### This Week in Science

1763 Federally Funded Research

1765 PHS Misconduct Procedures: B. C. Hansen and K. D. Hansen

1768 International Congress of Entomology: Another Opinion: Y. Ito and M. Masaki

1769 Westinghouse Awards: E. D. Scheirer

1770 Citations and Careers: J. Janick

1771 Uhl's Deification: A. M. Shapiro

### ScienceScope

1775 Science policy boosting at DOE; detector backbiting at the SSC; etc.

### News & Comment

1776 Labstyles of the Famous and Well Funded

1779 Seventh AIDS Conference: Mostly "Fine Tuning"

1780 Huge Eruption May Cool the Globe

1781 Whom Do Yew Trust?

1782 Does the Harrison Case Reveal Sexism in Math?

1783 Funding Cutoff Threatens Thai Science

1784 Briefings: Oil and Water

1785 Senate Boosts SSC, Main Injector Funding

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1787 Can-do Bugs

1788 Logger's Dismay

1789 Can PR Cool the Greenhouse?

1790 A Transforming Look at $C_{60}$

1791 Please Sir, $250 Million More

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1792 Untwinkling the Stars

1793 A New Role for Gases: Neurotransmissions

1794 Famous Monkeys Provide Surprising Results

1795 Fire and Ice: Under the Deep-Sea Floor

1796 How Many Genes Had to Change to Produce Corn?

1797 A Call to Action on a Human Brain Project

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1798 Engineered Metal-Binding Proteins: Purification to Protein Folding:

F. H. Arnold and B. L. Haymore

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1805 Localization and Its Absence: A New Metallic State for Conducting Polymers:

P. Phillips and H.-L. Wu

1813 Blood Pressure Control—Special Role of the Kidneys and Body Fluids:

A. C. Guyton

### Research Articles

1817 Three-Dimensional Structure of the LDL Receptor-Binding Domain of Human Apolipoprotein E: C. Wilson, M. R. Wardell, K. H. Weisgraber, R. W. Mahley, D. A. Agard

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The head of the blowfly *Calliphora erythrocephala* with its large compound eyes. Each eye contains about 5000 ommatidia, which provide the fly with all its information about the visual world. Because it is highly regular and easily accessible for electrophysiology, the fly visual system is widely used in the study of the fundamental aspects of neural information processing. See page 1854. [Photograph by H. L. Leertouwer]
Editor's Summary

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