

**Name** Elmer E. O'Banion **Field:** Chemistry

Assistant Professor of Chemistry  
Prairie View College  
Prairie View, Texas

**Plan of Work**

The Oxidation of Toluene to Benzoic Acid in the vapor phase by the use of air and catalysts.

Wishes to secure Ph.D. at Indiana University, working under Dr. O. W. Brown. Has been admitted. Probable duration of study twelve months, beginning September, 1941. Will return to present position.

Applied in 1938.

**Personal Data** Born Madison, Indiana, June, 1913. Single. **Age:** 28  
Mother partially dependent.

**Undergraduate Work** Indiana University, A. B., 1934.

**Graduate Work** Indiana University, A. M., 1935.

Indiana University, 1935-36, summers of 1938, 1939 and school year 1938-39.

**Experience** Instructor, Western University, Kansas City, Kansas, 1935-37, \$720; instructor, Louisville Municipal College, 1937-38, \$1500; assistant professor, Prairie View College, 1939 - , \$1783.

**Accomplishments** Master's thesis: An Investigation of the Composition of the Boiling Fractions of Acetic Anhydride.

**References**

Dr. H. B. Wells, President, Indiana University  
Dr. H. T. Briscoe, Indiana University  
Dr. O. W. Brown, Indiana University  
Dr. R. E. Clement, President, Atlanta University  
Dr. J. C. Todd, Dean, Indiana University

**Budget Summary**

Total Amount Needed	\$ 1,270
From Applicant	400
From Fund	\$ 870

**AMOUNT GRANTED**

**Sent to Committee**

FISK  
UNIVERSITY