to both individuals and institutions tended to support elites.

Sloan's death was followed by the naming of a new president (Nils Y. Wessel), expansion of the foundation's staff, and a reshaping of the program which is still in progress. The aim has been to combine the foundation's original commitment to science with its new concern about social problems.

This week, for example, the foundation announced some innovations in its own grant-making strategies and procedures. Activities will be divided between a "general" program, which apparently will reflect the foundation's traditional interests and approach, and new "particular" programs, based on a concentration of foundation resources to achieve clearly defined aims in a limited period. Two of the new particular programs are in the works. The first will be an effort to expand professional opportunities for medicine and management for blacks and members of other minorities.

Funds will be earmarked for use in medical schools and graduate schools of management, but attention will also be paid to finding ways to increase the motivation for young people from minority groups to seek professional training and, once trained, find more satisfactory means of entry into active professional careers.

The other sector singled out for a particular program is neuroscience. Sloan's aim is to encourage interdisciplinary efforts on research to relate brain functions to human behavior. The precedent is the postwar history of molecular biology, and the hope is for a comparable scientific yield in neuroscience in the years ahead.

Sloan's plans also call for greater staff efforts at systematic evaluation of projects funded by the foundation. Evaluation has been a particularly weak point in research in the social-action and education sectors, and this has been true of government- as well as foundation-supported projects. Sloan apparently hopes to use evaluations not only to strengthen quality control on work in progress but also to improve the grant-making process itself.

For some time, now, the trend in the larger foundations has been away from an older style of operation in which foundation staff administered established programs designed to encourage merit within fairly narrowly defined lines. Instead of playing a relatively passive part by selecting projects presented to the foundation, staff members now often define and sometimes generate the projects which are to be supported. The result has been not only a redefinition of foundation philanthropy but marked changes in the role of the foundation professional.

Smaller foundations tend to follow the lead of the larger ones. The tax reform bill is now exerting a double pressure on many smaller foundations -first, to make a more rapid disbursal of their funds, and second, to manage their affairs more tightly. Many of the smaller foundations are reported to be having difficulty in finding really good projects to support. The answer to this may be the recruiting of welltrained professionals. Or perhaps some sort of clearinghouse will be developed to give the smaller foundations sound advice on the conduct of their affairs and to act as broker helping the foundation and the worthy applicant to find each other. At any rate, one unlooked-for effect of the tax bill may well be an expanding job market for foundation staff.—John Walsh

## APPOINTMENTS

James A. Shannon, special advisor to the president of the National Academy of Sciences and former director, National Institutes of Health, to professor and special assistant to the president of Rockefeller University. . . . At the National Aeronautics and Space Administration, Wernher von Braun, director, NASA's Marshall Space Flight Center, Huntsville, to the new position of deputy associate administrator for plans and Eberhard Rees, deputy director, Marshall Space Flight Center, to director. . . . Benjamin B. Graves, president of Millsaps College, to president of the University of Alabama, Huntsville. . . . Solomon Garb, professor of pharmacology and associate professor of community health, University of Missouri School of Medicine, to scientific director, American Medical Center, Denver. . . . Bryce Douglas, direcresearch-macrobiology, French & Kline Laboratories, to director of research at the laboratories. . . . John H. Vaughan, professor of medicine, School of Medicine, University of Rochester, to the new position of chairman, clinical divisions, Scripps Clinic and Research Foundation, Calif. . . . Douglas E. Kelly, associate professor in the biological structure department, University of Washington School of Medicine, to chairman, anatomy department, University of Miami School of Medicine. . . . Gail S. Young, professor of mathematics, Tulane University, to chairman, mathematics department, University of Rochester. . . . At the University City Science Center in Philadelphia, Pa., Randall M. Whaley, educational consultant, Cresap, McCormick and Paget, Inc., to director of the center, and Lysle H. Peterson, executive vice president of the center, named president, University City Science Institute.

## RECENT DEATHS

Robert A. Artman, 54; professor of physics, Bucknell University; 15 February.

Hall Bartlett, 69; professor of education, C. W. Post College, Long Island University; 27 February.

**Stanhope Bayne-Jones**, 81; former dean, Yale University Medical School; 20 February.

Mary E. Collett, 80; former associate professor of biology, Case Western Reserve University; 28 June.

**David E. Fink**, 89; former entomologist, U.S. Department of Agriculture; 28 February.

Moses L. Isaacs, 70; former dean and professor emeritus of chemistry, Yeshiva University; 12 February.

Glenn Koehler, 75; former professor of electrical engineering, University of Wisconsin; 10 February.

William C. Knopf, Jr., 59; dean, school of engineering, University of Miami; 6 February.

**Peyton Rous**, 90; professor emeritus of medicine, Rockefeller University; 16 February.

**Arthur J. Scavella**, 36; chairman, mathematics department, Tuskegee Institute; 5 February.

**Reuben Z. Schulz**, 70; former professor of pathology, Harvard University; 9 February.

Guy L. Shadinger, 92; former chairman, chemistry department, Butler University; 6 February.

**E. Richard Weinerman**, 52; professor of public health, Yale University; 21 February.

Ernest Witebsky, 68; professor of bacteriology and immunology and director, Center for Immunology, State University of New York, Buffalo; 7 December.