## SCIENCE'S COMPASS

## References

- 1. R. Lewin, New Sci., 28 (14 December 1996).
- G. Nicolis and I. Prigogine, Exploring Complexity (Freeman. New York, 1993).
- A. B. Cambel, Applied Chaos Theory: A Paradigm for Complexity (Academic Press, New York, 1993).
- P. Bak, How Nature Works (Springer-Verlag, New York, 1996).
- S. Kauffman, At Home in the Universe (Oxford Univ. Press, New York, 1995).
- G. S. Helfman, B. B. Collette, D. E. Facey, The Diversity of Fishes (Blackwell, Malden, MA, 1997).
- J. Holland, Hidden Order: How Adaptation Builds Complexity (Addison-Wesley, Reading, MA, 1995).
   S. Levin, Fragila Dominion (Persons Roading)
- S. Levin, Fragile Dominion (Perseus Books, Reading, MA, 1999).
- 9. T. J. Pitcher and J. K. Parrish, in *Behavior of Teleost Fishes*, T. H. Pitcher, Ed. (Chapman & Hall, London, 1993), pp. 363–439.
- C. R. Schilt and K. S. Norris, in *Animal Groups in Three Dimensions*, J. K. Parrish and W. M. Hamner, Eds. (Cambridge Univ. Press, New York, 1997), pp. 225–244.

## **CORRECTIONS AND CLARIFICATIONS**

At the end of the legend for Figure 2 in the report "A short Fe-Fe distance in peroxodiferric ferritin: Control of Fe substrate versus cofactor decay?" by J. Hwang et al. (7 Jan., p. 122), the penultimate term should have read " $+O_2^{25 \text{ ms}}$ ."

In the NetWatch section of the January 7 issue (p. 7), there were errors in two items. The

item "Current retrospectives" should not have implied that sugar granule—sized semiconductors developed in 1967 (not 1968, as stated in the item) were the "first" semiconductors. And in the item "Power trip," the URL was truncated: it should have read ippex.pppl.gov/ippex/

The image of Edvard Munch's woodcut Evening that accompanied Leon Eisenberg's review of Night Falls Fast: Understanding

Suicide bt Kay Redfield Jamison (Science's Compass, 24 Dec., p. 2455) was incorrectly printed. Because of a reversal of color plates during the printing process, the red in the woodcut was replaced by green. A correct color representation appears at right.

In the Perspective "Charon's first detailed spectra hold many surprises" by Eliot Young (*Science*'s Compass, 7 Jan., p. 53), the distance of 19,636 km between Pluto and its satellite Charon is one and a half times

Earth's diameter, not circumference. And the measurements 2370 km and 1252 km are the diameters (not the radii) of Pluto and Charon, respectively.

In the News Focus article "Unearthing monuments of the Yarmukians" by Michael Balter (7 Jan., p. 35), the size of the foundation of a monumental stone building was misstated. It is 800 square meters, not 3200 square meters.



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