### Editorial
1025 Teaching Statistics to Engineers: A. PENZIAS

### Letters

### News & Comment
1033 DNA Typing in the Witness Stand ■ Three-Pronged Test for DNA
1036 Academy Panel Joins the Fray Over Job Testing
1037 Consorting on Superconductors
1038 Superpay for NIH Superstars
Fraud and the “Glare of the TV Camera”
Hughes Makes Awards to University Science

### Research News
1039 Cold Fusion: End of Act I
1041 Hansen vs. the World on the Greenhouse Threat ■ Greenhouse Models vs. Reality
1044 NASA Flight Controllers Become AI Pioneers ■ AI Is the Able Assistant

### Articles
1046 Experimental Research on Jury Decision-Making: R. J. MACCOUN
1050 The Heliosphere as an Astrophysical Laboratory for Particle Acceleration: T. TERASAWA AND M. SCHOLER

### Research Articles
1057 Ectopic Expression of the Serotonin 1c Receptor and the Triggering of Malignant Transformation: D. JULIUS, T. J. LIVELLI, T. M. JESSELL, R. AXEL

### Reports
1063 Images of the DNA Double Helix in Water: S. M. LINDSAY, T. THUNDAT, L. NAGAHARA, U. KNIPPING, R. L. RILL
1064 Mammal-Like Dentition in a Mesozoic Crocodilian: J. M. CLARK, L. L. JACOBS, W. R. DOWNS
1066 Transfer of a Protein Encoded by a Single Nucleus to Nearby Nuclei in Multinucleated Myotubes: E. RALSTON AND Z. W. HALL
Scanning tunneling microscope images of an uncoated DNA fragment adsorbed on a single-crystal gold surface under water. The image, which has been repeated in a chevron pattern, is 700 Å by 700 Å and is viewed at an angle of about 45° with respect to the surface. The individual 36 Å twists of the helix backbone can be seen. See page 1063. [Photograph courtesy of S. M. Lindsay, Department of Physics, Arizona State University, Tempe, AZ 85287]