

Brief description C.H. BAILEY

In remembrance and recognition of the great personality of **Dean C.H. Bailey**, the establishment of a medal to be awarded to those specialists who have made particularly important contributions to cereal research as well as international cooperation in this field has been proposed by Prof. Dr. J.A. Shellenberger, former Past President of ICC.

Clyde Harold Bailey was born in Minneapolis on April 15, 1887. He attended the public school at Minneapolis from 1893 to 1900, after which he enrolled in the School of Agriculture on the St. Paul campus of the University of Minnesota, graduating with the class of 1905.

The stages of Dean Bailey's rich life as a scientist and the honours and distinctions conferred upon him, are numerous.

Dean Bailey possessed an innate aptitude for laboratory technique and the development of equipment and methods. While most of his studies and investigations were concerned with milling and baking, some had important relations to various agronomical factors in wheat breeding and cultivation, and others to the special applications of plant physiology and biochemistry and to grain storage problems.

One of Bailey's outstanding characteristics as a cereal chemist was his ability to utilize intelligently and with discrimination the methods, special apparatus, and equipment used in other fields of the biological and physical science. His work on flour grades (1916 – 1924) with F.A. Collats, A.C. Peterson, and A.H. Johnson is an early example of this ability.

C.H. Bailey wrote more than 350 publications, from articles to books, many of which have become standard works, such as the book "The Chemistry of Wheat Flour".

C.H. Bailey's name is connected with decisive pioneering achievements in the field of cereal and flour chemistry. His internationally acknowledged merits were recognized inter alia by his being unanimously appointed Honorary Life President, together with Prof. Dr. P.F. Pelshenke, of our Association.

Dean Bailey was always a promotor of ICC who took a major share in the favourable development ICC has experienced owing to the disinterested cooperation of numerous outstanding specialists from many different countries.

C.H. Bailey, loved and honoured by many to whom he had been a model, died in St. Paul, Minnesota, March 18, 1968, at the age of 81. Despite all his successes and the international recognition his work had found, he remained to his death a quiet, modest, kind and helpful human being.

He will live on in the memories of many thousands of his friends and admirers all over the world as a great scientist, pioneer cereal chemist, inventor, advisor, author, artist, and outstanding teacher. His life work can hardly be better characterized than in Henry Brooks Adams' words: "A teacher affects eternity; he can never tell where his influence stops."