allied scientific missions are sending us, but they are few and far-scattered, and after all microfilms are microfilms. We should be interested in any biochemical and physiological publications you can send, that is if you can arrange the necessary transportation. May I suggest working through the British Central Scientific Office and the U. S. Scientific Office, both of these in Chungking and in Washington.

I am sending you through them the only complete set of our little *Biochemical Bulletin.* Please try to reprint them and send copies back. I am also sending manuscript research material and data on our laboratory work. We started from four walls here six years ago, with a small amount of equipment purchased in Hongkong. We have used home-made materials and have added to our stock from local drug stores; by now ours is a sizable and respectable laboratory—the Laboratory of General Physiology in the Institute of Agricultural Research of Tsing Hua University.

I am continuing work on cellular respiration. We have studied silk secretion from the silkworm, for which we were awarded the Ting Prize in 1942. We have obtained tetraploid barley which has been maintained up to the 4th and 5th generations. We are also working on war dietaries and have helped frame a national program for nutritional research. In plant physiology we are interested in the application of auxins to rooting and growth in general, especially vernalization. We are studying the utilization of products from tung oil and tung oil cake, and the whole question of farm wastes, also weed control. We are also growing yeast as meat substitute. We have found some interesting Chinese cultures, native material, which has been in use in China for centuries. It is strange how scientists are only now "discovering" these century old practices of the wise China! . . .

We lack everything in our laboratory, except morale and stamina. Work is going fine and we are keeping up high academic ideals and aspirations, which is difficult considering the rising tide of nationalism and the cost of living. Our university group is in dire poverty and many are half-starved. We need colorimeters, polarimeters, pH meters, chemicals of all sort, and especially mimeograph stencils for the *Biochemical Bulletin.* We urgently need chemicals and apparatus for amino acid analysis.

I am rather perplexed by the nice words and gestures of many in America about help to China; the most needy group, scientific workers, are getting nothing worth mentioning! Why not divert part of UCR donations, from which we get nothing, to professional men in China for the specific purpose of keeping body and soul together (myself excepted, as still comparatively better off). I have repeatedly requested funds to keep up our work, but no one seems to care a particle about our real needs. Our supplies of chemicals can last us only another year, and we must be extremely careful with apparatus and use gingerly each drop of HCl, let alone more expensive reagents. Many of our friends seem to think we can last forever. No one perhaps realizes the real plight that we are in; we are much worse off than the German scientists in 1918! Don't please just send gifts "to China," which means we never get any of them. . . .

THE GANS FUND FOR SCIENTIFIC RESEARCH

PRESIDENT W. H. CRAMBLET, of Bethany College, announces that the Gans Fund for Scientific Research now amounts to $50,000. The income from this fund, established by Wickliffe Campbell Gans and his brother in memory of their father and mother, is to be awarded for scholarships by Bethany College under such terms and conditions as the college and its faculty may prescribe, provided that one third of the annual income be made available to juniors and seniors "of merit and promise in some field of science" in residence in Bethany College; two thirds to be awarded to graduates of Bethany College to assist in scientific research.

At the present time the accumulated income, which amounts to $2,500, will be distributed to those who are interested in the fields of the natural and physical sciences. The following committee has been appointed to administer the fund:

Dr. B. R. Weimer, dean of the faculty, professor and head of the department of biology, *Chairman.*
Dr. J. S. V. Allen, professor and head of the department of mathematics and physics.
Dr. George E. Bennett, associate professor and acting head of the department of chemistry.
Dr. Florence M. Hoagland, academic adviser for women, professor and head of the department of English.
Dr. W. K. Woolery, provost of the college, professor and head of the department of history.

This gift to Bethany College has been selected for honorable mention in connection with the latest edition of "Who's Who in America" in its Third Biennial Citation for Exceptional Educational Philanthropy.

THE BIOLOGICAL PHOTOGRAPHIC ASSOCIATION

THE Biological Photographic Association will hold its fourteenth annual meeting on September 7, 8 and 9 in Binghamton, N. Y. Papers will be presented by experts in the fields of still and motion picture photography, photomicrography, etc. Round-table discussions will be held for the exchange of ideas and methods. A salon of pictures made by leading biological photographers from all over the country will be a feature of the meeting. Representatives from firms specializing in precision equipment will demonstrate their products.

The Ansco color process will be demonstrated in order that every one can see at first hand the simplicity of developing this new color material in his own darkroom. Also, a new color-printing method will be described which permits the making of color prints directly from color transparencies in one exposure step. Dr. Bruce Buckler, director of visual education of the International Business Machines Corporation, will present a paper concerning modern technique in