

IN MEMORIAM

Helen Brown Burton**1889-1968**

Dr. Helen Brown Burton, Professor Emeritus of Home Economics, University of Oklahoma, died in Sun City, Arizona on 23 August 1968. She was born on 7 January 1889 in Chicago.

Dr. Burton received an A.B. Degree, Cum Laude, from Indiana University in 1911, a B.S. Degree from Lewis Institute (now Illinois Institute of Technology) in 1915, and a S.M. Degree and a Ph. D. Degree from the University of Chicago in 1922 and 1929 respectively. She was widely recognized as an outstanding scholar, teacher, and researcher.

Dr. Burton was instrumental in securing funds for the Home Economics Building which was constructed on the University of Oklahoma campus in 1951. On 27 April 1963 this building was dedicated and named Burton Hall "in grateful appreciation for the vision, imagination, and dedication of Dr. Helen Brown Burton, who served as Director of the School of Home Economics for twenty-three years, and as a member of its faculty since 1927. Her significant contributions to her chosen field and to the University of Oklahoma, which helped make this building possible, will be remembered by generations to come."

A recognized authority on food and nutrition both in the State and in the Nation, Dr. Burton's research included studies on calcium and phosphorus in the human body; the ascorbic acid content of certain foods; the use of crushed eggshells and dry skim milk in adding calcium to the diet; a nutritional study of a community of Kiowa Indians; and the biological assay of the vitamin A content of algae grown on domestic sewage. Much of this research was reported in the Journal of Biological Chemistry, in the Journal of Home Economics, and in the Proceedings of the Oklahoma Academy of Science. Numerous studies were reported before the Oklahoma Academy of Science.

Dr. Burton was a fellow in the American Association for the Advancement of Science and a fellow in the Oklahoma Academy of Science since 1928. In 1959 Dr. Burton was certified as a nutritionist by the American Board of Nutrition.

Dr. Burton was listed in Leaders in American Science and Leaders in Education. She was active in the American and Oklahoma Dietetic Associations, the American and Oklahoma Home Economics Associations, Sigma Xi, Iota Sigma Pi, and Omicron Nu. She was also active in Delta Kappa Gamma, AAUP, B and PW, Altrusa, and PEO. —Mary A. Warren.
