

adjusted at the discretion of the Policy Committee. A certificate of registration shall be required for each year.

(9) There shall be a paid physician who shall be chief executive.

(10) The best interest of the patient and the solvency of the plan will consider that the hours for receiving panel calls shall be from 8 A.M. to 8 P.M., except in case of emergency. Calls after these hours shall entail an additional fee at the expense of the patient. The amount of extra compensation to be determined by the Policy Committee.

(11) On due notice, physicians shall have the right to refuse these patients and the patient may change physician if he desires. The physicians involved shall pro-rate the fee.

(12) Since it is recognized that individuals on relief are the responsibility of the city, it is apparent that the plan must be reimbursed for services rendered to individuals on relief if and when the recipient is unable to pay in full or in part for the services rendered.

### NEW AND RARE INSTRUMENTS

THE Committee on Location of New and Rare Instruments has the following requests and offers:

#### *Instruments Offered*

L. & N. thermionic amplifier  
Ammeters—Whitney and Jewel  
Various balances  
Schmidt & Haensch colorimeter  
Platinum calorimeter  
Weston D.C. electric meters, voltmeters, ammeters, galvanometers  
Spindler and Hoyer electroscope  
Two-circle Goniometer (to loan for war use)  
Microscopes—Bausch and Lomb centrifuge, Zeiss binocular, Leitz (suitable for photomicrography), Poeller  
Optical wedge pyrometer  
4 L. & N. portable potentiometers  
L. & N. Type K potentiometers  
Polarizer and analyzer for microscope  
Abbe refractometer  
R. Fuess reflectometer  
Spectrographs, spectroscopes, spectrophotometers  
Saccharimeters  
Saybolt Universal Viscosimeter

#### *Instruments Requested*

Western Electric electrometer  
Flexaform set

Amsler No. 4 integrater  
Micromanipulators

Information concerning these offers and requests for rare instruments that can be sold, loaned or leased for essential war research work can be obtained from D. H. Killeffer, chairman of the committee, 60 East 42nd Street, New York 17, N. Y.

### THE VIRGINIA ACADEMY OF SCIENCE RESEARCH ENDOWMENT

FOR some years the Virginia Academy of Science has had an endowment fund of about \$12,000, which was raised by Dr. J. Shelton Horsley as a research fund when he was president in 1926-27. This fund is administered by a research committee which awards a prize of \$50 each year for a meritorious paper read at the meeting, and makes grants in aid of research.

Some months ago, Dr. Gillie A. Larew, of Randolph-Macon Woman's College, who has been a valued member of this committee for some years, was asked to write a short account of its work for the *Alumnae Magazine* of her college. She did so and shortly thereafter was surprised to learn that Mr. and Mrs. C. M. Goethe, of Sacramento, Calif., on reading her account, became so much interested in the work of the committee and its need of greater funds that they generously agreed to offer to contribute \$200 a year (\$100 each) so long as they conveniently could, provided the academy would raise an additional \$400 on similar terms.

At the recent meeting in Richmond, the academy completed the raising of the required \$400. Not only were the required pledges obtained, but well over \$400 has already been deposited in the bank and checks and cash are in hand that will bring the total to \$439. This additional \$600 will about double the amount of money available to the committee each year and will make possible some modifications and enlargements of their present policies.

This is directly in line with the policy of the American Association for the Advancement of Science in encouraging research work through its affiliated state academies of science. For several years now it has fostered, encouraged and directed them through the academy conference and has allotted them money for research purposes.

## SCIENTIFIC NOTES AND NEWS

THE Marcellus Hartley Public Welfare Medal and Certificate of the National Academy of Sciences was presented on June 14 to John D. Rockefeller, Jr.

THE Society of Chemical Industry has awarded the Chemical Industry Medal for 1943 to Dr. John J. Grebe, director of the Physical Research Laboratory

at the Dow Chemical Company, Midland, Mich. The presentation will be made next November.

THE appointment of Dr. Boris Petrovitch Uvarov, of the Imperial Institute of Entomology, as an Hon. Companion of St. Michael and St. George for valuable services in connection with anti-locust measures,