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Science

27 July 2012 | \$10

EDITORIAL

- 390 Iceberg Alert for NIH
Henry R. Bourne and Mark O. Lively

NEWS OF THE WEEK

- 394 A roundup of the week's top stories

NEWS & ANALYSIS

- 397 Needed Antarctic Upgrades Would Trim Science Budget
398 Data Dispute Revives Exoplanet Claim
399 Panel Votes to End Prevention Fund, Cut Economics Studies, Freeze NIH
400 Using Radiocarbon to Go Beyond Good Faith in Measuring CO₂ Emissions
401 U.S.'s Best Science and Math Teachers to Get Bonuses

NEWS FOCUS

- 402 Planetary Science Is Busting Budgets
 >> *Science Podcast*
405 For China and Kazakhstan, No Meeting of the Minds on Water
408 Evolution Ottawa Meeting
 Insulin May Guarantee the Honesty of Beetle's Massive Horn
 >> *Science Express Report* by D. J. Emlen et al.
 Texas Wildflower's Red Keeps It a Species By the Skin of Their Teeth

LETTERS

- 410 Pollution in the Yangtze
H. Yang et al.
Reducing Red Tape for Research in Europe
M. Da Graça Carvalho and M. Geoghegan-Quinn
Stemming the U.S. HIV Epidemic: Act Local
J. Justman and W. M. El-Sadr

BOOKS ET AL.

- 412 Golden Holocaust
R. N. Proctor, reviewed by T. H. Brandon
413 No Time to Lose
P. Piot, reviewed by J. C. H. Tam

POLICY FORUM

- 414 Challenges to India's Pharmaceutical Patent Laws
B. N. Sampat et al.

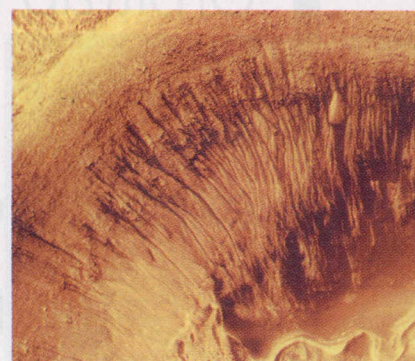
PERSPECTIVES

- 416 The Mind of a Male?
D. B. Chklovskii and C. I. Bargmann
 >> *Research Article* p. 437
417 A Roadmap for the Assembly of Polyhedral Particles
J. de Graaf and L. Manna
 >> *Report* p. 453
418 dSarm-ing Axon Degeneration
X. M. Yu and L. Luo
 >> *Report* p. 481
420 HD6 Defensin Nanonets
A. J. Ouellette and M. E. Selsted
 >> *Report* p. 477
421 Use and Abuse of RNAi to Study Mammalian Gene Function
W. G. Kaelin Jr.
423 Retrospective: Phillip V. Tobias (1925–2012)
T. D. White

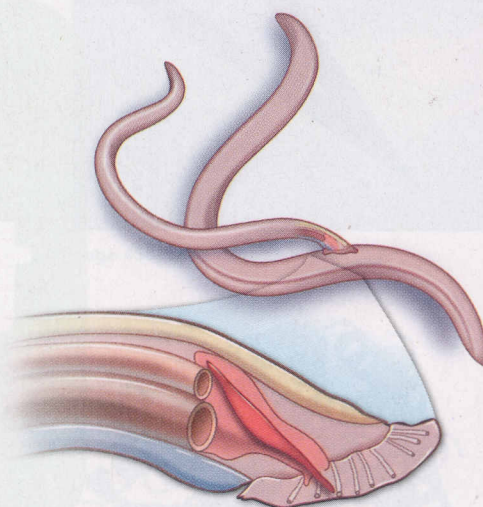
SCIENCE PRIZE ESSAYS

- 424 Aipotu: Simulation from Nucleotides to Populations and Back Again
B. T. White
426 Engaging Students in Molecular Biology via Case-Based Learning
M. Bergland et al.

CONTENTS continued >>



page 402



pages 416 & 437



COVER

False-colored scanning electron microscopy image of innate immune cells and the parasite *Trypanosoma brucei* (purple; length: 15 micrometers) in an infected mouse liver. The parasite is transmitted between mammalian hosts, including humans, by the bite of infected tsetse flies and is responsible for human sleeping sickness, a lethal disease that is a serious problem in Africa. See page 463.

Image: Gilles Vanwalleghem, Daniel Monteyne, Etienne Pays, and David Pérez-Morga, Laboratory of Molecular Parasitology and Center for Microscopy and Molecular Imaging, Université Libre de Bruxelles, Gosselies, Belgium

DEPARTMENTS

- 388 This Week in Science
391 Editors' Choice
392 Science Staff
428 AAAS News & Notes
488 New Products
489 Science Careers

REVIEW

- 431 New Paradigms in Type 2 Immunity
B. Pulendran and D. Artis

BREVIA

- 436 Explosive Backpacks in Old Termite Workers
J. Sobotnik et al.
As *Neocapritermes taracua* termites age, they develop a suicidal toxic apparatus that bursts during aggressive encounters.
>> Science Podcast

RESEARCH ARTICLE

- 437 The Connectome of a Decision-Making Neural Network
T. A. Jarrell et al.
The complete wiring structure of the synaptic network governing mating behavior of male nematodes is revealed.
>> Perspective p. 416

REPORTS

- 444 Binary Interaction Dominates the Evolution of Massive Stars
H. Sana et al.
Analysis of a sample of massive stars in our Galaxy implies that most will interact with a nearby companion.
- 446 Excitation of Orbital Angular Momentum Resonances in Helically Twisted Photonic Crystal Fiber
G. K. L. Wong et al.
Adding chirality to the structure of a photonic crystal fiber may provide another route to controlling light transmission.
- 450 Plasmonic Nanolaser Using Epitaxially Grown Silver Film
Y.-J. Lu et al.
An atomically smooth layer of silver enhances the performance of nanophotonic devices.
- 453 Predictive Self-Assembly of Polyhedra into Complex Structures
P. F. Damasceno et al.
Two parameters relating to particle shape and nearest neighbors reveal the preferred packing of complex structures.
>> Perspective p. 417; Science Podcast
- 457 The Tides of Titan
L. Iess et al.
Gravity measurements by the Cassini spacecraft suggest that Saturn's moon Titan hosts a subsurface ocean.

- 459 Isotropic Events Observed with a Borehole Array in the Chelungpu Fault Zone, Taiwan
K.-F. Ma et al.

High-pressure fluids induce fracturing along preexisting cracks near the site of a recent earthquake.

- 463 Adenylate Cyclases of *Trypanosoma brucei* Inhibit the Innate Immune Response of the Host

D. Salmon et al.

Parasites release cyclic adenosine monophosphate when swallowed up by myeloid cells, thereby turning off a host defense pathway.

- 467 GFAJ-1 Is an Arsenate-Resistant, Phosphate-Dependent Organism
T. J. Erb et al.

- 470 Absence of Detectable Arsenate in DNA from Arsenate-Grown GFAJ-1 Cells
M. L. Reaves et al.

Claims of arsenic substitution for phosphorus in the biomolecules of a Mono Lake bacterium are not independently reproduced.

- 473 The Structure and Catalytic Cycle of a Sodium-Pumping Pyrophosphatase
J. Kelloso et al.

Structures of a *Thermotoga maritima* sodium ion-pumping, membrane-integral pyrophosphatase provide a model of the pumping mechanism.

- 477 Human α -Defensin 6 Promotes Mucosal Innate Immunity Through Self-Assembled Peptide Nanonets

H. Chu et al.

Rather than killing bacteria directly, a gut antimicrobial peptide forms netlike structures that ensnare invading bacteria.

>> Perspective p. 420

- 481 dSarm/Sarm1 Is Required for Activation of an Injury-Induced Axon Death Pathway
J. M. Osterloh et al.

Mutations in a scaffold protein block the Wallerian degeneration of axons in flies and mice.

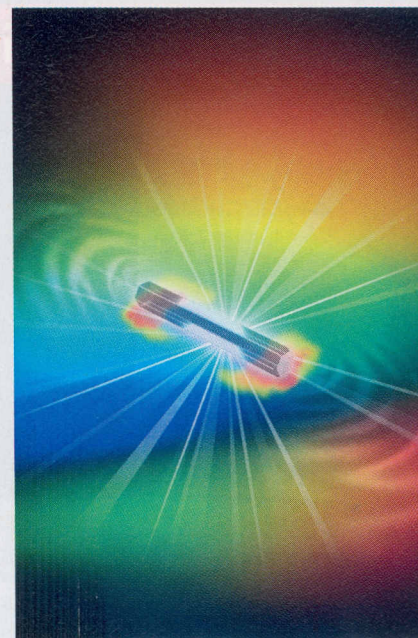
>> Perspective p. 418

- 485 Memory's Penumbra: Episodic Memory Decisions Induce Lingering Mnemonic Biases

K. Duncan et al.

It takes time for the hippocampus to switch between laying down new memories and recalling old ones.

CONTENTS continued >>



page 450



page 473