This Week in Science

Women in Science

PRC Science Students and Scholars Abroad: D. S. Zinberg

Behavioral Research and AIDS Prevention: W. W. Darrow • Significance of Frog in Amber: G. C. Mayer and J. D. Lazell, Jr.; G. O. Poinar, Jr., and D. C. Cannatella

Fixing NIH: The 110% Solution
Doubts Over Fermat Proof
Briefing: Estimate of Foreign SSC Funds Draws Fire • Fail-Safe Mechanism on NSF Future Funding • More Money for Costa Rica’s Parks • Translation Service Throws in the Towel • Bonds Required for Tests • Ionson to Leave SDI Organization
NAE Elects New Members
Report Asks Upgrade of Military R&D Labs
A Rebel Without a Cause of AIDS

Stratospheric Ozone Is Decreasing • The Latest on the Antarctic Hole • A Cautionary Note
Calculus: Crisis Looms in Mathematics’ Future
Symposium Focuses on Genes in Development: Collagen Gene Mutations Cause Brittle Bones • Gap JUNCTIONS Needed for Development • Dissecting Receptor Structures

Formation of the Rocky Mountains, Western United States: A Continuum Computer Model: P. Bird
Evolving Legal Standards for the Admissibility of Scientific Evidence: B. Black
cover Harris' hawk family in the Los Medaños area of New Mexico. These young individuals, atypical of most birds, will remain in their natal area and associate with their parents and siblings for up to 3 years. This social behavior, to some extent, is linked to the formation and success of cooperative hunting "parties." See page 1525. [David A. Ponton, Mountain Route Box 93, Jemez Spring, NM 87025]

Reports

1521 Game Depletion Hypothesis of Amazonian Adaptation: Data from a Native Community: W. T. Vickers


1525 Cooperative Hunting in Harris' Hawks (Parabuteo unicinctus): J. C. Bednarz

1528 A New Order of Tertiary Zalambdodont Marsupials: M. Archer, S. Hand, H. Godthelp

1531 The DNA-Binding Properties of the Major Regulatory Protein a4 of Herpes Simplex Viruses: N. Michael, D. Specter, P. Mavromara-Nazos, T. M. Kristie, B. Roizman

1534 Reshaping Human Antibodies: Grafting an Antilysosome Activity: M. Verhoeyen, C. Milstein, G. Winter

1536 Peroxosomal Membrane Ghosts in Zellweger Syndrome--Aberrant Organelle Assembly: M. J. Santos, T. Imanaka, H. Shio, G. M. Small, P. B. Lazarow


Book Reviews

1545 The Statue Within, reviewed by G. S. Stent: Consciousness and the Computational Mind, P. N. Johnson-Laird: The Biology and Evolution of Lungfishes, G. V. Lauder: The Neural and Molecular Bases of Learning: Books Received

Products & Materials

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Editor's Summary

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