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Benefactor for Science in the Liberal Arts Colleges

Wolfle's editorial (12 Aug., p. 697) notes this foundation's long interest in the liberal arts colleges, and his thoughtful and succinct analysis has led us to a review and projection of Research Corporation's activities directed specifically toward aiding science programs in the liberal arts colleges during the decade of the sixties.

Since 1960, when the foundation began its broad program of grants to strengthen science departments, grantee institutions have acquired additional faculty and research equipment, achieving both numerical and qualitative gains in the sciences. Many of the colleges have been able to attract faculty of high caliber and to provide new opportunities for research and creative scholarship. Some reports indicate an infusion of research-orientation into academic departments other than the sciences following the spur of these grants.

In the period 1960-66, grants of \$3.4 million have been made for science departments in about 80 liberal arts colleges, and project grants of slightly over \$1 million were made to 172 liberal arts colleges. In the next 3 years, at the cost of invading its limited resources, the foundation has budgeted about \$2.6 million for further contributions to the science departments of the liberal arts colleges. Thus, in this decade, about \$7 million will be committed by the foundation in the conviction that strong science is an integral aspect of a vigorous liberal education, and that the liberal arts colleges are vital to higher education in this country. With others now turning to this area, Research Corporation looks to the seventies as a decade of new challenges.

CHARLES H. SCHAUER Research Corporation, 405 Lexington Avenue, New York 10017

History's Grant Swingers

The enchanting adventures of Grant Swinger described by Greenberg (News and Comment, 16 Dec., p. 1424) are an injustice to the scientist who has been an asset to science. Promoters of scientific enterprise should not be looked upon askance. Francis Bacon had a grand scheme for scientific research. A recent biographer of Galileo [L. Geymonat, Galileo Galilei (Mc-

Graw-Hill, New York, 1965)] calls him the Tom Paine of science. Count Rumford may have been a scoundrel in other affairs but he was a grant swinger, a promoter of science. George Ellery Hale never met ridicule in promoting the construction of large telescopes. On the basis of the success of their projects, most scientists are grant swingers; only a very small percentage of research comes to a successful conclusion. That many institutions are blessed with people who know how to acquire grants is a discredit neither to the institution nor the person. If the projects are faulty from the start, it is the disbursing agency and the review boards who are to blame.

Morris Goran

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Reprints Unlimited

In a recent editorial (7 Oct., p. 74) Abelson commented on the services made available commercially by the Institute for Scientific Information, which publishes, among other things, Current Contents, to which I subscribe (out of my own pocket) and which provides extremely useful information about the existence of work of possible interest to me. By this means I can keep a comprehensive current bibliography, and I send for reprints only when I expect to have frequent and continuing occasion to consult the works in question.

I also personally pay for reprints of my own publications (as do many of my European colleagues), although postage is generally met by the university. The title of a recent article of mine appeared in Current Contents and shortly after, reprint requests began to arrive in far larger numbers than I had expected. A particular error in my address occurred in two-thirds of the request cards and it was the identical error which appeared with the citation of my article in the ISI list. Also, half of the reprint requests came from medical schools or hospitals, despite the fact that the paper concerned observations on a marine invertebrate, which suggests that the writers had not seen the original paper, but were only using such key words in the title as "histochemical," "monoamines" "nervous system" as sufficient clues to warrant sending for a reprint. I am not



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1802-H Second Street Berkeley, California 94710 TH 3-0220, Cable LABIND trying to single out any group as worse than another in making indiscriminate reprint requests, and no doubt some of those researching in medical centers are doing broadly-based comparative work. Moreover, small libraries don't carry many journals, and reprints are especially useful to some people for this reason. But how does one identify those who are really interested when no information comes on the card? I honestly want to send reprints to those who are going to use them, but I can't afford to supply everyone who thinks he might just possibly be interested. Has anyone else solved this problem?

MARY E. CLARK

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Progress in Academic Freedoms

In "Academic freedom: lessons from the crisis at St. John's," (16 Dec., p. 1428) Carter states: "In October 1965, the AAUP chapter [American Association of University Professors], though it was later to fall under the domination of administration sympathizers. . . ."

As president of the AAUP chapter at St. John's University, I disagree with the implications of the statement. When the 1965–66 executive committee of the AAUP chapter at St. John's resigned at the 2 February 1966 meeting, a new group of officers was elected in accordance with the national and local AAUP constitution. Furthermore, a new executive committee was elected at the June 1966 meeting for the academic year 1966–67.

Some of these elected officers were hardly what one might term "administration sympathizers." There were then and are now many shades of opinion as to the action taken by the board of trustees of St. John's, not to mention some of the administration policies prior to December 1965. Merely to agree with the administration of an institution when such agreement is justified does not imply that one is an "administration sympathizer." On the other hand, to indicate justifiable disagreement with an administration policy or procedure does not imply that one is "anti-administration."

When the February 1966 meeting took place, there were over 250 faculty members of the AAUP chapter at St. John's and, except for those who were also members of the United Federa-



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