ideas. Alas-that book remains to be written.

ROBERT E. KOHLER University of Pennsylvania

Abusing Science: The Case Against Creationism

P Kitcher

213 pp. MIT P., Cambridge, Mass., 1982. \$15.00

With a court decision last year that voided the state-required teaching of creationism in Arkansas schools, the efforts of creationists to force their views into public-school science curricula were not stopped, only detoured. Creationists continue to prevail over local school boards and textbook publishers. Abusing Science is intended to be "a manual for intellectual self-defense" for scientists and nonscientists alike. Author Philip Kitcher, a philosopher of science at the University of Vermont, not only treats evolution and biology, but also refutes the attacks creationists make against astronomy, geology and nuclear physics in their attempts to fit science to a literal reading of Genesis. Because they also misrepresent the scientific enterprise, he shows how evolution fulfills the criteria for the development of a science. He also discusses what tolerance requires of us, what rhetorical techniques creationists abuse, and how they confuse science and religion. -DG

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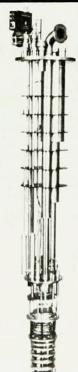
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