

dents in this course will already be well qualified clinically, courses in the present program of the Graduate School of Medicine may be taken by the group as elective courses. In addition, an opportunity will be offered for investigative work. The course work, coupled with research, will be acceptable as credit for the degree of doctor of science (med.). Address inquiries to Dr. J. H. Comroe, Jr., Graduate School of Medicine, University of Pennsylvania, Philadelphia 4, Pa.

Grants, Fellowships, and Awards

The **Monsanto Chemical Co.** has announced an expanded program of financial aid to scientific education during 1955-56. A total of 53 American colleges and universities will benefit from 72 awards, an increase of 9 in the number of schools aided and an increase of 15 in the number of awards granted. The allocations for the coming year include 16 fellowships, 31 undergraduate scholarships, and 25 cash grants that may be used at the schools' discretion to finance research, purchase equipment, or further any other scientific purpose.

These awards are but one phase of Monsanto's overall program of cooperation with scientific education. The company's operating divisions supplement the corporate program with numerous grants for specific research, through faculty and student trainee programs, and by the donation of equipment and materials to schools. The company also makes grants to educational projects of the National Science Teachers Association, the American Institute of Chemical Engineers, and the American Chemical Society.

The City of New York has established **Jonas E. Salk scholarships** of \$3500 each to be awarded annually to two outstanding seniors in each of its four colleges. The grants will be for postgraduate study in medical science.

The **National Research Council of Canada** has granted 267 scholarships for 1955-56, with a total value of \$336,300. These scholarships include 62 bursaries worth \$800 each, 133 studentships worth \$1100 each, and 18 fellowships worth \$1400 each. All of these are to be held in Canada.

Special scholarships awarded for study abroad include 33 awards worth \$1900 each. These special scholarships are to be held in the following countries: 11 in the United States, 19 in the United Kingdom, 1 in France, 1 in Sweden, and 1 in Denmark.

Twenty-one overseas postdoctorate fellowships at \$2500 each have been granted for work in the following countries: 15 in the United Kingdom, 1 in Sweden, 1 in Denmark, 1 in France, 2 in the Netherlands, and 1 in Belgium.

A \$45,000 grant has been received from the **Wicboldt Foundation** of Chicago by Northwestern University's school of speech for the establishment of an institute for language disorders in children. Helmer R. Mykle-

bust, Northwestern professor of audiology, has been named director of the new institute. Since 1950 he has been director of the children's hearing and aphasia clinic, of which the institute is an outgrowth. The institute will study language disorders resulting from deafness, brain injury, and emotional disturbances. Primary emphasis will be given to children more than 2 years old who have not yet completed their early school years.

The **Link Foundation**, a trust founded to advance training and education in aeronautics, has recently awarded grants to Ohio State University and to Tufts College, for the establishment of two fellowships in, respectively, aviation medicine and aviation psychology.

Miscellaneous

A traveling **exhibit of medical art** entitled "Ars Medica," comprising works by Rembrandt, Daumier, Hogarth, Toulouse-Lautree, and others, is being displayed at medical schools and hospitals throughout the country. Until 27 May it will be on view at the Georgetown University Medical School in Washington, D.C.

Owned by the Philadelphia Museum of Art, the exhibition is being presented by Smith, Kline and French Laboratories. The scope of the show, which is thought to be the first collection of its kind, extends from medical illustrations designed for teaching purposes—such as those of Vesalius, Wechtlin, and others—to portrayals and critiques of medical procedures in the past.

A new table-of-contents service, **Current Articles Unlimited**, has been announced by the Spartan Co. This weekly publication will cover the contents listings of approximately 400 medical-science-technology journals. One copy of the entire coverage can be ordered for \$75 annually, or a particular subject group can be subscribed to separately for \$25. Multiple copies are offered at a great reduction in price and may be used for library circulation. For information write to the Spartan Co., 18 E. 17 St., New York 3, N.Y.

A copy of **Amino Acid Biogenesis and Protein Synthesis**, the proceedings of the symposium held recently at UCLA, may be obtained by sending \$2 to M. S. Dunn, Chemistry Department, University of California, Los Angeles 24, Calif. Participants were Sidney Weinhouse, Bernard D. Davis, Philip P. Cohen, Alton Meister, Charles S. Hanes, and Halvor N. Christensen.

The **Federation of American Scientists** moved on 7 May from 1749 L St., NW, to new quarters at 1805 H St., NW, Washington 6, D.C.

Erratum: In the issue of 14 Jan., page 58, J. J. Thomson was incorrectly referred to as Lord Kelvin. As one of our readers has pointed out, J. J. Thomson was indeed eminent, but he was not Lord Kelvin.