



... with unitary construction—like the Nalgene® Unitary Wash Bottle. Dispensing tube and body are precision molded as a single unit—no seams, no leaks. And, it's easier to use—just squeeze to dispense to the very last drop. It's the only way to make a wash bottle—and we're the only people who make one this way. Nalge . . . innovator in plastic labware.

Specify Nalgene Labware from your lab supply dealer. Ask for our 1968 Catalog or write Dept. 21201, Nalgene Labware Division, Rochester, N. Y. 14602.

Also available: Teflon® Wash Bottles (4-32 oz.); Safety Wash Bottles, red polyethylene, vertical ribbing. (8 and 16 oz.).

*DuPont Trademark



NALGE
RITTER PFAUDLER CORPORATION

Circle No. 84 on Readers' Service Card

740

From the Bizarre—Some Progress

Donald Oken's criticism of Pauling's article "Orthomolecular psychiatry" (Letters, 14 June) might have been more to the point had he recalled the always amusing concept that major advances and breakthroughs are almost *always* the contributions of individuals outside the discipline in question. His label of Pauling's work as "wild speculation" to me is the highest of praise—it would seem at this point that psychiatrists (and the National Institute of Mental Health) would welcome weird guesses on etiological factors in mental disease from *anyone*.

Oken's criticism is, of course, worthy of consideration—and my personal model of mental disease does not agree with Pauling's . . . but perhaps if the NIMH would greet every bizarre idea with enthusiasm, some progress might be made.

WALLACE C. ELLERBROEK

1021 Linden Avenue,
Long Beach, California 90813

Scrutiny by an Outsider

Social science cannot claim to have established many "laws," but here is a proposition that might be a possibility: all groups resist objective ("scientific") scrutiny by outsiders. I think that McClure, in his review of Daniel Greenberg's book *The Politics of Pure Science* (17 May, p. 752) provides an illustration of this possible law. Even scientists as a group often resist objective scrutiny by outsiders, in this case, Greenberg. He has simply tried to show that scientists, like all other groups, have a set of values and an associated set of ideologies that justify their activities. There is nothing wrong with ideologies; they are functional and essential in social systems. But sometimes they overstate their case, just because the values they justify are so strongly held. At times ideologies not only do not recognize the importance of other values, but even brush them aside. In some instances, Greenberg is telling us, the ideology of "pure science" has done just this. Fundamental as it is to our society and our values, "pure science" is not everything. There are other values, and these must have their place in our society and they must be able to compete with the ideology of "pure science" in our political process. "Pure

A point of view on

MAKING EVERY DOLLAR COUNT

A top-of-the-line liquid scintillation system is a major investment.

Reason enough to demand the most value and quality you can get for your research dollars.



If you pay for top counting performance, be sure it's the performance you need. Mark I® Systems let you specify high efficiency, high E²/B, or standard performance.

If you pay for top cooling performance, be sure it's right for all of your samples. Mark I Systems let you program the counting temperature to make it precisely compatible with the composition of your samples.

If you pay for top external standardization performance, be sure the efficiency curves cover the widest possible range of quench. Mark I Systems perform channels ratio on a Ba¹³³ external standard to develop accurate calibration curves over the full useful range of intermixed H³ and C¹⁴ counting efficiencies.

If you pay for top data readout performance, be sure the system tells you more about your samples than any other. Mark I Systems have a "computer-with-a-memory" that does just that.

Make all of your liquid scintillation dollars count. Ask your Nuclear-Chicago sales engineer about Mark I Systems or write to us.

8-225

We try to work to a point of view: yours.



NUCLEAR-CHICAGO CORPORATION

A SUBSIDIARY OF G. D. SEARLE & CO.
349 E. Howard Ave., Des Plaines, Ill. 60018
U.S.A.
Donker Curtiusstraat 7, Amsterdam, W.
Circle No. 92 on Readers' Service Card

SCIENCE, VOL. 161