formation. Perhaps diminishing the easy access to foreign scientists will spur the development of mechanisms to increase the numbers of U.S. scientists. We are all familiar with data that show that some 50% of Ph.D.'s granted in science and engineering by U.S. universities are to foreign nationals.

E. Gerald Meyer
Dean Emeritus,
University of Wyoming,
Laramie, WY 82071–3825, USA

If academics spent more time and effort encouraging science participation in the secondary schools and increasing the number of required courses for graduation from colleges and universities in mathematics, chemistry, biology, and physics, perhaps better-prepared American citizens eligible for consideration at the graduate level would appear. Several generations ago, the great chemical educator Joel Hildebrandt, when he was department chairman at his school, taught freshman chemistry. His rationale was that encouraging a beginning interest was too important to leave the introduction to graduate assistants. All too many educators today have no time for lecturing, as their future depends too much on their abilities in "grantsmanship."

John H. Nair 42 Barnes Road, Clifton Park, NY 12065, USA

Scanning SQUID Microscopy

R. L. Greene's letter of 23 February (p. 1039) mentions the important contributions of F. Wellstood and his co-workers to our present understanding of the pairing symmetry of high- T_c superconductors, as well as the Maryland group's involvement in the development of scanning SQUID microscopy. Readers should also be aware of the original pioneering work in the field of SQUID microscopy at the IBM T. J. Watson Research Center in the early 1980s. F. P. Rogers, then a co-op student from the Massachusetts Institute of Technology, working with S. Bermon of IBM, developed the first scanning SQUID microscopy and demonstrated sensitivity to individual superconducting flux vortices (1). An integrated thin film version of the SQUID system used by Rogers and Bermon, from which all subsequent designs used in the recent IBM work were derived, was disclosed in the early 1980's and was ultimately published in 1985 (2).

Mark B. Ketchen IBM Research Division, Yorktown Heights, NY 10598, USA

References

- F. P. Rogers, thesis, Massachusetts Institute of Technology, 1983.
- S. Bermon et al., IBM Tech. Disclos. Bull. 27 (10a), 5847 (1985).

HERG Sequence Correction

Since our 7 July 1995 report "HERG, a human inward rectifier in the voltage-gated potassium channel family" was published (p. 92) (1), two previously undetected differences between our expression clone and the published nucleotide sequence (2) have been identified: T593A, yielding amino acid change V198E; and C605T, yielding P202L. These differences are thought to be the result of artifacts generated by use of the polymerase chain reaction technique. The fundamental consequence of the two mutations is a variable reduction of inward rectification. Full characterizations of the mutant and the wild type phenotypes will appear in a subsequent report.

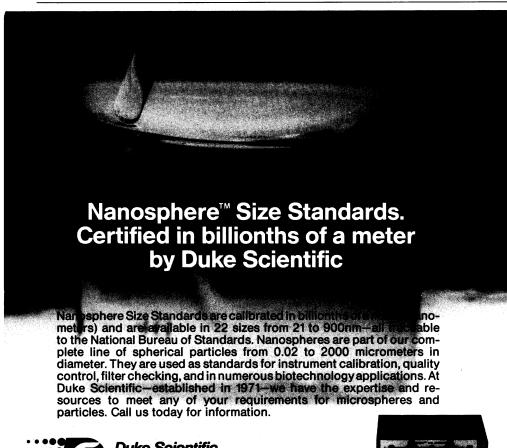
Matthew C. Trudeau Department of Physiology, University of Wisconsin Medical School, 1300 University Avenue, Madison, WI 53706, USA Jeffrey W. Warmke Department of Genetics and Molecular Biology, Merck Research Laboratories, Rahway, NJ 07065, USA Barry Ganetzky Laboratory of Genetics, 445 Henry Mall, University of Wisconsin Gail A. Robertson Department of Physiology, University of Wisconsin Medical School

References

- 1. M. C. Trudeau et al., Science 269, 92 (1995).
- J. W. Warmke and B. Ganetzky, *Proc. Natl. Acad. Sci. U.S.A.* 91, 3438 (1994).

Letters to the Editor

Letters may be submitted by e-mail (at science_letters@aaas.org), fax (202-789-4669), or regular mail (*Science*, 1200 New York Avenue, NW, Washington, DC 20005, USA). Letters are not routinely acknowledged. Full addresses, signatures, and daytime phone numbers should be included. Letters should be brief (300 words or less) and may be edited for reasons of clarity or space. They may appear in print and/or on the World Wide Web. Letter writers are not consulted before publication.



Circle No. 3 on Readers' Service Card 2463 Faber Place, P.O. Box 50005, Palo Alto, CA 94303, Toll Free (800) 334-3883, in CA (415) 424-1177, Fax (415) 424-1158