

Name Wilson, Henry Spence (1902) Negro
 White Southerner

Position Chairman, Division of Natural Sciences and
 Chemistry Instructor, Louisville Municipal Col. Special Field
 Group Inorganic Chemistry

College Indiana University, 1919-23, A. B.

University Indiana University, summers 1924-27, A. M., summers 1933-36
Ph. D., University of Indiana, June, 1938.

Plan of Work:

Studies in the plasticities of lime. Economy in duration of time of heating and fuel consumption and the utilization of waste limestone. The manufacture of synthetic limestone from calcium chloride and magnesium salts and the subsequent preparation into more plastic lime. Would like to obtain Ph. D. at Indiana University (1 year).

Thesis: Studies of the Plasticities of Lime.

Action of Fellowship Committee:

Granted \$1,500 for 1 year



Mr. Wilson has developed a new method for testing calcium in the presence of strontium and barium (results published in Journal of Chemical Education, Vol. 4, No. 11, Nov., 1927).

Received Ph. D. with honors in chemistry from Indiana University, June, 1938. While on fellowship became a member of Sigma Xi, Phi Lambda Upsilon, and the Indiana Academy of Science. Will pursue further work in waterproofing thermal insulators and in the utilization of waste materials, and preservation of sweet potatoes for starch manufacture.

Louisville Municipal College
Sengstacke and Kentucky Streets
Louisville, Kentucky

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WILSON, HENRY S.

CAREER SINCE TENURE OF FELLOWSHIP

Returned to Louisville Municipal College, September, 1938, with change in status to assistant professor of chemistry and chairman of the division of natural sciences, with a salary increase of \$500. 9/21/39

Associate professor of chemistry, Louisville Municipal College, and also chairman of the division of natural sciences. 11/3/41

Same position as above. Regional Director of the National Academy of Science. Consultant on rock products and insulation. Research on Rutin. 9/21/45

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LIBRARY FORWARD FUND

Permanent address: 2505 Lexington Road, Louisville, Ky.

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