

SPECIAL SECTION

## Communication in Science

### INTRODUCTION

- 56 Scientific Discourse: Buckling at the Seams  
*R. Stone and B. Jasny*

### NEWS

- 58 The Rise of Open Access  
60 Who's Afraid of Peer Review?  
    >> *Science Podcast*  
66 The Seer of Science Publishing  
68 The Power of Negative Thinking  
    >> *Science Podcast*  
70 Hey, You've Got to Hide Your Work Away

- 72 Lock Up the Genome, Lock Down Research?  
74 The Annual Meeting: Improving What Isn't Broken  
    >> *Science Podcast*

### POLICY FORUM

- 80 Scholarly Communication: Cultural Contexts, Evolving Models  
*D. Harley*  
    >> *Editorial p. 13; Perspectives pp. 44, 49, and 53; Report p. 127; Science Careers, Survey, Interactive, and Podcast at www.sciencemag.org/special/scicomm*

### EDITORIAL

- 13 Improving Scientific Communication  
*Marcia McNutt*  
    >> *Communication in Science section p. 56*

### NEWS OF THE WEEK

- 20 A roundup of the week's top stories

### NEWS & ANALYSIS

- 22 U.S. Shutdown Spares an 'Essential' Few  
23 The IPCC Gains Confidence in Key Forecast  
    A Stronger IPCC Report  
24 For Researchers, IPCC Leaves a Deep Impression  
25 Brain Stimulation Sparks 'Machiavellian' Choices Over Money  
26 Large-Scale Gene Comparisons Promise to Boost Tree of Life Studies and More  
27 NIH Seeks Better Database for Genetic Diagnosis

### NEWS FOCUS

- 29 The Art of Eradicating Polio

### LETTERS

- 36 NextGenVoices

### BOOKS ET AL.

- 39 From Strange Simplicity to Complex Familiarity  
*M. Eigen, reviewed by A. Traulsen*  
40 The Power Surge  
*M. Levi, reviewed by S. H. Ali*

### POLICY FORUM

- 41 Managing Forests and Fire in Changing Climates  
*S. L. Stephens et al.*

### PERSPECTIVES

- 44 Future Science  
*J. A. Evans*  
    >> *Communication in Science section p. 56; Report p. 127*  
45 Small RNA—the Secret of Noble Rot  
*D. Baulcombe*  
    >> *Report p. 118*  
46 Turn the Molecule This Way for a Faster Reaction  
*M. C. Heaven*  
    >> *Report p. 98*  
47 Social Factors in Epidemiology  
*C. T. Bauch and A. P. Galvani*  
    >> *Perspective p. 53*



page 29

- 49 Public Science 2.0—Back to the Future  
*C. Könniker and B. Luger*  
    >> *Communication in Science section p. 56*  
50 Fine-Tuning Photosynthesis  
*J.-D. Rochaix*  
    >> *Report p. 114*  
52 A Looser Clock to Cure Jet Lag  
*M. H. Hastings*  
    >> *Research Article p. 85*  
53 A Risky Science Communication Environment for Vaccines  
*D. M. Kahan*  
    >> *Perspective p. 47; Communication in Science section p. 56; Science Podcast*

CONTENTS continued >>

### ON THE WEB THIS WEEK

- >> **Science Podcast**  
Listen to a special show dedicated to science communication in which we explore pressures and predators.  
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### COVER

The ability to publish papers and underlying data in full on the Internet is changing how scientists communicate. However, trust in the integrity of submissions and in peer reviewers is being tested by a recent disruptive change: open access. In a special section, *Science* probes the dramatic shifts in the landscape of scientific communication. See page 56.

Image: David Plunkert

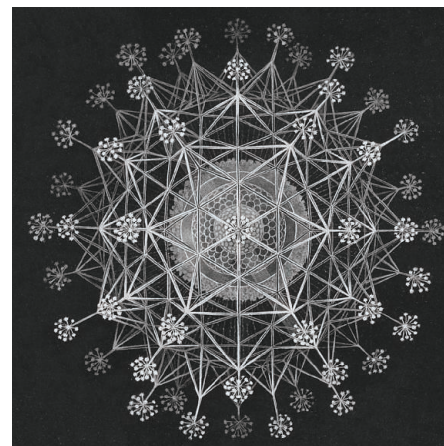
### DEPARTMENTS

- 11 This Week in *Science*  
15 Editors' Choice  
18 Science Staff  
133 New Products  
134 Science Careers

## RESEARCH ARTICLES

- 84 **Integrative Annotation of Variants from 1092 Humans: Application to Cancer Genomics**  
E. Khurana et al.  
Regions under strong selection in the human genome identify noncoding regulatory elements with possible roles in disease.  
*Research Article Summary; for full text:* <http://dx.doi.org/10.1126/science.1235587>
- 85 **Mice Genetically Deficient in Vasopressin V1a and V1b Receptors Are Resistant to Jet Lag**  
Y. Yamaguchi et al.  
In mice, the pace of recovery from jet lag is partly determined by vasopressin signaling in a certain region of the brain.  
>> *Perspective p. 52*
- REPORTS**
- 91 **Selective Gas Transport Through Few-Layered Graphene and Graphene Oxide Membranes**  
H. W. Kim et al.  
Stacked graphene and graphene oxide membranes prepared with gas flow channels exhibit tunable gas separation performance.
- 95 **Ultrathin, Molecular-Sieving Graphene Oxide Membranes for Selective Hydrogen Separation**  
H. Li et al.  
Ultrathin graphene oxide membranes show enhanced separation selectivity for hydrogen gas.
- 98 **Specific Chemical Reactivities of Spatially Separated 3-Aminophenol Conformers with Cold Ca<sup>+</sup> Ions**  
Y.-P. Chang et al.  
A molecular beam technique measures the different reactivities of a compound's distinct rotational conformations.  
>> *Perspective p. 46*
- 101 **Nitrogen Isotopic Composition and Density of the Archean Atmosphere**  
B. Marty et al.  
Earth's Archean atmosphere contained roughly as much nitrogen between 3.0 and 3.5 billion years ago as it does today.

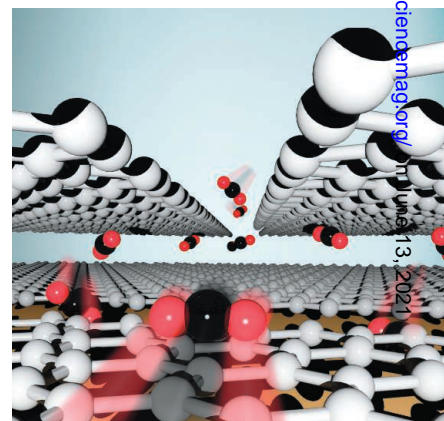
- 104 **Following Gene Duplication, Paralog Interference Constrains Transcriptional Circuit Evolution**  
C. R. Baker et al.  
Interactions between recent gene duplicates may create functional interference, selecting for regulatory complexity.
- 108 **Surviving in a Marine Desert: The Sponge Loop Retains Resources Within Coral Reefs**  
J. M. de Goeij et al.  
Sponges take up dissolved organic matter and convert it into consumable cellular material.
- 111 **Allele-Specific Silencing of Mutant *Myh6* Transcripts in Mice Suppresses Hypertrophic Cardiomyopathy**  
J. Jiang et al.  
In a mouse model, heart disease can be delayed by a therapy that prevents expression of the disease-causing mutation.
- 114 **A Thylakoid-Located Two-Pore K<sup>+</sup> Channel Controls Photosynthetic Light Utilization in Plants**  
L. Carraretto et al.  
The electrochemical gradient used to make adenosine triphosphate in photosynthesis is modulated by potassium counterflow.  
>> *Perspective p. 50*
- 118 **Fungal Small RNAs Suppress Plant Immunity by Hijacking Host RNA Interference Pathways**  
A. Weiberg et al.  
A pathogenic fungus delivers small RNA molecules to disable gene regulatory systems in the target plant.  
>> *Perspective p. 45*
- 123 **Crystal Structure of Na<sup>+</sup>, K<sup>+</sup>-ATPase in the Na<sup>+</sup>-Bound State**  
M. Nyblom et al.  
The location of three bound sodium ions and the mechanism of sodium release in a key plasma membrane ion pump are revealed.
- 127 **Quantifying Long-Term Scientific Impact**  
D. Wang et al.  
Early citation history can be used to model the total number of citations a paper will receive and to compare journals.  
>> *Perspective p. 44; Communication in Science section p. 56*



page 39



pages 52 &amp; 85



pages 91 &amp; 95

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