NEWS

Bellcore Looks for a Connection 1268
Emphasis Turns From Mapping to Large-Scale Sequencing 1270
Senate Restores NIH Funding Cut 1271
Republicans Take Ax to NOAA Research 1272
Venter Wins Sequencing Race—Twice 1273
Scientists Named in PCR Suit 1273
At the Heart of Earthquakes, Seismologists Look for Pulse 1274
DNA Repair Defect Tied to Mutated TGF-β Receptor Gene 1276
Grown-Up Physicists Play Serious Games in the Sandbox 1277
Siberia: Surprising Home for Early Modern Humans 1279

SPECIAL NEWS REPORT

Elite Science in a Poor Country 1282
South African Research Comes In From the Cold 1283

DEPARTMENTS

THIS WEEK IN SCIENCE 1257
EDITORIAL 1259
LETTERS 1261
Accelerating Fluid: K. McDonald
Hatching to Survive: R. Rosenblatt
National Biological Service: A. L. Gardner
Radioactive Waste Storage: E. Fuller
Songbird Ecosystem Function and Conservation: C. J. Whelan and R. J. Marquis
Tropical Paleo-temperatures: C. Emiliani
Global Warming and Health Effects in the Third World: T. C. Schelling 1267

RANDOM SAMPLES 1281
BOOK REVIEWS 1380
More Inclusive Archeologies, reviewed by B. J. Little
Vignettes • Other Books of Interest • Books Received • Publishers' Addresses

PRODUCTS & MATERIALS 1385

Accelerator Center: National Symbol or White Elephant? 1284
Marine Scientists Take the Lead From Those in Need 1286
Universities Struggle With the Legacy of Apartheid 1287

PERSPECTIVE

Hold 'em and Fold 'em: 1303
Chaperones and Signal Transduction
S. P. Cohen, A. Kralli, K. R. Yamamoto

ARTICLE

Mineral Resources, Environmental Issues, and Land Use 1305
C. A. Hodges

RESEARCH ARTICLE

Mutagenesis and Laue Structures of Enzyme Intermediates: Isocitrate Dehydrogenase
Surface displacement associated with the 17 May 1993 Eureka Valley, California, earthquake obtained by interferometric processing of SAR images acquired by the European Remote Sensing Satellite (ERS-1). Each color cycle represents 28 millimeters of ground displacement parallel to the satellite line of sight. Concentric rings depict subsidence of the hanging wall in response to the slip on the fault at depth. Width of the image is ~40 kilometers. See page 1333. [Image: Courtesy of Jet Propulsion Laboratory]

Fibroblasts as Efficient Antigen-Presenting Cells in Lymphoid Organs

Mutations in Fas Associated with Human Lymphoproliferative Syndrome and Autoimmunity

Cardiac Function in Mice Overexpressing the \( \beta \)-Adrenergic Receptor Kinase or a \( \beta \)ARK Inhibitor
W. J. Koch, H. A. Rockman, P. Samama, R. Hamilton, R. A. Bond, C. A. Milano, R. J. Lefkowitz

Sensorimotor Encoding by Synchronous Neural Ensemble Activity at Multiple Levels of the Somatosensory System
M. A. L. Nicolesis, L. A. Baccala, R. C. S. Lin, J. K. Chapin

Stable Transfection of Malaria Parasite Blood Stages
M. R. van Dijk, A. P. Waters, C. J. Janse

Role of the Protein Chaperone YDJ1 in Establishing Hsp90-Mediated Signal Transduction Pathways
Y. Kimura, I. Yahara, S. Lindquist

Cover
Glacial retreat

Reports

Anharmonic Wave Functions of Proteins: Quantum Self-Consistent Field Calculations of BPTI
A. Roitberg, R. B. Gerber, R. Elber, M. A. Ratner

Pressure-Tuned Fermi Resonance in Ice VII
K. Aoki, H. Yamawaki, M. Sakashita

Mesostructure Design with Gemini Surfactants: Supercage Formation in a Three-Dimensional Hexagonal Array
Q. Huo, R. Leon, P. M. Petroff, G. D. Stucky

Solar-Like M-Class X-ray Flares on Proxima Centauri Observed by the ASCA Satellite
B. Haisch, A. Antunes, J. H. M. M. Schmitt

Beryllium-10 Dating of the Duration and Retreat of the Last Finedale Glacial Sequence
J. C. Gosse, J. Klein, E. B. Evenson, B. Lawn, R. Middleton

Surface Displacement of the 17 May 1993 Eureka Valley, California, Earthquake Observed by SAR Interferometry
G. Peltzer and F. Rosen

Inactivation of the Type II TGF-\( \beta \) Receptor in Colon Cancer Cells with Microsatellite Instability

Head Segmentation in Early Cambrian Fuxianhia: Implications for Arthropod Evolution

Reports

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Technical Comments

Introns and the Origin of Protein-Coding Genes

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