<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1043</td>
<td>This Week in Science</td>
</tr>
<tr>
<td>1045</td>
<td>Editorial</td>
</tr>
<tr>
<td>1046</td>
<td>Letters</td>
</tr>
<tr>
<td>1055</td>
<td>ScienceScope</td>
</tr>
<tr>
<td>1056</td>
<td>News &amp; Comment</td>
</tr>
<tr>
<td>1058</td>
<td>Research News</td>
</tr>
<tr>
<td>1059</td>
<td>Perspective</td>
</tr>
<tr>
<td>1063</td>
<td>Articles</td>
</tr>
<tr>
<td>1067</td>
<td>Research Article</td>
</tr>
<tr>
<td>1078</td>
<td>Careers Section</td>
</tr>
</tbody>
</table>

**Letters**


**ScienceScope**

1055 Soviet chemists go capitalist; Mauna Kea observatories eclipsed; etc.

**News & Comment**

1056 Ultimate Recycling: Nuclear Warheads
1058 Hard Times for Big Science
1059 Breast Implant Fears Put Focus on Biomaterials ■ Implants: How Big a Risk?
1061 Scientists Educate the Science Educators
1063 Briefings: America Rules the Words ■ Pediatrician Kicks Sacred Cow ■ Checkerboard ■ NSF Bestows Waterman, Bush Awards

**Research News**

1064 “Matrix Algebra” Heals Life’s Wounds ■ Growth Factors in the Clinic: Slow Going ■ Wound Healing in the Womb
1067 Tomb of Key Maya Ruler Found ■ A New Tumor Suppressor Gene?
1070 Unraveling the Genetics of Fragile X Syndrome

**Perspective**


**Articles**

1080 Are Prescription Drug Prices High?: P. R. Vagelos
1085 Nanosurface Chemistry on Size-Selected Silicon Clusters: M. F. Jarrold
1092 1990: Annus Mirabilis of Potassium Channels: C. Miller

**Research Article**


**Careers Section**

1107 Special Report: Science Careers ■ A Guide to the ’90s for New and Future Scientists

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cover. The career path of a scientist in the 1990s may seem a high-wire act with a dotted-line future. Today's successful scientist walks a tenuous line between seeking security in an uncertain funding environment and taking risks in an age of spectacular advances. He or she is asked to balance the competing tugs of business and academe, of applied and basic research, of authority based on narrow expertise and utility based on multidisciplinary experience. Our special pull-out report on careers, beginning on page 1107, is meant to help scientists navigate their individual high wires. [Image by Guy Billout]

Reports


1154 Alkali-Fulleride Superconductors: Synthesis, Composition, and Diamagnetic Shielding: K. Holczer, O. Klein, S.-M. Huang, R. B. Kaner, K.-J. Fu, R. L. Whetten, F. Diederich

1157 New Mechanism of Cavitation Damage: Y. L. Chen and J. Israelachvili

1160 The Chemical Nature of Buckminsterfullerene (C60) and the Characterization of a Platinum Derivative: P. J. Fagan, J. C. Calabrese, B. Malone

1162 Predicting Coiled Coils from Protein Sequences: A. Lupas, M. Van Dyke, J. Stock


1171 Requirement of GTP Hydrolysis for Dissociation of the Signal Recognition Particle from Its Receptor: T. Connolly, P. J. Rapiejko, R. Gilmore

1173 Effect of Wnt-1 and Related Proteins on Gap Junctional Communication in Xenopus Embryos: D. J. Olson, J. L. Christian, R. T. Moon


Inside AAAS

1184 The SWAT Team Wore Suits: AAAS Deploys Quick-Response Congressional Seminars ■ In Brief ■ Uncalculated Art ■ Women, Minorities, and Science

Book Reviews

1186 Causes of Evolution, reviewed by A. Larson ■ The Mississippian Emergence, G. R. Milner ■ Solnhofen, L. D. Martin ■ Concepts and Applications of Molecular Similarity, J. B. Hendrickson ■ Books Received

Products & Materials

1190 Sequence Processing Software ■ Thermostable DNA Polymerase ■ Micromerite Line ■ Conversion Software ■ Molecular Graphics Software ■ Gel Electrophoresis Documentation System ■ Columns for Capillary Electrophoresis ■ Literature
Editor's Summary

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