**NEWS & COMMENT**

Population: The View From Cairo  
Science and Math Scores Rebound  
Dutch Universities: Academics Give New Government a Jolt  
Checkmate for Chess Historians  
Accounting Tricks Boost NSF Budget  
Pollination Worries Rise as Honey Bees Decline  

**RESEARCH NEWS**

Decoding Chimp Genes and Lives  
Do Chaos-Control Techniques Offer Hope for Epilepsy?  
Yeast Enzyme Finds Fame in Link to DNA Replication  
New Enzyme Structure Reveals Cell’s Rotary Engine  
Ecologists Gather for Mix of Policy, Science in Nashville  

**POLICY FORUMS**

Predicting Earthquake Effects—Learning from Northridge and Loma Prieta  
T. L. Holzer  
Fluorescent Barriers to Infiltration  
B. Wattenburg  

**PERSPECTIVE**

Gamma Ray Bursts: Near or Far?  
J. M. Horack  

**ARTICLES**

Real-Time Parallel Computation and Visualization of Ultrasonic Pulses in Solids  
R. S. Schechter, H. H. Chaskelis, R. B. Mignogna, P. P. Delsanto  

**REPORTS**

The Phase Boundary Between α- and β-Mg, SiO₄ Determined by in Situ X-ray Observation  

**DEPARTMENTS**

THIS WEEK IN SCIENCE  
EDITORIAL  
LETTERS  

**BOOK REVIEWS**

The Earth, the Heavens, and the Carnegie Institution of Washington, reviewed by E. Mills • Primordial Immunity, M. Flajnik • Queen Number and Sociality in Insects, R. H. Crozier • Vignettes  

**PRODUCTS & MATERIALS**

Inside AAAS  

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**1150 SCIENCE • VOL. 265 • 26 AUGUST 1994**
A female chimpanzee from the East African Kasekela social community in Gombe National Park, Tanzania. Results of noninvasive genotyping from the hair of chimpanzees from Gombe and other communities across Africa support the influence of kin selection and cooperation of related males on the evolution of social structure of chimpanzee communities. The results also suggest that a West African subspecies merits consideration as a separate species. See page 1193 and the News story on page 1172. [Photo: Phillip Morin]

Newtonian Dislocation Creep in Quartzites: Implications for the Rheology of the Lower Crust

The Nature of the Glass Transition in a Silica-Rich Oxide Melt
I. Farnan and J. F. Stebbins

Molecular Origins of Friction: The Force on Adsorbed Layers
M. Cieplak, E. D. Smith, M. O. Robbins

Aligned Carbon Nanotube Arrays Formed by Cutting a Polymer
Resin–Nanotube Composite
P. M. Ajayan, O. Stephan, C. Colliex, D. Trauth

A 160-Femtosecond Optical Image of a Conjugated Polymer
C. Halvorson, A. Hays, B. Kraabel, R. Wu, F. Wudl, A. J. Heeger

Mechanism of the Selective Catalytic Reduction of Nitric Oxide by Ammonia Elucidated by in Situ On-Line Fourier Transform Infrared Spectroscopy
N.-Y. Topsøe

The Spatial Structure in Liquid Water
P. G. Kusalik and I. M. Všvichov

Dependence of Enhancer-Mediated Transcription of the Immunoglobulin μ Gene on Nuclear Matrix Attachment Regions
W. C. Forrester, C. van Genderen, T. Jenuwein, R. Grosschedl

Treatment of Murine Lupus with CTLA4-Ig
B. K. Finck, P. S. Linsley, D. Wofsy

Direct Inhibition of the Yeast Cyclin-Dependent Kinase Cdc28-Cln by Farl M. Peter and I. Herskowitz

cDNA Cloning and Interferon γ Down-Regulation of Proteasomal Subunits X and Y

MHC Class I Expression in Mice Lacking the Proteasome Subunit LMP-7

Regulatory T Cell Clones Induced by Oral Tolerance: Suppression of Autoimmune Encephalomyelitis
Y. Chen, V. K. Kuchroo, J.-i. Inobe, D. A. Hafer, H. L. Weiner

Catalysis of ATP-Dependent Homologous DNA Pairing and Strand Exchange by Yeast RAD51 Protein
P. Sung

Interaction of Dbf4, the Cdc7 Protein Kinase Regulatory Subunit, with Yeast Replication Origins in Vivo
S. J. Dowell, P. Romanowski, J. F. X. Difflay

Convergent Pathways for Steroid Hormone- and Neurotransmitter-Induced Rat Sexual Behavior
S. K. Mani, J. M. C. Allen, J. H. Clark, J. D. Blaustein, B. W. O'Malley

TECHNICAL COMMENTS

Accounting for Endothermy in Fishes
G. D. Johnson and C. C. Baldwin; J. R. Finnerty and B. A. Block

Earthquake Aftershocks: Update
P. A. Reasenberg and L. M. Jones

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1188

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