NEWS & COMMENT

Somber News From the AIDS Front
Scientific Misconduct: Hearing Process Proves a Challenge for ORI
Imanishi-Kari Case: Secret Service Analysis Goes to Pieces
NIH: Fraudbuster Ends Hunger Strike
Space Telescope Institute: Inside the Black Box
   A New Director Promises to Focus on Service

RESEARCH NEWS

New Alzheimer's Therapy Suggested
A New Way to Rev Up a Fast Pulsar
Evidence Found for a Possible 'Aggression Gene'
Recognizing Handwriting in Context
Controversies Hot and Cold at Baltimore Geophysics Meeting

ARTICLE

From RNA to DNA, Why So Many Ribonucleotide Reductases?
   P. Reichard

RESEARCH ARTICLE

Observations of Time Variation in the Sun's Rotation
   M. F. Woodard and K. G. Libbrecht

REPORTS

Influence of Solid Friction on Polymer Relaxation in Gel Electrophoresis
   S. Burlatsky and J. Deutch

RESEARCH NEWS

A Bimetallic Hydroformylation Catalyst: High Regioselectivity and Reactivity Through Homobimetallic Cooperativity

Paloatmospheric Signatures in Neogene Fossil Leaves
   J. Van Der Burgh, H. Visscher, D. L. Dilcher, W. M. Küschner

Recent Variability in the Southern Oscillation: Isotopic Results from a Tarawa Atoll Coral
   J. E. Cole, R. G. Fairbanks, G. T. Shen

1771

Inside the Space Telescope Science Institute

1788

Reading past CO2 levels in fossil leaves
Mean sea surface elevation in the North Atlantic, showing the influence of ocean floor topography and the flow of cold and warm currents on surface levels. This image was constructed from data from the radar altimeter of the European Space Agency's ERS-1 oceanographic satellite, a good example of European scientific collaboration. See page 1742. Beginning on page 1733, this special issue features News reports, Perspectives, and a Policy Forum on science in Europe. [Image: Carel Wakkers]