

519 This Week in *Science*

## Editorial

521 Lifelong Learning

## Letters

522 Psychiatric Diagnoses: M. W. WEISMANN ■ Oil Import Fee?: D. B. GOLDSTEIN;  
T. A. WATKINS ■ Science Unfettered: E. E. PILCHIK ■ Berry's Phase: Other  
Observations: R. H. SILSBEE

## News & Comment

524 A Dispute Over Soviet ABM Plans ■ Trading Charges Over Radars  
527 Fixing the Shuttle

## Research News

528 Lake Nyos Was Rigged for Disaster  
529 Oxygen Free Radicals Linked to Many Diseases  
531 Record High-Temperature Superconductors Claimed  
534 Possible First Hints of Double Beta Decay

## AAAS News

535 Forensic Experts Aid Philippine Search for Disappeared ■ Volume Describing  
Technology Transfer in China Available ■ Pacific Division to Meet in San Diego  
in June ■ Seminar on Population-Resource-Environment Interactions Held in  
Bangalore ■ Reminder to Members ■ AAAS Prize for Behavioral Science  
Research ■ AAAS Announces New Museum Benefit for Members ■ Obituaries

## Articles

539 Famine: Causes, Prevention, and Relief: J. W. MELLOR AND S. GAVIAN  
545 Focal Points in Mass Spectrometry: W. N. DELGASS AND R. G. COOKS  
553 The Biology and Chemistry of Fertilization: P. M. WASSARMAN

## Reports

565 Recent Mafic Volcanism on Mars: B. K. LUCCHITTA  
567 Superconductivity at 52.5 K in the Lanthanum-Barium-Copper-Oxide System:  
C. W. CHU, P. H. HOR, R. L. MENG, L. GAO, Z. J. HUANG  
569 Evaluation of Intrinsic Binding Energy from a Hydrogen Bonding Group in an  
Enzyme Inhibitor: P. A. BARTLETT AND C. K. MARLOWE

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**COVER** Enhanced color image of Central Valles Marineris, Mars, where the suspected recent volcanism occurred. The photograph is a composite of high-resolution images in black and white and low-resolution images in color. Some of the dark material covering the Valles Marineris floor in the image is the material that may have come from volcanic vents and was dispersed by the wind. See page 565. [Alfred S. McEwen, U.S. Geological Survey, Flagstaff, AZ 86001]

- 571 Structures of Two Thermolysin-Inhibitor Complexes That Differ by a Single Hydrogen Bond: D. E. TRONRUD, H. M. HOLDEN, B. W. MATTHEWS
- 574 Calculation of the Relative Change in Binding Free Energy of a Protein-Inhibitor Complex: P. A. BASH, U. C. SINGH, F. K. BROWN, R. LANGRIDGE, P. A. KOLLMAN
- 576 The Mitochondrial Genotype Can Influence Nuclear Gene Expression in Yeast: V. S. PARIKH, M. M. MORGAN, R. SCOTT, L. S. CLEMENTS, R. A. BUTOW
- 580 Human Neuroelectric Patterns Predict Performance Accuracy: A. S. GEVINS, N. H. MORGAN, S. L. BRESSLER, B. A. CUTILLO, R. M. WHITE, J. ILLES, D. S. GREER, J. C. DOYLE, G. M. ZEITLIN
- 585 Diurnal Expression of Transducin mRNA and Translocation of Transducin in Rods of Rat Retina: M. R. BRANN AND L. V. COHEN
- 587 Site-Specific Nick in the T-DNA Border Sequence as a Result of *Agrobacterium vir* Gene Expression: K. WANG, S. E. STACHEL, B. TIMMERMAN, M. VAN MONTAGU, P. C. ZAMBRYSKI
- 591 A GI Glycoprotein Epitope of La Crosse Virus: A Determinant of Infection of *Aedes triseriatus*: D. R. SUNDIN, B. J. BEATY, N. NATHANSON, F. GONZALEZ-SCARANO
- 593 Redesigning Metabolic Routes: Manipulation of TOL Plasmid Pathway for Catabolism of Alkylbenzoates: J. L. RAMOS, A. WASSERFALLEN, K. ROSE, K. N. TIMMIS

## Book Reviews

- 597 Agent Orange on Trial, reviewed by J. P. DWYER ■ Leaders in the Study of Animal Behavior: H. MARKL ■ Molecular Evolutionary Genetics: M. T. CLEGG ■ African Pygmies: P. T. ELLISON ■ Books Received

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