Francisco E. Baisas (1896-1973)

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With the death of Francisco E. Baisas on May 24, 1973, an end came to
an era which saw the elucidation of the malaria vectors of the Philippines
and great progress made in the control of a disease which had accounted for
as many as 2,000,000 cases annually in those islands.

Baisas was born June 4, 1896 in Luzon where he was raised through boy-
hood, graduating as valedictorian in 1922 from the Laguna High School. In
that same year, wanting to be a journalist, he enrolled in the College of
Liberal Arts of the University of the Philippines.

Just as Baisas was getting down to serious study at the University of
the Philippines, an American Sanitary engineer with the International Health
Division of the Rockefeller Foundation was looking for an able man with
"ideas, imagination and courage" who could be trained as a malaria technician.
Baisas was recommended to him by the division superintendent of schools for
Laguna and was subsequently selected for the position.

Baisas was the first Filipino to be trained as a malaria technician by
the Foundation. His progress was so excellent that in only six months he
was promoted to the position of field director. In 1926, four years after
the activation of the Rockefeller Foundation in the Philippines, Baisas was
promoted to entomologist-supervisor.

In 1928, the malaria control section set up a portable field laboratory
at Tunkong Manga, San Jose del Monte, Bulacan. This remained the nerve
center for malaria research in the Philippines until the Institute of Malari-
ology was established in 1938 by the Bureau of Health on the Tala estate.

Meanwhile, in 1929 Baisas passed the government examination for malaria
technicians with a rating of 93.55%. In 1930, he passed the government ex-
amination for malaria entomologists with thesis with a rating of 92.50%.
Subsequently, he enrolled again at the University of the Philippines and by
going to class at night finished in 1934 his A.B. with a major in Zoology
and B.S. in Entomology with meritorius grades.

After the reentry of the U. S. Army into the Philippines near the end
of World War II, Baisas was employed as an entomologist by the 3rd General
Medical Laboratory. Later, he rejoined the control section of the Institute
of Malariology with the designation of associate malariologist.
In 1955, Baisas was cited by the Philippine Government as one of the ten outstanding scientists in the country and was awarded a gold medal and Diploma of Honor for his contributions to the study of malaria and mosquitoes in the Philippines.

All of the eight children of Francisco and Crispina Calingo-Baisas have developed careers in medicine, dentistry, pharmacy and science. Several of them presently reside in the United States.

Although Baisas retired from government service in 1961 at the age of 65, he continued for the next seven years to involve himself in work with mosquitoes. This culminated in 1967-68 with a study on mosquitoes for the U. S. Air Force.

In 1970, the Baisas's came to the United States to reside with some of their children. Mrs. Calingo-Baisas died here on June 12, 1971. After her demise, his health declined rapidly and, following a brief illness, he died on May 24, 1973.

During his working lifetime, Francisco Baisas published a long list of papers (see below) and described 71 new species of mosquitoes. He was an outstanding man and scientist who did much to improve our knowledge of the mosquito fauna of the Philippines.

We are indebted to a daughter, Mrs. Victoria Baisas-Salceda, and to a son, Dr. D. C. Baisas, for the information given above.

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* Baisas referenced this twice in later articles but we have been unable to verify its existence.