

HISTORY OF SCIENCE

Chairman: NED GUTHRIE, Hanover College

A. T. GUARD, Purdue University, was elected chairman for 1963

ABSTRACTS

Chemical Research Publications by Alumni of Hanover College. NED GUTHRIE, Hanover College.—This study covers the years 1880 through 1961, a total of 82 years. Only graduates of Hanover College are included in the list which is available in book form. Only publications in chemical journals are included in the chemical list or it has been abstracted in chemical abstracts if published in a non-chemical journal. In the second list are those articles not abstracted in chemical abstracts. In the number of publications in the table, the nonchemical number is placed in parenthesis.

In all there are listed 597 different chemical publications and 96 nonchemical making a total of 693. Of these chemical publications, 122 were by Dr. Harvey W. Wiley, 160 by students of Dr. A. H. Young who was on the faculty of Hanover College from 1879-1926, and 315 by my former students. Approximately one half of the chemical research publications have been made since the end of World War II.

Biographical Sketches of Indiana Scientists, III. JOSEPH TINGLEY, WILL E. EDINGTON, DePauw University.—Joseph Tingley was one of that group of scientists, Daniel Kirkwood, Ryland T. Brown, John L. Campbell, Edward T. Cox, Richard Owen, who were most active and influential during the period 1850 to 1880. Tingley was born in Ohio in 1822 and was a cousin of Matthew Simpson who in 1839 became the first president of Indiana Asbury University, now DePauw University. Tingley graduated from Indiana Asbury in 1846 and was Professor of Natural Sciences at Indiana Asbury University from 1849 to 1879. He was a licensed Methodist minister and an excellent musician. During his career he taught courses in Chemistry, Physics, Botany, Zoology, Geology and Astronomy, and also practiced engineering. An excellent lecturer he appeared before Teachers' Institutes, meetings of scientific groups, Chautauquas, etc., and was President of the Indiana State Teachers Association in 1868. He was probably the first in the State to lecture on and demonstrate the arc light before an Indianapolis audience. After leaving Indiana Asbury University he became Professor of Natural Science in Central Normal College in Danville, Indiana, President of Marion, Indiana, Normal College, Civil Engineer for the Kansas City Cable Railroad, and at the time of his death in 1892 he was Professor of Metaphysics and Science in Campbell Normal University, Holton, Kansas.