 94 Model Simulation of Mid-Cretaceous Ocean Circulation: K. B. FÖLLMI AND M. DELAMETTE; E. J. BARON AND W. H. PETERSON

Inside AAAS

- 96 Making Connections, reviewed by N. GERSTEL ■ The Superfluid Phases of Helium 3, J. W. SERENE ■ Squid as Experimental Animals, W. F. GILLY ■ Books Received

Products & Materials

- 99 Pyrogen Removal and Detection Products ■ Software for Amino Acid Analysis ■ Illumination System ■ Graphics Software ■ Ductless Fume Hood ■ In-Vivo Electrochemistry System ■ HPLC Column Oven ■ Literature

Information to Contributors is found on pages 35–37.

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