

## EDITORIAL

- 635 The Endangered Bond  
*Gottfried Schatz*

## NEWS OF THE WEEK

- 640 A roundup of the week's top stories

## NEWS & ANALYSIS

- 644 €22 Billion Stimulus Brings Worries About *Egalité*
- 645 New Cystic Fibrosis Drug Offers Hope, at a Price
- 646 More Than One Way for Invaders to Wreak Havoc
- 647 High Hopes for Croatia's 'Warm Spring Harbor' Remain Unfulfilled

## NEWS FOCUS

- 648 Indoor Ecosystems  
*>> Science Podcast*
- 651 Stephen Friend: The Visionary

## LETTERS

- 655 Carbon Shifted But Not Sequestered  
*R. L. Curl*  
Response  
*C. Groves et al.*
- Ecosystem Services: Heed Social Goals  
*E. Corbera and U. Pascual*
- Ecosystem Services: Free Lunch No More  
*L. N. Joppa*  
Response  
*A. P. Kinzig et al.*
- 656 NextGenVOICES
- 657 CORRECTIONS AND CLARIFICATIONS
- 657 TECHNICAL COMMENT ABSTRACTS

## BOOKS ET AL.

- 658 Michael Polanyi and His Generation  
*M. J. Nye, reviewed by D. Kaiser*
- 659 Ancestors and Relatives  
*E. Zerubavel, reviewed by M. Tienda*

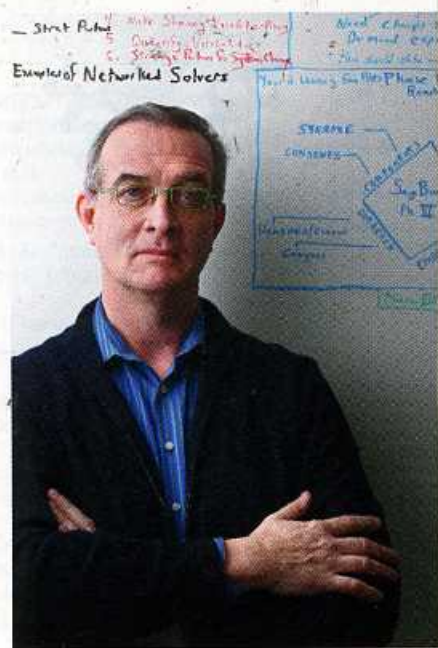
## POLICY FORUMS

- 660 Adaptations of Avian Flu Virus Are a Cause for Concern  
*K. I. Berns et al.*
- 662 Restricted Data on Influenza H5N1 Virus Transmission  
*R. A. M. Fouchier et al.*  
*>> Science Express Policy Forum*  
*by R. R. Faden and R. A. Karron*

## PERSPECTIVES

- 664 Ode to the Mushroom Bodies  
*J. Dubnau*  
*>> Research Article p. 678*
- 665 Critical Truths About Power Laws  
*M. P. H. Stumpf and M. A. Porter*
- 667 Remembering to Be Tolerant  
*J.-Y. Lee and S. C. Jameson*  
*>> Report p. 723*
- 668 Probing Frozen Molecular Embraces  
*T. S. Zwier*  
*>> Report p. 694*
- 669 It's All in the Symmetry  
*J. Abramson et al.*  
*>> Research Article p. 686*

CONTENTS continued >>



page 651



pages 664 & 678



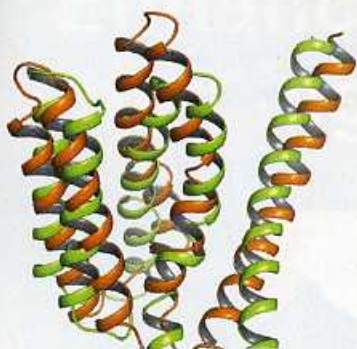
## COVER

Colorized scanning electron micrograph of a blood clot, removed from the coronary artery of a patient with acute myocardial infarction, showing the fibrin meshwork (brown) with trapped red blood cells (average ~7 micrometers across) and a cholesterol crystal (yellow). Regulated clotting of blood is essential for preserving life in vertebrates. The Gordon Research Conference on Hemostasis will be held 22 to 27 July 2012 in Waterville Valley, New Hampshire. See page 728 for the conference schedule and preliminary programs.

Image: Chandrasekaran Nagaswami and John W. Weisel, University of Pennsylvania

## DEPARTMENTS

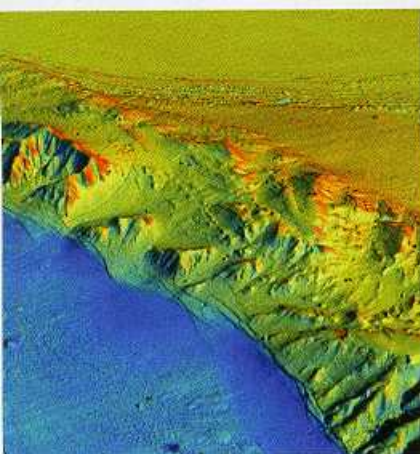
- 633 This Week in *Science*
- 636 Editors' Choice
- 638 *Science* Staff
- 728 Gordon Research Conferences
- 751 New Products
- 752 Information for Authors
- 754 *Science* Careers



pages 669 & 686



page 690



page 702

**REVIEW**

- 671 **Seasonality in Ocean Microbial Communities**  
*S. J. Giovannoni and K. L. Vergin*

**BREVIA**

- 677 **Pigment Pattern Formation by Contact-Dependent Depolarization**  
*M. Inaba et al.*  
Cell culture experiments reveal that direct interactions between pigment cells play a key role in skin pattern formation.

**RESEARCH ARTICLES**

- 678 **Visualizing Long-Term Memory Formation in Two Neurons of the *Drosophila* Brain**  
*C.-C. Chen et al.*  
Protein synthesis underlying olfactory memory storage takes place outside the mushroom body—the site of memory storage.  
>> *Perspective p. 664*
- 686 **Structural Insight into the Ion-Exchange Mechanism of the Sodium/Calcium Exchanger**  
*J. Liao et al.*  
The arrangement of four central ion-binding sites with differing specificities suggests how a membrane transporter protein works.  
>> *Perspective p. 669*

**REPORTS**

- 690 **One-Step Fabrication of Supramolecular Microcapsules from Microfluidic Droplets**  
*J. Zhang et al.*  
A molecular host that binds two guests directs scalable fabrication of hollow polymer/gold nanoparticle hybrid structures.
- 694 **Determination of Noncovalent Docking by Infrared Spectroscopy of Cold Gas-Phase Complexes**  
*E. Garand et al.*  
Conformationally freezing a weakly bound complex in the gas phase sheds light on its likely binding motifs in solution.  
>> *Perspective p. 668*
- 698 **A Molecular MoS<sub>2</sub> Edge Site Mimic for Catalytic Hydrogen Generation**  
*H. I. Karunadasa et al.*  
A small molecule functionally models the active component of an extended solid material with wide catalytic applications.

- 702 **Near-Field Deformation from the El Mayor-Cucapah Earthquake Revealed by Differential LIDAR**  
*M. E. Oskin et al.*  
Optical remote sensing before and after a large earthquake reveals its rupture dynamics.  
>> *Science Podcast*
- 705 **Propagation of Slow Slip Leading Up to the 2011 M<sub>w</sub> 9.0 Tohoku-Oki Earthquake**  
*A. Kato et al.*  
Two sequences of slow slip preceded and migrated toward the main rupture.
- 709 **Structure-Based Mechanistic Insights into DNMT1-Mediated Maintenance DNA Methylation**  
*J. Song et al.*  
The enzyme that maintains DNA methylation in eukaryotes flips out the target C base in hemimethylated DNA for methylation.
- 712 **Structure and Allostery of the PKA RIIβ Tetrameric Holoenzyme**  
*P. Zhang et al.*  
Details are revealed as to how cyclic adenosine monophosphate (cAMP) binding causes dissociation and activation of cAMP-dependent protein kinase.
- 716 **The Crystal Structure of TAL Effector PthXo1 Bound to Its DNA Target**  
*A. Nga-Sze Mak et al.*
- 720 **Structural Basis for Sequence-Specific Recognition of DNA by TAL Effectors**  
*D. Deng et al.*  
Structures show how a virulence factor in a plant pathogen recognizes and binds to host DNA.
- 723 **Rescued Tolerant CD8 T Cells Are Preprogrammed to Reestablish the Tolerant State**  
*A. Schietinger et al.*  
Maintenance of T cell tolerance is likely regulated by epigenetic mechanisms.  
>> *Perspective p. 667*

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