NEWS & COMMENT

NASA PR: Hype or Public Education? 1416
Calculator Adds Up the Dollars 1418
The Biggest Shake-Up for British Science in 30 Years 1419
Immunologist to Head Aging Institute 1420
SSC Deathwatch Starts Again 1421
Good to Take Top Commerce Post 1421

RESEARCH NEWS

The Puzzle of the Triple Repeats 1422
Materials Science: Between a Rock and a Liquid Place 1424
Mathematics: One Climber Got There First 1424
Galaxies in Collision—Up Close 1425
At Rockefeller, Wiesel Is the Calm After the Storm 1426
Rockefeller: The Next Generation

PERSPECTIVES

Dark Matter and the Equivalence Principle 1441
J. A. Frieman and B.-A. Gradwohl
Splice-Site Selection and Decoding: Are They Related? 1443
R. Schroeder, B. Streicher, H. Wank
The Parallel β Helix of Pectate 1444
Lyase C: Something to Sneeze At
F. E. Cohen

ARTICLES

INSTRUMENTATION

Gas-Phase Ion Chromatography: Transition Metal State Selection and Carbon Cluster Formation 1446
M. T. Bowers, P. R. Kemper, G. von Helden, P. A. M. van Koppen
True Atomic Resolution by Atomic Force Microscopy Through Repulsive and Attractive Forces 1451
F. Ohnesorge and G. Binnig

DEPARTMENTS

THIS WEEK IN SCIENCE
EDITORIAL
Instrumentation
LETTERS
Pesticides and the Delaney Amendment: P. Shubik; D. Pimentel and M. Pimentel; P. H. Abelson
Experimental Biology '93: M. Frank * Citation Corrections: D. Raynald; J. Jouzel; J. M. Barnola; J. Chappellaz, R. J. Delmas, C. Lorius

AMERICAN
ASSOCIATION FOR THE
ADVANCEMENT OF
SCIENCE

AAAS Board of Directors

F. Sherwood Rowland
Raising President, Chairman
Elaine E. Clark
President
Francisco J. Ayala
President-elect
Robert A. Frosch
Florence P. Heresford
William A. Leiter, Jr.

AAAS Board of Directors

Alan Schrieves
Jeanne M. Shreeve
Chang-Lin Tien
Warren M. Washington
Nancy S. Wester
William T. Golden
Richard S. Nicholson
Executive Officer
John Abelson
Frederick W. Alt
Don L. Anderson
Stephen J. Benkovic
David E. Bloom
Floyd E. Bloom
Henry R. Bumpe
James J. Bull
Kathryn Calame
C. Thomas Caskey
Dennis W. Cho
John M. Coffin
Bruce F. Edridge
Paul T. Englund
Richard G. Fairbanks
Douglas T. Fearon
Harry A. Fozard
Victor R. Fuchs
Theodore H. Geballe
Margaret J. Gefer
John C. Gerhart
Roger I. M. Glass
Stephen P. Goff
Corey S. Goodman
Stephen J. Gould
Ira Herskowitz
Eric F. Johnson
Stephen M. Koselyn
Michael LasBarbera
Charles S. Levingis III
Harvey F. Lodish
Richard Losick
Anthony R. Means
Mortimer Mishkin
Roger A. Nicoll
William H. Orme-Johnson III
Stuart L. Pimm
Yoshikazu Pocker
Dennis A. Powers
Ralph S. Quattraro
V. Ramanathan
Douglas C. Rees
Erkki Ruoslahti
Ronald H. Schwartz
Terrence J. Sejnowski
Thomas A. Steitz
Richard F. Thompson
Robert T. N. Tjian
Emil R. Unanue
Geerat J. Vermeij
Bert Vogelstein
Harold Weintraub
Zena Werb
George M. Whitesides
Owen N. Witte
Keith Yamamoto

Board of Reviewing Editors

1402

VOL. 260  4 JUNE 1993

SCIENCE™  SCIENCE is a registered trademark of AAAS. All rights reserved.
For permission to reprint content from this issue of Science, contact the AAAS Reprints Department at reprints@aaas.org.
Lipofectin-mediated delivery of oligonucleotides containing C-5 propyne to the nucleus of a human ovarian carcinoma cell, detected by fluorescence confocal microscopy. High concentrations (blue, red, and white) of oligonucleotides are mostly localized in the nucleus; low concentrations (green, yellow, and orange) are found in the cytoplasm. Such nuclear localization of oligonucleotides appears to be critical for potent antisense gene inhibition. See page 1510. [Image: Richard W. Wagner]
Science 260 (5113), 1405-1536.

Science 260 (5113), 1405-1536.

http://science.sciencemag.org/content/260/5113

http://www.sciencemag.org/help/reprints-and-permissions