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most of the science faculty at most of our colleges and universities; people who put in 5 or 6 years of sweat and tears to produce one mediocre paper. In fact, if NSMRSE could survey only one group, I would select this one. These scientists are acutely aware of the deficiencies in their own education. Their opinions would be far more valuable than those of very productive scientists, who would probably have been just as successful if their education had been in classical Greek or comparative theology.

DONALD R. WEIDMAN
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Fulsome?

Greenberg (17 May, p. 744) describes the praise by the Institute for Defense Analyses of its academic underpinnings as being fulsome, but the quotations from IDA's 1965 report are anything but fulsome in praise of its academic foundation. One can agree with Greenberg that a university can perform a public service by preventing itself from blowing up [*sic*]. It is no less true that IDA is performing a public service, toward which academic talent has made a contribution, according to the 1965 IDA report. If Greenberg is interested in public service and the national welfare, perhaps he should attack the Students for a Democratic Society for impairing IDA's academic relationships, rather than to attack the extension of the academic world into IDA.

I agree that antimilitary sentiments exist in the academic world, but military force also exists in the world and one should not be surprised when military force overruns and subjugates a society that permits itself to become vulnerable. Those with antimilitary sentiments frequently display a fulsome lack of discrimination between military force employed for aggressive purposes and military force employed for defensive purposes.

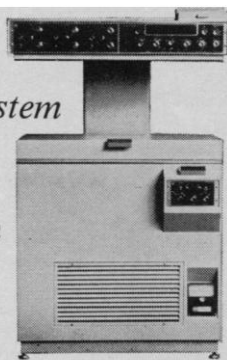
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Please clarify the intended meaning of "fulsomely" in the sentence "Throughout its history it [IDA] has fulsomely praised its academic under-

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pinnings as vital to its successful operation" (p. 748). My dictionary defines *fulsome* "(1) Offensive to good taste, esp. as being excessive; gross; (2) disgusting; sickening; repulsive." In the context of the article a more savory adverb such as "generously" or even "lavishly" might be appropriate, but in view of the IDA controversy I'm not at all sure which meaning was intended.

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State Science Projects

Sapolsky's analysis ("Science advice for state and local government," 19 Apr., p. 280) shows that the primary consideration of state science advisory units has been the procurement of financial aid for scientific research, a relationship similar to that of the National Science Foundation with the federal government. The question is whether state governments should follow the federal pattern, or initiate different methods more adaptable to the needs of individual states.

The limited resources of many states discourage large investments for research which cannot be undertaken without heavy financial support. Hence research support should not constitute the primary objective of a state science body. Its function should be twofold: formulation of broad principles of state science policy, and initiation and planning of scientific programs and projects. It becomes imperative then to conduct (i) inquiries concerning the present status of science and technology in the state, its effect upon the state economy, industrial capabilities, and natural resources available in the state in a specific field, and (ii) studies of workable projects which could be beneficial to the state.

Such a program would require a permanent science advisory committee with an administrator and staff. It would be responsible for screening proposals and the administrator would have to interpret the scientific plans to state legislators in layman's language in the course of securing the necessary legislative approval—not a simple task.

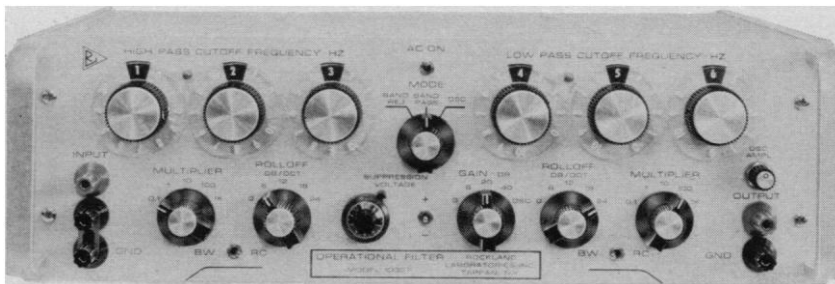
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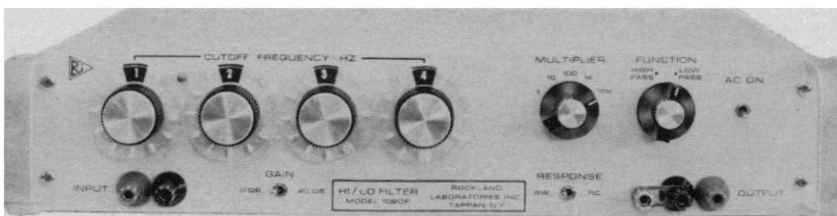
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