An R&D Victory, But for How Long?  
Dole, Clinton Lay Out Opposing Views  
Congress: Tough Races and New Faces
Global Review Faults U.S. Curricula  
Clinton Pushes Internet Initiative  
NSF, Academy to Rank U.S. Mathematics  
Cancer Charity's Rehabilitation Set Back  
Chinese Researchers Debate Rash of Plagiarism Cases  
Swift Justice Salvages Reputations
How the Brain Gets Rhythm  
Galileo Turns Geology Upside Down on Jupiter's Icy Moons  
Will a Twist of Viral Fate Lead to a New Cancer Treatment?  
Astronomy: Goodness Gracious, Great Walls Afar  
Neurons Put the Uncertainty Into Reaction Times
Ten Get the Call to Stockholm  
Unraveling Immune-Cell Mysteries  
A Captivating Carbon Form  
A Cold Elixir for Physics  
Winning Incentives for Truthtelling
The Candidates Speak  
The Imaging of Individual Atoms  
Signaling Across Membranes: A One and a Two and a ...  
The World Wide Web as an Instructional Tool  
J. M. Barrie and D. E. Presti
DEPARTMENTS
Editorial  
My 3 Cents' Worth  
Letters  
Strategic Research: P. Barse; D. Hochman; S. Mac Lane; Psychobiology and Biopsychology: M. Snyder; J. W. Moore; Science Teaching: How to Spend $5 Million; D. B. Seligman; Exposure to Methylene Chloride; W. C. Norman III; California Civil Rights Initiative; M. Trow; Alzheimer's Original Patient; L. Amaducci; Of Sex and Gender; G. A. Pearson; Meteorite Recovery; A.
Random Samples  
Oceanographers Make Their Own Hot Springs  
Prize for Gaia's Father  
Ancient Egyptians in Canaan  
Twitting Science
BOOK REVIEWS  
The Horrid Dinosaurs, review by K. Padian  
Biochemistry of Smooth Muscle Contraction, M. Ikebe  
Vignettes  
Books Received
PRODUCTS & MATERIALS  
Mardon  
Cosmic Cat?: W. J. Mathey  
SCIENCESCOPE
False-color view (width ~1000 km) of Jupiter's satellite Europa obtained by NASA/JPL's Galileo spacecraft. Fractures in the icy crust and mottled areas are in reddish hues, indicating the presence of non-ice materials. The icy plains (blues) subdivide into units with different brightnesses at infrared wavelengths, probably due to differences in ice grain size. Observations of Jupiter and its moons by Galileo are reported in the special section beginning on page 377 and the News story on page 341. [Image processed by Paul Geissler, University of Arizona]
Science 274 (5286), 317-434.