

## GENEALOGY DATABASE ENTRY

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Anderson, Rudolph John

1879 - 1961

DEGREE: PhD

DATE: 1914

PLACE: Berlin

TEACHER/RESEARCH ADVISOR: Leuchs

elucidated the chemistry of phytin, the pigments of grapes, and sterols; isolated the chemical, phthioic acid, responsible for the physiological effects of the tuberculosis bacillus; investigated the lipids of acid-fast bacilli in detail; editor of *J. Biol. Chem.* for 20 years.

FOOTNOTE: Anderson completed enough work for his PhD in chemistry at Berlin in 1911 under Leuchs, but ran out of money before he could take his final examinations and returned to America to find a job. Over the next few years, he studied the chemistry of phytin at the New York Agricultural Experiment Station in Geneva, NY. He returned to Berlin in 1914 to take his final examinations, but the outbreak of war forced him to leave Germany again. In 1917 and again in 1919, Anderson worked in the laboratory of Lusk at Cornell, and in 1919 his work on phytin was accepted as satisfying the requirements for the PhD in chemistry.

1. *Biog. Mem. Nat. Acad. Sci.* **1962**, 36, 19-50.