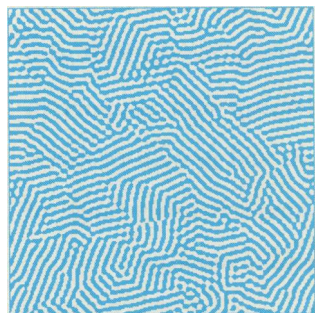


1562 & 1587

A puzzling trend in
atmospheric chemistry



1569

Chaos in space and
time

NEWS & COMMENT

French Gene Mappers at Crossroads 1552
Dispute Over Company Link Roils CEPH
G n thon: An Industrial Approach to
Isolating Genes

**Nicotine Scrutinized as FDA Seeks to
Regulate Cigarettes** 1555

**Professor Slams MIT Over Center
Closure** 1556

**India Expands Electronic Research
Network** 1557
The First Steps Toward a Virtual Library

Public Health Agency Shakeup Opposed 1558

RESEARCH NEWS

Stalking the Start of Colon Cancer 1559

**Fire Ants Parlay Their Queens Into a
Threat to Biodiversity** 1560

**Did Pinatubo Send Climate-Warming
Gases Into a Dither?** 1562

**Molecule Makers Learn the Rules of
a Crooked Game** 1563
The Calculated Approach to Protein Folding

**'Long PCR' Leaps Into Larger DNA
Sequences** 1564

PERSPECTIVES

Spatiotemporal Chaos 1569
M. C. Cross and P. C. Hohenberg

**Time Is the Essence: Molecular
Analysis of the Biological Clock** 1570
T. L. Page

ARTICLE

Why Snakes Have Forked Tongues 1573
K. Schwenk

RESEARCH ARTICLE

**Negative Feedback Defining a
Circadian Clock: Autoregulation of
the Clock Gene *frequency*** 1578
B. D. Aronson, K. A. Johnson, J. J. Loros,
J. C. Dunlap

DEPARTMENTS

THIS WEEK IN SCIENCE 1541

EDITORIAL 1543
Need for Enhanced Nuclear Safeguards

LETTERS 1545
Reacting to Gasoline Additives: J. P. Middaugh •
Is Dioxin a Human Carcinogen? (Continued):
S. S. Sternberg • Cell Transplantation and Re-
search Design: D. L. Felten • An Inclusive Budget
Process: D. Lightfoot • Superconductor Radiation
Damage After Doping: R. L. Fleischer

SCIENCESCOPE 1551

RANDOM SAMPLES 1566
New CF Drug Goes Pro Bono • Journal Quails
Over Oiled Turtles • A Lunar Idea • First Satellite
of an Asteroid Discovered • Lefty Longevity: An-
other Study • Soviet-Style Conundrums for U.S.
Youth • U.K. Research Council Gets Oxford Head

BOOK REVIEWS 1633
Center on the Periphery, reviewed by F. Aaserud •
The Neuroscience of Animal Intelligence, M. E.
Bitterman • *The Desert's Past*, D. P. Adams •
Vignettes • Books Received

PRODUCTS & MATERIALS 1638

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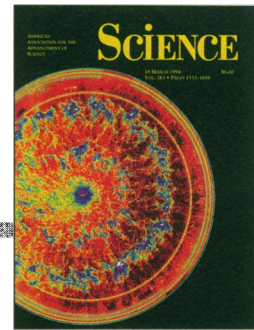
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The circadian rhythm in asexual reproduction in the bread mold *Neurospora crassa* is illustrated by alternating growth rings of surface mycelia (red) and aerial hyphae (blue and yellow). Aerial hyphae extend above the growth surface to produce asexual spores. Studies

of this rhythm have authenticated an initial gear in a circadian clock and suggest the algorithm by which such clocks may be assembled. See page 1578; related Reports on pages 1603 and 1606 and Perspective on page 1570. [Image: Reed Detar. Colorization: Jay C. Dunlap]



REPORTS

5-Coordinate Si Compounds as Intermediates in the Synthesis of Silicates in Nonaqueous Media

1585

B. Herreros, S. W. Carr, J. Klinowski

Recent Changes in Atmospheric Carbon Monoxide

1587

P. C. Novelli, K. A. Masarie, P. P. Tans, P. M. Lang

Sound Velocities in Dense Hydrogen and the Interior of Jupiter

1590

T. S. Duffy, W. L. Vos, C.-s. Zha, R. J. Hemley, H.-k. Mao

Short-Lived Chemical Heterogeneities in the Archean Mantle with Implications for Mantle Convection

1593

J. Blichert-Toft and F. Albarède

Growth of Diamond from Atomic Hydrogen and a Supersonic Free Jet of Methyl Radicals

1596

S. S. Lee, D. W. Minsek, D. J. Vestyck, P. Chen

An in Vitro System for Adhesion and Fusion of Maize Gametes

1598

J.-E. Faure, C. Digonnet, C. Dumas

Biodegradable Long-Circulating Polymeric Nanospheres

1600

R. Gref, Y. Minamitake, M. T. Peracchia, V. Trubetskoy, V. Torchilin, R. Langer

Loss of Circadian Behavioral Rhythms and *per* RNA Oscillations in the *Drosophila* Mutant *timeless*

1603

A. Sehgal, J. L. Price, B. Man, M. W. Young

Block in Nuclear Localization of *period* Protein by a Second Clock Mutation, *timeless*

1606

L. B. Vosshall, J. L. Price, A. Sehgal, L. Saez, M. W. Young

Activation of Phosphatidylinositol-3' Kinase by Src-Family Kinase SH3 Binding to the p85 Subunit

1609

C. M. Pleiman, W. M. Hertz, J. C. Cambier

Requirement for Transcription Factor IRF-1 in NO Synthase Induction in Macrophages

1612

R. Kamijo, H. Harada, T. Matsuyama, M. Bosland, J. Gerecitano, D. Shapiro, J. Le, S. I. Koh, T. Kimura, S. J. Green, T. W. Mak, T. Taniguchi, J. Vilček

Positive and Negative Thymocyte Selection Induced by Different Concentrations of a Single Peptide

1615

E. Sebzda, V. A. Wallace, J. Mayer, R. S. M. Yeung, T. W. Mak, P. S. Ohashi

Requirement for BDNF in Activity-Dependent Survival of Cortical Neurons

1618

A. Ghosh, J. Carnahan, M. E. Greenberg

Long-Range Cis Preference in DNA Homology Search over the Length of a *Drosophila* Chromosome

1623

W. R. Engels, C. R. Preston, D. M. Johnson-Schlitz

Mutation of a *mutL* Homolog in Hereditary Colon Cancer

1625

N. Papadopoulos, N. C. Nicolaides, Y.-F. Wei, S. M. Ruben, K. C. Carter, C. A. Rosen, W. A. Haseltine, R. D. Fleischmann, C. M. Fraser, M. D. Adams, J. C. Venter, S. R. Hamilton, G. M. Petersen, P. Watson, H. T. Lynch, P. Peltomäki, J.-P. Mecklin, A. de la Chapelle, K. W. Kinzler, B. Vogelstein

Coatmer Interaction with Di-Lysine Endoplasmic Reticulum Retention Motifs

1629

P. Cosson and F. Letourneur



1559 & 1625
Colon cancer gene

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263 (5153)

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