

CHEMIST-A winner in 1946, Walter G. Gall, 21, of Garfield, N. J., has collected since that time a master's degree from Carnegie Tech, and is beginning his doctorate in organic chemistry at the University of Rochester. Here he operates micropipette equipment at the Army Chemical Center in Maryland last summer.

bus, Wis.) is trying to solve the secrets of epilepsy, by his work at the University of Wisconsin.

Organic chemist Seymour Linder (N.Y.C.) already has several new drugs and pharmaceuticals to his credit in his position as research chemist at Hoffmann-La Roche, Inc., Nutley N. J.

Organic chemist Dr. Wolf Karo (Utica, N. Y.) spends his working hours devising better and faster fuels for jet planes with the National Advisory Committee for Aeronautics in Cleveland, Ohio.

Psychologist Beatrice Meirowitz (N.Y.C.), now completing her PhD at the University of Rochester, is studying possible solutions of problems which beset minority groups.

Electrical engineer Paul Winsor III (North Cohasset, Mass.) designs complicated electronic circuits which make it possible for speedy calculating machines to solve problems once prohibitive in manhours of time. He is employed by Eckert-Mauchly Computer Corp. in Philadelphia.

Physicist Clifford Swartz (Niagara Falls, N. Y.) assists in the construction of a cyclotron at the University of Rochester while he completes his doctorate.

Physicist Donald White (Schenectady, N. Y.) is studying for his PhD in fluid dynamics at Princeton. His work on the diffraction of shock waves is of great importance to the armed forces. Both White and Swartz have sizable fellowships to support themselves and their families.

No less important is the work of the other winning groups of 40 over the past nine years, whether they are now only college freshmen serving their apprenticeship as

laboratory "bottle washers" or advanced to positions like Dr. Robert Kraichnan, Philadelphia, Pa.) a winner in 1944, whose study at the Institute for Advanced Study in Princeton, N. J., is directed by Dr. Albert Einstein.

Important, too, are the contributions being made by the more than 2,000 named as honorable mentions since 1942 and hundreds more who have been able to further their education in science through the efforts of cooperating scientists administering concurrent State Science Talent Searches in 23 states.

It is to keep a steady stream of able and creative minds channelled into this reservoir of science talent that the Science Talent Search operates.

No resource in our land is more important and as necessary to conserve as the inventive and ingenious spark that makes a boy or girl a research scientist.

Look around—wherever you are. Find your young scientists and see that they enter the Tenth Annual Science Talent Search.

Their future may depend on your ability to recognize their potentialities.

The future of all of us may depend on the detection and training of their talent.

Complete details of the Tenth Annual Science Talent Search may be obtained by writing to Science Clubs of America, 1719 N St. N. W., Washington 6, D. C.

Science News Letter, November 11, 1950

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