LETTERS
Nomina Generica: A. Riggs; S. M. Kupchan; A New Characteristic of Life?: R. C. Richmond; J. M. Burgers

EDITORIAL
Peer Review and the Structure of Science: S. MacLane

ARTICLES
Molecular Biology of Bacteriophage Mu: M. M. Howe and E. G. Bade

NEWS AND COMMENT
Drug Abuse 1975: The "War" Is Past, The Problem Is as Big as Ever
Rasmussen Issues Revised Odds on a Nuclear Catastrophe
Icebergs and Oil Tankers: USGS Glaciologists Are Concerned
NSF: How Much Responsibility for Course Content, Implementation?
Chemistry—A Means to Simpler Uranium Enrichment?

RESEARCH NEWS
Image Reconstruction (II): Computerized Scanner Explosion
The 1975 Nobel Prize in Economics: Resource Allocation: H. E. Scarf
The 1975 Nobel Prize for Physiology or Medicine: W. Eckhart

ANNUAL MEETING
Science and Our Expectations: Bicentennial and Beyond: A. Herschman; Preliminary Program; Advance Registration Form; Reservations

BOOK REVIEWS
Rosalind Franklin and DNA, reviewed by H. Berman; The Brain Bank of America, N. W. Polsby; The International Bureau of Weights and Measures, 1875–1975, J. N. Howard; The Mathematical Theory of Diffusion and Reaction in Permeable Catalysts, N. R. Amundson; X-ray Astronomy, L. E. Peterson; Books Received

---

BOARD OF DIRECTORS

<table>
<thead>
<tr>
<th>ROLE</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retiring President, Chairman</td>
<td>Margaret A. Mead</td>
</tr>
<tr>
<td>President, Chairman</td>
<td>William D. McElroy</td>
</tr>
<tr>
<td>President-Elect</td>
<td>Richard H. Bolt</td>
</tr>
<tr>
<td>President</td>
<td>Emil R. Daddario</td>
</tr>
<tr>
<td>President</td>
<td>Edward T. David Jr.</td>
</tr>
</tbody>
</table>

---

CHAIRMEN AND SECRETARIES OF AAAS SECTIONS

<table>
<thead>
<tr>
<th>SECTION</th>
<th>CHAIRMAN</th>
<th>SECRETARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics (A)</td>
<td>Truman A. Botts</td>
<td></td>
</tr>
<tr>
<td>Physics (B)</td>
<td>Richard C. Atkinson</td>
<td>Edward P. Holland</td>
</tr>
<tr>
<td>Social and Economic Sciences (K)</td>
<td>Seymour M. Lipset</td>
<td>Daniel Rich</td>
</tr>
<tr>
<td>Dentistry (R)</td>
<td>Clifton O. Dunnett</td>
<td>Sholom Pearlman</td>
</tr>
</tbody>
</table>

---

DIVISIONS

<table>
<thead>
<tr>
<th>DIVISION</th>
<th>CHAIRMAN</th>
<th>EXECUTIVE SECRETARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALASKA DIVISION</td>
<td>Donald W. Hood</td>
<td>Keith B. Mather</td>
</tr>
<tr>
<td>PACIFIC DIVISION</td>
<td>Richard Walker</td>
<td>Alan E. Leviton</td>
</tr>
<tr>
<td>SOUTHWESTERN AND ROCKY MOUNTAIN DIV</td>
<td>Max P. Dunford</td>
<td>Max P. Dunford</td>
</tr>
</tbody>
</table>

---

SCIENCE is published weekly, except the last week in December, with an extra issue on the fourth Tuesday in November, by the American Association for the Advancement of Science, 1515 Massachusetts Ave., NW, Washington, D.C. 20005. Now combined with The Scientific Monthly. Second-class postage paid at Washington, D.C. and additional entry. Copyright © 1975 by the American Association for the Advancement of Science. Member rates on request. Annual subscription $60; foreign postage $7. Issues $5. Airmail $50 to Europe $30. Single copies $2 (back issues $3) except First Issue (1 May 1975) is $3 and Guide to Scientific Instruments is $6. School year subscription: 9 months $41.75. Provide 6 weeks notice for change of address, giving new and old address and zip codes. Send a recent address label: Science is indexed in the Reader's Guide to Periodical Literature.

Parietal Eyes in Lizards: Zoogeographical Correlates: G. C. Gundy, C. L. Ralph, G. Z. Wurst .................................... 671

α-Lactalbumin Production in Human Mammary Carcinoma: H. N. Rose and C. M. McGrath .................................... 673

Sensitive Period for the Development of Human Binocular Vision: M. S. Banks, R. N. Aslin, R. D. Letson ...................... 675

Apneas During Sleep in Infants: Possible Relationship with Sudden Infant Death Syndrome: C. Guilleminault et al. ............ 677

Induced Transfer of Higher Plant Chloroplasts into Fungal Protoplasts: I. K. Vasil and K. L. Giles ............................... 680


In vitro Demonstration of an Endothelial Proliferative Factor Produced by Neural Cell Lines: R. L. Suddith et al. .... 682

Production of Globules in Mouse I. Cells Penetrated with Hamster Sperms: L. C.-T. Lau ........................................... 684

Preferences for Sweet and Salty in 9- to 15-Year-Old and Adult Humans: J. A. Desór, L. S. Greene, O. Maller ............... 686

Molluscan Gastrin: Concentration and Molecular Forms: E. Straus, R. S. Yalow, H. Gainer ........................................ 687

Vocabulary Richness: A Sociolinguistic Analysis: D. Sankoff and R. Lessard .......................................................... 689

Auto-Shaping in Rats to the Presentation of Another Rat Predicting Food: W. Timberlake and D. L. Grant .......................... 690

Effects of Long-Term Corn Consumption on Brain Serotonin and the Response to Electric Shock: L. D. Lytle et al. ...... 692


Controlled Environment Cage Racks; Stereomicroscope; Instrumentation Interface; Diagnostic Ultrasound; Transmission Electron Microscope; Ion-Gas Analyzer; Computerized Whole-Body X-ray; Optical Waveguide Digital Link; Data Acquisition System; Scanning Electron Microscope; Illuminated Water Bath; Literature ........................................... 699

Terminal phase male of the bluehead wrasse (Thalassoma bifasciatum): Males of this coloration are often the result of sex changes in previously female fish. See page 633. [D. R. Robertson, Smithsonian Tropical Research Institute]