spend billions of dollars and not a few American lives defending Kuwaiti and Saudi oil sheiks, then certainly it could afford a few million for long-term petroleum research, as advocated by Abelson. One problem is that such a policy would not be politically correct. It appears that a large and vocal segment of the American populace regards all of us as clones of J. R. Ewing.

Philip S. Brumbaugh

1359 South Mason Road, St. Louis, MO 63131, USA

Consciousness: In Whose Hands?

I feel compelled to offer one comment regarding J. J. Hopfield's review of Francis Crick's *The Astonishing Hypothesis* (Scribner, New York, 1994) (4 Feb., p. 696). A "heroic attempt to wrest consciousness from the minds of the philosophers and place it in the hands of scientists" may well be as appropriate as wresting Chopin's C# Minor Waltz from the minds of the concert pianists and placing it in the hands of skilled riveters.

John W. Fowler

Infrared Processing and Analysis Center, California Institute of Technology, Pasadena, CA 91125, USA

Corrections and Clarifications

- In the article "p53 sweeps through cancer research" by E. Culotta and D. E. Koshland Jr. (Molecule of the Year, 24 Dec., p. 1958), under the heading "Molecular medicine" on page 1959, the third sentence should have stated that "aflatoxin B_1 causes a guanine to be replaced by thymine at a particular nucleotide position in the gene for p53..."
- Figure 2C on page 1057 of the report "Dynamics of the hippocampal ensemble code for space" by M. A. Wilson and B. L. McNaughton (20 Aug., p. 1055) was printed incorrectly. The words "actual" and "reconstr." should have appeared in black and red, respectively, at the left of the figure to indicate the actual and reconstructed spatial trajectories shown. In reference 1 of the same report, T. Hökfelt's name was spelled incorrectly in two places.
- Figure 4 of the report "Selective and ATPdependent translocation of peptides by the MHC-encoded peptide transporter" by J. J. Neefjes, F. Momburg, and G. J. Hammerling (6 Aug., p. 769) stated incorrectly that a peptide with T as the COOH-terminal residue was not efficiently translocated. Resynthesis revealed that the peptide RYWANATRST is transported by rat TAP. This does not change the general conclusion that the transporters are selective, because several other peptides are not well translocated [F. Momburg *et al.*, *Nature* **367**, 648 (1994)].

	SAVE YOUR COPIES
No. A Contraction	OF Science CASES These custom-made, imprinted cases and
	binders are ideal for protecting your valu- able Science copies from damage. Each binder or
	case holds one volume of Science, or 13 weekly issues – order four binders
	BINDER or cases to hold a complete year of issues. Constructed from reinforced board and covered with durable, leather- like red material and stamped in gold, the cases are V-notched for easy access; binders have a special spring mechanism to hold individual rods which easily snap in.
()	Cases1 - \$7.952 - \$14.954 - \$27.95Binders1 - \$9.952 - \$18.954 - \$35.95
	SCIENCE Jesse Jones Industries, Dept. SCE 199 East Erie Ave., Philadelphia, PA 19134
	Enclosed is \$forCases; Binders. Add \$1 per case/binder for post- age & handling. Outside USA \$2.50 per case/binder (US funds only). PA residents add 7% sales tax.
1	Print Name
1	Address No P.O. Box Numbers Please
1	No P.O. Box Numbers Please
	State/Zip
	CHARGE ORDERS (Minimum \$15): Am Ex, Visa, MC, DC accepted. Send card name, #, Exp. date.
	CALL TOLL FREE 7 days, 24 hours 1-800-825-6690
	SATISFACTION GUARANTEED



1994 AAPS Annual Meeting & Exposition

November 6–10 San Diego Convention Center San Diego, California

Plan to attend the premier event in the pharmaceutical sciences!

- Keynote address by Dr. George B. Rathmann
- Plenary Session featuring
 - Dr. Stanley Crooke on Antisense Technology
 - Dr. William Pardridge on Targeted Drug Delivery
 - Dr. Ronald G. Crystal on Gene Therapy
 - Dr. James Wells on Protein Engineering
 - Dr. Walter Moos on Molecular Diversity
- Short Courses
- Eighteen Symposia
- 300 Exhibits
- Over 1600 contributed paper presentations in podium and poster format

Call for papers deadline: May 2, 1994

For more information contact:



American Association of Pharmaceutical Scientists 1650 King Street • Alexandria, VA 22314-2747 • 703-548-3000 • Fax 703-684-7349