1836
A mountain of trouble

1829, 1875, & 1879
Comet collision excites
microwave emissions and
perhaps lightning

NEWS & COMMENT
Blowup at Yucca Mountain 1836
Downsizing Squeezes Basic Research
at the USGS
NIH's "Gay Gene" Study Questioned 1841
House Saves, Kills, Then Saves OTA 1842
Management Overhaul at Johns Hopkins 1842
Italy: Funding Reform Fights On Against
Researchers' Apathy 1843
Russia: Science Law Advances Despite
Criticism 1844
The Netherlands: R&D Increase Targets
Industry 1844

RESEARCH NEWS
New Alzheimer's Gene Found 1845
Getting a Reaction in Close-up 1846
Controversy: Is KS Really Caused By
New Herpesvirus? 1847
A Gentle Scheme for Unleasing Chaos 1848

Astronomers Paint the Big Picture
and Fill in the Blanks 1849
Bacterial Virulence Genes Lead
Double Life 1850
New Finds Rekindle Debate Over
Anthropoid Origins 1851

PERSPECTIVES
Appropriate Partners Make Good Matches
P. Karran 1857
The Structure of Photolyase:
Using Photon Energy for DNA Repair
J. E. Hearst 1858

ARTICLE
A Helical Polymer with a Cooperative
Response to Chiral Information
M. M. Green, N. C. Peterson, T. Sato, A.
Teramoto, R. Cook, S. Lifson 1860

RESEARCH ARTICLE
Crystal Structure of DNA Photolyase
from Escherichia coli
H.-W. Park, S.-T. Kim, A. Sancar, J. Deisenhofer 1866

1822

THIS WEEK IN SCIENCE 1825
EDITORIAL 1827
LETTERS 1829
BOOK REVIEWS 1927
INSIDE AAAS 1931
PRODUCTS & MATERIALS 1934
QUARTERLY INDEX 1937

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A male gray seal issuing a threat. Colonially breeding gray seals are widely assumed to be typical polygynous mammals, with males competing for positions among groups of physically smaller, more numerous females. However, molecular genetic analysis reveals large numbers of full siblings. Such a pattern implies that many seals mate preferentially with previous partners. See page 1897. [Photo: P. P. Pomero/Sea Mammal Research Unit]

**REPORTS**

- Optical Switching and Image Storage by Means of Azobenzene Liquid-Crystal Films by T. Ikeda and O. Tsutsu
- Observation of Shoemaker-Levy Impacts by the Galileo Photopolarimeter
- Outburst of Jupiter's Synchrotron Radiation After the Impact of the Comet

**TECHNICAL COMMENTS**

- Common Virulence Factors
- Bacterial Pathogenicity in Plants and Animals
- Reversal of Raf-1 Activation by Purified Membrane-Associated Protein Phosphatases
- Requirement for TNF-α and IL-1α in Fetal Thymocyte Commitment and Differentiation
- Isolation of an hMSH2-p160 Heterodimer That Restores DNA Mismatch Repair to Tumor Cells
- GTBP, a 160-Kilodalton Protein Essential for Mismatch-Binding Activity in Human Cells
- Induction of Metaphase Arrest in Drosophila Oocytes by Chiasma-Based Kinetochore Tension

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**1823**

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