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BIOGRAPHIC STATEMENT OF CHENFU FRANCIS WU.

Chenfu Francis Wu was born in Shanghai, China on November 21, 1896. He studied Biology at Soochow University, Soochow, from which he received his B. Sc. degree in 1917 and his M. A. degree in 1919. He was Assistant in Biology at Soochow University during the years 1917 to 1919 and he was Instructor of Biology at St. John's University, Shanghai during 1919-20. He was awarded in 1920 a Fellowship of the Tsing Hua College then in Peking, China, for advanced studies in America and he studied Entomology from 1920 to 1922 at Cornell University, from which he received his Ph. D. degree in 1922.

Since his return to Chinaⁱⁿ 1922 he has held the following teaching and administrative positions: Professor of Entomology at National Southeastern University and concurrently Entomologist in the Bureau of Entomology of Kiangsu Province in Nanking, 1922-23; Professor of Biology and Head of the Department of Biology at Soochow University, 1923-26; Director of the Biological Supply Service at Soochow University, 1925-26; Professor of Zoology at Yenching University, Peiping from 1926 to the present time; Chairman of the Department of Biology at Yenching University, 1927-31 and 1935-39; Dean of the College of Natural Sciences at Yenching University, 1929, and Acting Dean 1939-40; and Chairman of the Institute of Natural Sciences of the Graduate School at Yenching University since 1935.

He was elected to membership of Sigma Xi, Cornell University, 1922; Phi Tau Phi National Scholastic Honor Society of China, Soochow University, 1924; and Beta Beta Beta Biological Honor Society, Yenching University, 1928.

In 1928 he was elected Honorary Professor of Zoology of the Fan Memorial Institute of Biology in Peiping. In 1937 he was awarded the King Medal of the Peking Society of Natural History in recognition of his meritorius work on Chinese Insects. In 1935 he was appointed by the Chinese National Government then in Nanking one of the Councilors of Academia Sinica, the National Research Council of China.

In 1933-34 when he was granted a sabbatical leave by Yenching University, he was also awarded a special grant by the Rockefeller Foundation to complete in America and Europe his work on a Catalogue of Chinese Insects, which he had started in 1929. He was appointed in the same year Visiting Professor of Entomology at Cornell University where he had the greater part of his manuscript completed. After his return to China in 1934 with special grants from the China Foundation for the Promotion of Education and Culture, he has published from April 1935 to May 1941 his complete Catalogue in six volumes, totalling 4286 pages and including 20069 species of Chinese Insects. Meanwhile he has also published a Monograph of the Chinese Stoneflies.

Beside the academic activities enumerated above, he has been President of the Marine Biological Association of China in 1930-31, President of the Zoological Society of China in 1935-36, President of the Peking Society of Natural History in 1935-36 and Editor-in-chief of the Peking Natural History Bulletin from 1931 to 1940.

He has again been granted by Yenching University a sabbatical leave during the year 1941-42 to make a comprehensive study in the United States of the mechanical and cultural methods for controlling the insect pests of cotton, fruit trees and cereal crops.

He has also been granted a Scientific Research Fellowship by the China Foundation for the Promotion of Education and Culture to carry out his projected plan in the Agricultural Experiment Stations in Minnesota and New York and he has been officially appointed Honorary Fellow at the University of Minnesota and Resident Doctor at the Cornell University. He is now planning to sail for the United States from Shanghai at the end of August so that he may get started into his work at Minnesota around the first of October.

Copy for Dr. Wu

February 29, 1932

Mr. Albert Kahn
102, Rue de Richelieu
Paris, France

Dear Mr. Kahn:

I had the pleasure of meeting Dr. Deems, the Kahn Foundation fellow for the United States for the academic year 1931-32, on my trip from Hongkong to Tientsin. I was very much interested in the information which he gave me concerning this fellowship and wish to present to you another possibility in this connection.

Would it not be possible to add a similar fellowship for China? I give the concrete recommendation that this fellowship, if it could be provided, be awarded to Dr. Chenfu F. Wu of Yenching University.

I am enclosing with this certain facts concerning Dr. Wu and his plans and I am sure that you will be interested in what Dr. Wu has already accomplished and in his plans for further training and work.

I have known Dr. Wu since his high school days in Soochow University, years ago, and I have been very intimately associated with him in a number of scientific enterprises and can recommend him absolutely as being one of the most accomplished and capable of the younger scientists in China. Dr. Wu has already taken the leadership in quite a number of enterprises for the advancement of the biological sciences in China and

1027

I feel that he will be called upon to a even larger degree for such work in the future. As you will note from the facts given concerning Dr. Wu on the enclosed papers, he took his doctor's degree in Cornell University in 1922, and returned to China. Dr. Wu was head of the Biology Department at Yenching University and has been actively at work in the training of the young scientists who have been sent to Yenching through the Rockefeller Foundation local fellowships for additional training. He is now in a position to advise and to direct the work of these younger men and to be of very valuable service to them in their future enterprises.

I feel sure that such a fellowship as you have been giving to representatives of other nations would be of unusual value in the training of this promising scientist, who has much more than a local influence in this country. I would appreciate very much anything that you will be in a position to do for Dr. Wu looking to the accomplishment of the purpose which he has outlined in the enclosed papers.

The Rockefeller Foundation does not award any fellowships from China to post Ph.D. men. For this reason it is impossible for us to provide any such aid to Dr. Wu. If such aid were available, he would probably be the first man whom we would select for such a fellowship.

I shall be very glad to give you any additional information

-3-

concerning Dr. Wu.

I am sending a copy of this letter to the office of your
Foundation in New York City.

Very sincerely,

N. G. G.

N. Gist Gee

NGG:VS

cc: The Albert Kahn Foundation
Dr. C. F. Wu

Enclosures:

1. Dr. Wu's plans for leave in 1953-54
2. Dr. Wu's history and experience

1029

Chenfu F. Wu.

Born in Shanghai, November 21, 1896.

B. S. (Soochow University) 1917; M. A. (Soochow University) 1919; Ph. D. (Cornell University) 1922.

Professor of Zoology, Yenching University, Peiping, China.

Experience:

Assistant in Biology (Soochow University) 1917-19.
Instructor in Biology (St. John's University) 1919-20.
Graduate Fellowship (Tsing Hua College) 1920-22.
Graduate Fellow in Agriculture (Cornell University) 1921-22.
Professor of Entomology (Southeastern University) 1922-23.
Entomologist (Kiangsu Provincial Bureau of Entomology) 1922-23.
Professor of Biology and Head of the Department (Soochow University) 1923-26.
Director of the Biological Supply Service (Soochow University) 1925-26.
President and Resident Director of the Marine Biological Association of China (University of Amoy) 1931 summer.

Honor Societies:

Sigma Xi (Cornell University) 1922.
Phi Tau Phi (Soochow University) 1924.
Beta Beta Beta (Yenching University) 1929.

Member:

American Genetic Association.
American Association for the Advancement of Science.
American Society of Parasitologists.
American Society of Microbiologists.
Science Society of China.
Marine Biological Association of China
Peking Society of Natural History.
Honorary Professor (Fan Memorial Institute of Biology, Peiping) 1928-.
Advisor of the Natural History Society (Fukien Christian University, Soochow) 1928-.
Editor-in-chief of the Peking Natural History Bulletin, 1930-.
Associate Editor of the Lingnan Science Journal, 1931-.

Publications:

1923 Morphology, Anatomy and Ethology of Nemoura.
Bull. Lloyd Library, No. 23, Entomological Series No. 3.
1926 Two New Species of Stone-flies from Nanking.
China Journal, Vol. V, No. 6, pp. 331-332.
A Preliminary Report on the Invertebrates of Soochow (with N. Gist Gee).
Soochow University Twenty-fifth Anniversary Memoir.
A List of Some Chinese Leeches (with N. Gist Gee).
China Journal, Vol. VI, No. 1, pp. 43-45.

Publications (continued):

1927 A Chinese Earthworm (with N. Gist Gee and A. M. Boring).
Lingnan Agricultural Review, Vol. 4, No. 1, pp. 1-12.

Chinese Freshwater Sponges (with N. Gist Gee).
Peking Soc. Nat. Hist. Bull., Vol. II, Part I,
pp. 1-14.

The Appendages of the Common Freshwater Prawn.
China Journal, Vol. VII, No. 1, pp. 36-39.

A New Species of Stone-fly from Peking.
China Journal, Vol. VII, No. 6, pp. 307.

1928 Flukes of the Genus Prosthogonimus.
China Medical Journal, March 1928, pp. 10.

The Appendages of the Higher Crustaceans.
Peking Society of Natural History Bulletin,
Vol. II, Part 4, pp. 37-40.

Descriptions of some Freshwater Sponges from China
with N. Gist Gee (12 articles).
China Journal, 1925-28:
Vol. III, Nos. 4, 5, 6, 7, 10, and 11;
Vol. IV, Nos. 3 and 5;
Vol. V, No. 2;
Vol. VII, Nos. 1 and 5;
Vol. VIII, No. 3.

1929 A Second Species of Stone-fly from Peiping.
China Journal, Vol. X, No. 4, pp. 200.

A List of Species of Crickets from the China Coast.
Proceedings Nat. Hist. Soc. Fukien Christian
University, Vol. II, June 1929, pp. 25-26.

1930 A Revised List of Leeches Recorded from China.
Peking Soc. Nat. Hist. Bull., Vol. 4, Part 3,
pp. 45-48.

A New Design for an Entomological Light Trap.
Peking Soc. Nat. Hist. Bull., Vol. 4, Part 4,
pp. 95-98.

Opportunities for Biology in China.
Peking Leader, Dec. 1930, 7 pp.

1931 The Nervous System of the White Grub.
Lingnan Science Journal, Vol. 7, pp. 651-696.
(Published in 1931).

Invertebrate Zoology (A Text-book for Colleges
and Universities).
Yenching Printing Press. 172 pp.

Laboratory Directions for Invertebrate Zoology.
Yenching Printing Press. 40 pp.

1932 Aquatic Insects of China. Introduction.
Peking Nat. Hist. Bull. Vol. 6, Part 3, pp. 59-62.

Aquatic Insects of China. I. Catalogue of Chinese
Gyrinidae.
Peking Nat. Hist. Bull. Vol. 6, Part 3, pp. 63-74.

A New Jumping Plant Louse from Peiping.
Peking Nat. Hist. Bull. Vol. 7, Part 1, pp. 71-73.

A Preliminary Check List of the Insects Heretofore
Recorded from the Fukien Province.
Marine Biol. Ass. China, First Annual Report,
1932, pp. 79-91.

Research work carried on by students under supervision:

- Ch'en, Hsin-kuo, M. S. (Soochow University 1925)
Morphology and Ethology of the Water-chestnut Moth.
- T'ao, Hsin-chih, M. S. (Soochow University 1926)
Coccinellidae of Soochow.
- Hsu, Yin-ch'i, M. S. (Yenching 1929)
Taxonomy, Morphology and Ethology of the Chinese Gryllidae.
- Li, Hsi-chieh, M. S. (Yenching 1929)
The Cyclops of Peiping.
- Wu, Miss Ching-hsien, M. S. (Yenching 1929)
Morphology, Anatomy and Ethology of *Cybister japonicus*.
- Ch'en, Kuo-chieh, M. S. (Yenching 1931)
Morphology and Anatomy of the Common Cicada.
- Lin, Shao-wen, M. S. (Yenching 1931)
Morphology, Life Histories and Taxonomy of the Chinese Ephemera.
- Ho, Wen-chün, M. S. (Yenching 1932)
Morphology, Ethology and Taxonomy of the Chinese Chrysomelidae.
- Mao, Ying-tou, B. S. (Master's thesis)
Morphology and Taxonomy of the Chinese Scarabaeidae.
- Yen, Chia-hsien, B. S. (Master's thesis)
Morphology and Taxonomy of the Chinese Cerambycidae.
- Yang, Ching-tse, B. S. (Master's thesis)
An Analytical Study of the Stomach Contents of the Birds of Canton.
- Cheng, Ch'ing-tuan, B. S. (Master's thesis)
Morphology, Ethology and Taxonomy of the Chinese Syrphidae.
- T'ang, Tu-hsin, B. S. (Master's thesis)
Morphology, Ethology and Taxonomy of the Chinese Pentatomoidea.

Senior theses:

- Lin, Shu-yen, B. S. (Yenching 1927)
Morphology and Life History of the Corn Ear Worm.
- Liu, Chih-kuang, B. S. (Yenching)1927)
The Locusts of the Yenching Campus.
- Ts'ui, Yü-lin, B. S. (Yenching 1928)
The Anatomy of *Amyda tuberculata* with Special Reference to the Circulatory and Nervous Systems.
- Lin, Shao-wen, B. S. (Yenching 1929)
Anatomy of the Hedgehog, *Erinaceus dealbatus*.
- Ch'en, Kuo-chieh, B. S. (Yenching 1929)
A Systematic and Ecological Survey of the Aquatic Hemiptera, Diptera and Coleoptera of West Peiping.
- Chiang, Miss Yao-chün, B. S. (Yenching 1929)
A Systematic and Ecological Survey of the Cryptozoic Coleoptera and Formicidae of West Peiping.
- Chou, Miss Shu-ch'un, B. S. (Yenching 1929)
Morphology of the Snakes of Peiping.
- Lin, T'ing-wel, B. S. (Yenching 1929)
Life Histories of the Odonata of Peiping.
- Chang, Miss Pin-hui, B. S. (Yenching 1929)
Anatomy of *Ophiscephalus argus* Cantor.
- Mao, Ying-tou, B. S. (Yenching 1931)
Morphology of the Crab, *Ecolochair sinensis* Edward.

Research work by students (continued):

Lu, Miss Ch'i-ying, B. S. (Yenching 1931)
Chinese Freshwater Sponges.

Ting, Miss Ju-nan, B. S. (Yenching 1932)

External Characters and Homology of the Appendages of Apus.

Chin, Ch'in-po (Senior thesis)

An Entomological Survey of a Fruit and Vegetable Garden
in Peiping.

Hu, Miss Meng-yü (Senior thesis)

Comparative Morphology of the Various Orders of Insects.

Liu, Miss Chun-e (Senior thesis)

An Analytical Study of the Insects Caught by the Light
Trap.

C. F. Wu

CM

September 20, 1932

Dr. C. F. Wu,
Department of Biology,
Yenching University,
Peiping, China

Dear Dr. Wu:

Thank you very heartily for the following publications
which came today:-

20 copies	Chinese Biological Models - Price List No. 1
20 "	Yenching Biological News - No. 1
20 "	" " " - No. 2
30 "	History of Dept. of Biology, 1917-1931
10 "	Directory of Biology Workers
3 "	Summer Survey at Amoy, 1931
5 "	Opportunities for Biology in China

I shall use these as wisely as possible. I would be glad,
however, to know what U.S. mailing list you have for these things so
that there will be no loss through duplication.

I have also your Invertebrate Zoology and the Laboratory
manual together with several reprints. Congratulations. Let me know
as your plans develop for your year abroad. I am writing to Dr. Needham
at Cornell today and hope to visit him in person before the end of the
year. I am sending him copies of the publications you sent me and shall
discuss with him some closer cooperation between Cornell University and
Yenching.

I miss the China contacts very much, but hope you will help
to keep me closely in touch with the progress of things in Yenching and
China generally.

With all good wishes to your entire department and to Mrs.
Wu and Lucia, I am,

Very sincerely,

NGG.A

H. Gist Gee

1034

September 20, 1932

Dr. J. G. Needham,
Department of Entomology,
Cornell University,
Ithaca, N.Y.

Dear Dr. Needham:

I am sending you under separate cover four little Yenching
Biology Department publications which may interest you. I am now here
with Yenching and will be working toward the further stabilization of
Yenching's endowment.

Dr. C. F. Wu is hoping to get over here for his year off and
I am wondering where we might secure some aid toward Dr. Wu's support
during his year of absence from his work. Yenching will give him his
salary in U.S. currency at a 2 for 1 rate of exchange, but he will need
further aid to make it possible for him to do the work he will want to
do. Be thinking over the possibilities there at Cornell for some assist-
ance to him and also the other sources from which fellowship aid might be
secured and we can talk it over when we meet. I hope I may be able to
run over to Ithaca before the end of the year. I hope that Cornell can
work into a closer relationship with Yenching; it would be fine if some
exchange of professors could be worked out with the Biology Department of
the two institutions, would it not?

Please remember me to the R.F. fellowship men who are there.
It would be a pleasure to see them again. Also please remember me to
your family.

Looking forward to seeing you again soon and thanking you for
all of your kindnesses, I am,

Very sincerely,

HGG.A

H. Gist Gee

*Chinese Biological Model
Brief Hist. of Dept. of Biol
1917-31*

*Y. Biol. Mem.
#14
#2*

NEW YORK STATE COLLEGE OF AGRICULTURE AT CORNELL UNIVERSITY
CORNELL UNIVERSITY AGRICULTURAL EXPERIMENT STATION
ITHACA, N. Y.

DEPARTMENT OF ENTOMOLOGY

September 21, 1932

Professor N. Gist Gee
150 Fifth Avenue
New York City, New York

Wu-hin

Dear Professor Gee:

I have already been thinking about some possible means of helping Doctor Wu pay his expenses during his year in America. I told him that if he cared to make application for any of the usual grants-in-aid, I would be glad to endorse his request. It seems to me that he might be eligible for a Guggenheim travelling fellowship.

I am delighted to know that you expect to be in Ithaca before the year is out. When you come I want you to come to my house and hang up your hat and stay as long as you can. We shall have many things to talk about.

Your Rockefeller Foundation fellows are all doing excellent work and making good progress, and I am sure they would be glad to see you here.

I will be interested to read the Yenching publications when they arrive. Remember me kindly to Mrs. Gee and Claribel.

Yours sincerely,

J. G. Nishan

JGN:GMG

1036

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September 23, 1932

Dear Doctor Needham:

Thank you for your letter and for your kind invitation. You may sure enough see me over there before the end of the year. Plans are being laid now by which we will be coming over to Ithaca before the last of October.

I am writing to Dr. C. F. Wu and asking him to make his application early if he plans to come over another year. His plans are a bit uncertain at present, I think.

It is certainly fine to get such uniformly fine reports from the R.F. students. They are a carefully selected lot of men and should by all means make good. I shall look forward with much pleasure to seeing them again.

Very sincerely,

N. Gist Gee

Doctor J. G. Needham
Department of Entomology
Cornell University
Ithaca, N. Y.

NGG:KK

1037

CU

September 23, 1932

Dear Doctor Wu:

I have just had a ^{Sept 21st} letter from Doctor Needham in which he says "I told him (you) that if he cared to make application for any of the usual (Cornell) grants-in-aid, I would be glad to endorse his request." This might prove serviceable in helping to a certain extent. Apply early if you can come another year.

I am hoping to see Doctor Needham before the end of the year. When we get together we will see what we can do to get something else started. We looked into the Guggenheim fellowships, did we not?

The news from the R.F. fellows is all good.

Very sincerely,

N. Gist See

Dr. C. F. Wu
Department of Biology
Yenching University
Peiping, China

NGG:KK

1038

學大京燕

YENCHING UNIVERSITY

PEIPING, CHINA.

系學物生院學理
COLLEGE OF NATURAL SCIENCES
DEPARTMENT OF BIOLOGY

October 18, 1932.

Dr. N. Gist Gee,
Yenching University Office,
150 Fifth Avenue,
New York City, N. Y.,
U. S. A.

Dear Dr. Gee:

I am very happy indeed to have your letter dated September 20, and am glad to know that you have received all the publications which I sent you some time ago. None of these publications has been circulated abroad except in a few cases several copies have been sent out at special request. You may therefore give them away to those who are interested. When your supply becomes exhausted we can arrange to send you some more except the mimeographed copies of the "Summer Survey at Amoy" which will be replaced by the printed proceedings of the Marine Biological Association of China.

Dr. Wilson and I are now working on a SCIENCE COLLEGE NEWS, in which each department will have a chapter. We hope this will be ready for circulation by the end of next month.

Regarding my own plans for the sabbatical leave I am quite at loss. The income of the College is cut one third this year due to the unfavorable rate of interest and the College is pulling through on the savings from last year. If the budget for 1933-34 is not any better the College will not be able to grant me the sabbatical salary next year. But even if this is possible I must find at least \$1000.00 gold extra. Nothing has been heard from the Albert Kahn Foundation both in Paris and in New York. Dr. Needham wrote that if I need a fellowship of some kind I may write to him and he will do his best to support my application. I am afraid that if I do get a fellowship from Cornell it will probably amount to not more than \$1000.00 and then I will probably have to give a good deal of my time as an assistant in the laboratory. I am therefore hesitating in making the application.

My idea is therefore that if the College budget should be as stringent next year, I will again postpone my leave till the summer of 1934 when by that time I may be able to obtain a Class A fellowship from the China Foundation. Unless something should turn up before that time, it does not seem likely that I can take my leave earlier than 1934.

1039

學大京燕

YENCHING UNIVERSITY

PEIPING, CHINA.

系學物生院學理

COLLEGE OF NATURAL SCIENCES
DEPARTMENT OF BIOLOGY

I am very much interested in your plans for visiting Prof. Needham at Ithaca before the end of this year and your desire to discuss with him some closer cooperation between Cornell and Yenching. If something could be worked out for the exchange of teaching staffs like the arrangements between Yenching and Harvard or between Yenching and Missouri, it will mean a great deal to the Science College out here. Cooperation in any other form would be most valuable if Cornell is interested.

I am still dreaming about the plans for the establishment of an Institute for Entomological Research. Enclosed I am sending you copies of the drafted plan. It has just occurred to me that with several thousand entomologists in America, if something is to be done for commemorating the late Prof. Comstock this may be one of the ways. If a sum of \$100,000.00 can be raised among the entomologists, probably the other \$100,000.00 can be met by approaching the Rockefeller Foundation. If this could at all be realized it may be known as the Comstock Memorial Institute for Entomological Research in China and its finance can be left in the hands of a Board composed of members from Cornell and Yenching. If the entomological faculty as a whole should become interested in this project there may be a ray of hope for having this dream realized.

Both Dr. Yin-chi Hsu and Dr. Ting-wei Liu are back in China. Hsu is in Soochow and Liu is in Shanghai. Hsu has recently written me saying that in his trips through various parts of America and Europe he has met a number of younger entomologists who all wish that an Entomological Society of China be organized as soon as possible. Dr. C. L. Liu and I are now both interested and when Hsu and Liu will both be here during the winter vacation, we will get together and draw up a concrete plan and submit it for approval by all concerned. The most important points in the organization will be (1) membership, (2) annual meetings and (3) publication. I am of the opinion that we may have three kinds of members: (a) active members including the Chinese in China or abroad actively engaged in entomological work for China, (b) fellows ^(or associate members) including foreigners in China or abroad who are actively engaged in Chinese entomological problems, and (c) honorary fellows including the distinguished specialists in China or abroad who have made special contributions to Chinese entomology. Re. annual meetings, I think we can meet in conjunction with the Annual Conference of the Science Society of China as one of the sessions. Re. publication I feel strongly that we should have a humble beginning. We may have an annual or semiannual publication including both the proceedings and transactions of the Society. The transactions may be published as one of the numbers of the Peking Natural History Bulletin to save expense.

學大京燕
YENCHING UNIVERSITY
PEIPING, CHINA.

系學物生院學理
COLLEGE OF NATURAL SCIENCES
DEPARTMENT OF BIOLOGY

Enclosed I am sending you a copy of the first draft of the Proposed Constitution and By-laws of the Society. I wish you will kindly give me your valuable advice and criticism. Our getting together will take place in January. If possible we will try to have the First Annual meeting next summer. If we carefully select the people to be invited to join the society, we may have 80 to 100 people who are active in the field of entomology.

Re. my own work, besides my teaching load I am devoting all my spare hours to wind up the Preliminary Check list of Chinese Insects. I am hoping that by the end of this semester I may be able to have it in shape. The cards for the Chinese Invertebrates are nearly completed and there will be about 2000 to 3000 species too. That will take another year at least to be worked up.

Certainly there are opportunities for any body in China and I am not at all disappointed.

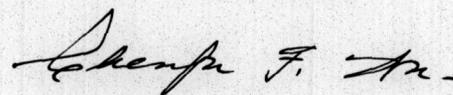
My wife has left Peiping last Friday on a visit to her folks in Nanking. She may return before the end of December. Lucia is here attending the Yenching Primary School. Having plenty to do I am keeping myself quite happy.

I believe you are receiving the Yenching Weekly Bulletins and other publications regularly so I am not taking time to describe the things that have happen on the campus. I shall keep you informed with the more important events in natural sciences.

I shall go through the whole ^{set} of your bulletins and shall sort out all your sponge manuscripts and send them to you. I suppose that is what you want as noted in the post script of your letter.

Closing with my kindest regards, I am,

Yours ever faithfully,


Chenfu F. Wu.

學大京燕
YENCHING UNIVERSITY
PEIPING, CHINA.

系學物生院學理
COLLEGE OF NATURAL SCIENCES
DEPARTMENT OF BIOLOGY

October 23, 1932.

Dear Dr. Gee:

Since I wrote you on the 16th I had an opportunity of seeing Mr. Sohtsu King at dinner in his house on the 20th. Somehow or other he seems to know of my proposed plan for the establishment of an Institute for Entomological Research. He opened the question and expressed his heartiest support of such a plan. He said he would do everything he can to help establishing such an institute.

I told him about what I wrote you in my last letter but he thought it would take too long to raise \$100,000 from the entomologists in America. He thought it would be much simpler if both the China Foundation and the Rockefeller Foundation would be willing to share equally the endowment of the institute.

He is on the Board of Trustees of the China Foundation and he feels confident that if the Rockefeller Foundation is interested he can use his influence to bring about an action of the China Foundation to give \$100,000 gold from its capital fund for endowing the institute. He said it is not difficult for him to take this up with Hu Shih, Chiang Mong-lin, Roger Greene, Stuart, Zen, Baker and others on the Board. But it is important to find out first if the Rockefeller Foundation would be willing to meet the other half.

He therefore suggested that I should write to you again requesting you to take this matter up informally with the Rockefeller Foundation at New York. I suppose you would take this up with Dr. Mason. The informal understanding which Mr. King desires to have on record is somewhat as follows:

The Rockefeller Foundation will make a grant of \$100,000.00 U. S. Currency toward endowing an Institute for Entomological Research in China provided an equal sum is actually raised in China by the China Foundation or other organizations.

With some such definitely recorded understanding Mr. King can easily put it across the Board of the China Foundation here. If everything should work out satisfactorily please cable the results so that the matter may be brought up in the January meeting of the China Foundation. I am sure you will be glad to do everything you can. With kind regards.

Yours ever faithfully,

Chenfu J. Au

1042

October 26, 1932.

Dear Professor Needham:

I thank you for your very kind letter dated September 14, expressing your willingness to obtain some grant that may help with my expenses. I am very anxious to come to America again to do some further study, especially in library work. I am also very anxious to take my wife along because she needs a change that will brighten her life again after our sad experience last spring. This is now the tenth year after I returned to China and I certainly hope that I do not have to postpone my leave till 1934.

I have consulted several of my friends who have just returned from America and I have a general idea as to the necessary expenses. During the year of my leave of absence I shall receive from the University \$2160.00 U. S. currency. We probably can live on \$140.00 a month and the travel back and forth for both of us will require \$1600.00 (second class steamer passages). If I can get a grant of \$1500.00 and if we can economize a little we probably can save enough for travelling by way of Europe on our way back. I am especially anxious to visit the museums in London, Berlin, Paris and Bruxelles, and to establish my personal contact with the specialists in those museums.

Enclosed I am sending you a formal letter which you may use as my application for some fellowship that may become available. Under separate cover I am sending you a set of my own publications and those of some of my students. I hope something may turn up and I am sure you will be glad to recommend me. I am also requesting Dr. Gee to help in the same line.

I have hesitated to apply for a teaching fellowship because I shall need all my time to work up the whole check list of Chinese insects and if possible to photograph the original descriptions with the LEICA camera. I wish I do not have to spend half or quarter of my time as an assistant in the laboratory. I also hope that my program can be so adjusted that I can cover what I want to do at Cornell in eight months so that I may have five or six months in the museums and libraries in Europe. I can arrange to leave here early in June and to return to Yenching late in September of the following year.

1043

I have gone through all the volumes of the Zoological Record and all the available publications on Chinese insects and have built up a preliminary check list of about 11,000.00 names, each with the species name followed by the name of the describer, the date of description, the reference to the original description, the type locality in China and the order and family to which the species belongs. This is the work of five years and has been made possible by the generous grants from the Rockefeller Foundation through Dr. Gee. All the species belonging to the same family are arranged in an alphabetical order and the check list has been type written in five duplicate copies.

What I wish to do if I have a chance to come to Cornell next year is to go through all the catalogues and monographs to work out the species synonymy and species bibliography and to bring everything up to date. This will be a tremendous piece of work in itself. If I still have time I would like to copy the original descriptions of at least the Chinese Coleoptera with the Leica camera which uses the standard *moving* picture films. I would also like to study the whole collection of Chinese insects in the Smithsonian Institution in the way of check up the species in the check list. It seems that I am somewhat too ambitious but the least I expect to accomplish is to work over the check list and bring it up to date.

You may also be interested to know that for years I have dreamed of an Institute for Entomological Research in China. I have made out a proposed plan for this and have submitted it to Dr. Gee who heartily endorses the plan and will help in its promotion. Enclosed I am sending you a copy of the drafted plan. I am still hoping that some day this dream may be realized.

As the editor this year I have worked hard throughout the summer to put out the First Annual Report of the Marine Biological Association of China. I am glad that the Report is now ready for distribution and under separate cover I am sending you a copy of it with my compliments.

Closing with our kindest regards to you and Mrs. Needham, I am,

Yours faithfully,

Chenfu F. Wu.

1044

October 26, 1932.

Prof. J. G. Needham,
Department of Entomology,
Cornell University,
Ithaca, N. Y., U. S. A.

Dear Prof. Needham:

Since I completed my work at Cornell in 1922 I returned to China and have been connected with the National Southeastern University at Nanking during 1922-23, the Soochow University at Soochow during 1923-26 and the Yenching University in Peiping since 1926. Besides offering the undergraduate courses in Zoology and Entomology I have directed a number of post-graduate researches that lead to the master's degrees and have also engaged myself in various research problems in Zoology and Entomology.

During the last five years with the special research grants from the China Foundation and Rockefeller Foundation in Peiping I have been able to work up "A Check List of the Insects heretofore Recorded from China" with references to the original descriptions and locality notes for each species. This list contains at present the names of about eleven thousand species of Chinese insects. While the library facilities are very inadequate in China I have not been able to check up the species synonymy and species bibliography in order to make the check list a useful and much needed "Catalogue of Chinese Insects".

Having been in this University seven years my sabbatical leave is due in June 1933. I am now planning to return to Cornell and devote my full time during 1933-34 to complete the work on the above-mentioned catalogue. With my Doctor's degree from Cornell I hope I will be appointed to an honorary fellowship in the Graduate School.

According to the regulations of this University as a ranking member of its staff if I ask for a year leave of absence I shall receive half of my salaries in U. S. currency. This amounts to a total of \$2160.00 U. S. currency for the year, and will cover the living expenses of my wife and myself while we will be in America. I must, however, arrange for our travelling expenses which will amount to about \$1500.00 U.S. currency including second class steamer passages and trans-continental railroad fares.

I am therefore hoping to secure a fellowship either from Cornell or from any of the research institutes or foundations with the hope that such a fellowship will yield a total of \$1200.00 to \$1500.00 U. S. currency for the year 1933-34. In case any of these fellowships should be available at any time may I request you to recommend me and use this letter as my application.

Enclosed I am sending you copies of the summary of my personal experience and under separate cover I am sending you a set of my reprints. These may be useful for supporting my application of the fellowship.

Hoping that some kind of financial assistance can be arranged to make possible the carrying out of my plans and closing with my kindest regards,

I am,

Yours faithfully,

Chenfu F. Wu.

學大京燕
YENCHING UNIVERSITY
PEIPING, CHINA.

系學物生院學理
COLLEGE OF NATURAL SCIENCES
DEPARTMENT OF BIOLOGY

October 27, 1932.

Dear Dr. Gee:

I believe you have received both of my letters of last week. I thank you for your kind letter dated September 23, encouraging me to apply to Cornell for some kind of fellowship aid. I once hesitated to do so as I have said in my last letter because I was afraid that even though something is available at Cornell it may not yield a large enough sum to solve my problems. I have, however, made up my mind to try according to your advice.

I have written to Dr. Needham in detail regarding all my plans and problems because I have not discussed them with him before. To save time in repeating them I am enclosing a copy of my letter to him. I am sure you know all my problems already.

It was very kind of you to recommend me to the the Albert Kahn Foundation (102 Rue de Richelieu, Paris and also in New York City). I was then dreaming that if I should get a grant of G\$5000.00, I can manage to spend two years in America and Europe and to work up my check list as well as to copy all the original descriptions of the Chinese insects. But nothing finally developed.

I understand that you will still try to approach some other sources and help securing some kind of financial assistance for me. I am not too enthusiastic about the aid from Cornell. I know the fellowships there usually yield about \$400.00 to \$600.00. Even if I should get one of them I shall not be able to come unless I have some other additional grants. If I get \$1500.00 I can spend one year in America and Europe and if I get \$3000.00 I can arrange to spend two years on my work. Anything beyond \$3000.00 (gold) will enable me to finance the copying of the original descriptions, keys, etc.

Of course another even more serious problem is the financial condition of the College of Natural Sciences out here. If the income of the College will be as stringent as or even worse off for the next academic year, the College may not be able to grant me even the \$2160.00 U.S. currency. Still both Dr. Stuart and Dr. Wilson are strongly favoring my plans. Unless for the sake of finance I can obtain my leave of absence without any question.

Owing to the inspiration and kind encouragement from you and Dr. Needham, I am renewing my hope that some thing may yet turn up before the end of March.

學大京燕
YENCHING UNIVERSITY
PEIPING, CHINA.

系學物生院學理
COLLEGE OF NATURAL SCIENCES
DEPARTMENT OF BIOLOGY

I am sending you with this mail the following material which may be useful to you in recommending me for anything available:

Herewith enclosed:

- A copy of my letter to Dr. Needham.
- A summary of my personal experience in Biology.
- A copy of your letter to the Albert Kahn Foundation.
- A copy of my original plan submitted to the Albert Kahn Foundation.

Under separate covers:

- A set of my own publications.
- A set of publications by some of my students.
- A copy of the First Annual Report of the Marine Biological Association of China.
- A copy of the published thesis which I submitted to Cornell for my Ph. D. degree.
- A copy of my Invertebrate Zoology with Laboratory Directions.

I beg to stop writing here for the time being and to close with my kindest personal regards.

Yours faithfully,

Chenfu F. Wu.

A Proposal for the Establishment of an
INSTITUTE OF ENTOMOLOGICAL RESEARCH.

- I. PURPOSE: The Institute is to be established for
- (a) the study of Insect Life Histories:
 - (1) Relations of injurious insects to host animals and host plants,
 - (2) Damages inflicted upon the hosts,
 - (3) Relations of the Life Histories to methods of control,
 - (4) Problems of Hibernation,
 - (5) Predaceous and Parasitic insects on injurious forms,
 - (6) Other natural enemies and other factors of natural control of the injurious insects;
 - (b) the experimentation of methods of insect control:
 - (1) Selection and breeding of resisting varieties,
 - (2) Utilization of climatic restrains,
 - (3) Protozoan, Bacterial and Fungous diseases,
 - (4) Parasities and Predators,
 - (5) Birds,
 - (6) Mechanical devices,
 - (7) Isolation and quarantine of infected areas,
 - (8) Improvement of cultural methods,
 - (9) Employment of chemical control---Spraying, Dusting, Fumigation,
 - (10) Study of the existing old methods employed by the farmers,
 - (11) Study of local products for sprays;
 - (c) the determination of the Chinese species:
 - (1) Check list of Known Chinese Insects,
 - (2) Bibliography and Catalogue of Chinese Insects,
 - (3) Keys and Descriptions of Chinese species
 - (4) Building up the collection of types and paratypes of Chinese species as a nucleus for a National Museum.
- II. ENDOWMENT: It is estimated that a sum of \$200,000.00 U. S. Currency should be raised as an endowment and that this amount of money should be converted into silver at the rate of about 4.5:1 (yielding about \$900,000.00 l. c.) and entrusted in the charge of a Board of Trustees (such as the China Foundation).
- III. BUILDING AND INITIAL EQUIPMENT: Of the \$900,000.00 l. c. the sum of \$200,000.00 may be appropriated as the fund for Building and Initial Equipment and the remaining sum of \$700,000.00 should be set aside as the permanent ENDOWMENT of the Institute, yielding an annual interest at 8% of about \$56,000.00 for the running budget of the Institute.
- IV. BUILDING: The building should be a concrete structure in western architecture, thus providing for a roof-garden for a large glass-roofed Insectary and day-light photography. It is to be erected in the city of Peiping and \$140,000.00 l. c. may be appropriated for the cost of its construction, including plumbing, heating, wiring and steel sashes for the windows.

V. INITIAL EQUIPMENT: The sum of \$60,000.00 l. c. may be appropriated for initial equipment; \$20,000.00 l. c. for books and journals and \$40,000.00 l. c. for furniture, insect drawers and cabinets, photographic outfit, apparatus, chemicals, and glass-ware.

VI. ORGANIZATION: The organization of the Institute shall consist of the following departments and staffs:

Department of Administration

Director

Clerk

Artist

Technician

Department of Insect Ethology (Life Histories)

Professor

Assistant

Technician

Department of Insect Control (Economic Entomology)

Professor

Assistant

Technician

Department of Insect Taxonomy (Classification and Museum)

Professor (Curator of the Museum)

Assistant

Technician

VII. ESTIMATED ANNUAL BUDGET: The estimated annual budget of the Institute is as follows:

Salaries

Department of Administration...	\$8000.00
Department of Insect Ethology..	\$7000.00
Department of Insect Control...	\$7000.00
Department of Insect Taxonomy..	\$7000.00...\$29,000.00

Equipment and Supplies

Additional equipment.....	\$5000.00
Experiments.....	\$5000.00
Petty expenses.....	\$3000.00
Chemicals and glass-ware.....	\$2000.00
Books and Journals.....	\$5000.00
Travelling expenses.....	\$2000.00
Publication.....	\$2000.00
Contingent fund.....	\$2000.00...\$27,000.00

TOTAL \$56,000.00 l.c.

VIII. PROGRAM OF WORK:

- (a) Cooperation with Agricultural Colleges and Government Bureaus in conducting field experiments in Life Histories and Insect Control,
- (b) Cooperation with various institutions and individuals in building up a Museum Collection of Chinese Insects,
- (c) Training post-graduate students in Economic Entomology,
- (d) Laboratory experiments,
- (e) Working up Check-lists, Bibliographies, Catalogues, Keys and Descriptions of Chinese Insects,
- (f) Publication of experimental and taxonomic results,
- (g) Extension work.

CONSTITUTION

ARTICLE I. NAME.

SECTION 1. This organization shall be known as THE ENTOMOLOGICAL SOCIETY OF CHINA.

ARTICLE II. OBJECTS.

SECTION 1. It shall be the purpose of this society to promote the science of entomology in all its branches, to secure co-operation in all measures tending to that end, and to facilitate personal intercourse between entomologists.

ARTICLE III. MEMBERSHIP.

SECTION 1. The membership of this society shall consist of three classes--members, fellows, and honorary fellows.

SECTION 2. All Chinese citizens residing in China or abroad interested in entomology shall be eligible to membership. Foreigners residing in China or abroad interested in Chinese Entomology may be elected to associate membership.

SECTION 3. Persons who have made important contributions to Chinese Entomology may be elected fellows or honorary fellows of the society.

ARTICLE IV. OFFICERS.

SECTION 1. The officers of this society shall be a President, two Vice-Presidents, a Secretary and a Treasurer. The duties of these officers shall be those usually pertaining to their respective officers.

SECTION 2. The business of the society not otherwise provided for shall be in the hands of an Executive Committee consisting of the officers named in Section 1, and of two additional members, who shall be elected from the Fellows by the Society. Four members of the committee shall constitute a quorum.

ARTICLE V. ELECTIONS.

SECTION 1. Election of Members--Nominations for membership may be made by any two members, and election shall be by the Executive Committee.

SECTION 2. Election of Fellows--All nominations for fellows shall be signed by three or more fellows and each nomination shall be accompanied by the following information concerning the nominee: Name, address, occupation, branches of entomology engaged in, positions held involving entomological experience, entomological work done, and list of more important publications. Election shall be by ballot by the Executive Committee, a majority vote of the committee being necessary for election.

SECTION 3. Election of Officers--All officers shall be elected by ballot at the annual meeting or by mail ballots for a term of one year, and shall be eligible for re-election. All officers and all additional members of the Executive Committee shall be chosen from the list of Fellows.

SECTION 4. Election of Honorary Fellows--All nominations for Honorary Fellows shall be made in the manner prescribed for the nomination of Fellows, the nominations being presented to the Executive Committee, who shall mail the ballots to the Fellows. Election shall be by mail ballot of the Fellows of the society, a two-thirds vote of all the Fellows being required for election.

ARTICLE VI. MEETINGS.

SECTION 1. An annual meeting shall be held in conjunction with the annual meeting of the Science Society of China, and at such time and place as the officers may elect.

ARTICLE VII. AMENDMENTS.

SECTION 1. This constitution may be altered or amended at any annual meeting by a two-thirds vote of the members present, provided a copy of the proposed amendment has been sent to each member one month before the annual meeting.

BY-LAWS.

1. The annual dues for members and Fellows shall be one dollar.
2. A majority of the members present at an annual meeting shall constitute a quorum for the transaction of business.
3. Notice of all meetings of the society shall be sent to all members at least one month in advance.
4. The Executive Committee shall provide a program for all meetings, including at the annual meeting a popular lecture and a technical entomological exhibit of materials and methods.
5. The time of the business session shall be published prior to the opening session of the annual meeting.
6. A Committee of three on Publications shall be elected each year at the annual meeting to take charge of the publications of the Society.

Chenfu F. Wu

November 17, 1932

Dear Dr. Wu:

Your long letter of October 18th has been received and I have read its contents with a great deal of interest. You certainly are busy and are turning out a great many valuable things. I shall look forward with much pleasure to receiving copies of your Science College News and I would suggest that you send us a nice supply, as many as 100, if you have them available, for circulation here in America.

I see that you are very uncertain about your plans for your Sabbatical year. I am hoping to go to Cornell before the end of the year and I shall then discuss with Dr. Needham the possibilities for something there for you. I note the indefiniteness of your plans, and as soon as these become more definite I would be glad to have word from you, with a suggestion of what you would like for me to do if it is possible.

Conditions in America are worse than I have ever known them and I am afraid that in the immediate future we are not going to have any very decided change in these conditions. Very few people have actual cash and most of them are unwilling to sacrifice their stocks and bonds at the present low prices in order to secure money. This being the case, I hardly look for any great liberality on the part of even wealthy people in America until conditions become much better. Under these conditions I do not think anything could be done toward an Entomological Institute and I would suggest that this be allowed to rest for the time being, hoping for better times in the future.

I know you are very busy with all kinds of work and I hope that your Entomological Society of China will be realized.

I do read the weekly bulletin and the Yenching Gazette but I would be glad to have any personal slant on things which you may care to send at any time.

Please do not worry about going through my bulletins at the present time. My time is so fully occupied, day and night, with Yenching matters that I have hardly been able to give a thought to fresh water

1053

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sponges, so just let matters rest as they are at the present time.

With all good wishes to you, Mrs. Wu, Lucia, and the other friends there, I am,

Very sincerely,

H. Cist Gee.

Dr. C. F. Wu
College of Natural Sciences
Yenching University
Peiping, China

A.

cc: Dr. Stewart

1054

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November 21, 1932

Dr. C. F. Wu
College of Natural Sciences
Yenching University
Peiping, China

Dear Dr. Wu:

Your letter of October 23rd has been received.

I am much interested in your statement of hope that the China Foundation would do something to help in the establishment of an Entomological Institute. At present I am away from the city a great deal but I hope to have time later when I may be able to run in and discuss this matter with the Rockefeller Foundation. I cannot give very much encouragement to hope for anything from the Foundation now but would suggest that you discuss the matter also, both with Mr. Greene and with Mr. Gunn when he arrives. Possibly it might be well to have the mention of this thing originate from the field with the Foundation and then let me go in after the question has been raised from out there. You will remember I submitted the general thought to the Rockefeller Foundation some time ago and that we were discouraged in the hope that something might be done at an early date.

With all good wishes, I am,

Very sincerely,

A.

N. Gist Gee.

CG

November 30, 1932

Dr. C. F. Wu,
Department of Biology,
Yenching University,
Peiping, China

Dear Dr. Wu:

I received your letter of October 27th, with its enclosures, and I have also received the package of reprints which you have kindly sent me.

So far I have not been able to find any other source of aid than those that were discussed before I left China and it seems to me that the greatest possibility may yet be your application to Cornell University. I am hoping to be in Ithaca sometime before the end of the year and I shall discuss with Dr. Needham your situation and will then communicate with you soon after I have had an opportunity to talk with him.

Conditions in America now are such as I have never seen before and I hardly feel that any of the usual sources of such aid as you would need for your work are now in a position to find extra funds for work of this nature.

I hope your work proceeds normally and that things will be better for the College of Natural Sciences another year. When the sums already collected on the endowment have all been invested, the income will be larger than it was for this year, when the payment of a good portion of the principal was received and no interest was available on that sum.

With very kind regards to Mrs. Wu, Lucia and our other friends there, I am,

Very sincerely,

HGG.A

H. Gist Gee.

December 5, 1932.

Dr. G. H. Parker
Head of Department of Zoology
Harvard University
Cambridge, Mass.

*(Similar letter to Guyer, U. Wisconsin.
Needham, Cornell
Conklin, Princeton)*

Dear Dr. Parker:

I am enclosing with this a copy of a tentative program which Dr. Chenfu F. Wu, of the Department of Biology at Yenching University, has drawn up for the use of his sabbatical year. I am very eager to have Dr. Wu come to America for a year and spend at least a few months also in Europe on his return to China.

I am writing to ask if you have any suggestions as to how this work might be carried out, since you know Yenching and Dr. Wu personally.

I consider Dr. Wu possibly the most promising of the younger zoologists of China and I would like very much to see him have this opportunity to come to America and check up carefully on his list of invertebrates of China, especially his list of insects. During my service with the Rockefeller Foundation in China, we made several small grants to Dr. Wu for the compilation of this work and he now has available a basis for very much more careful and satisfactory study of the insects recorded from China to date than has ever been drawn up before. With a year in the best libraries and insect collections in America and Europe, he would be able to prepare a working basis for further intensive study of the entomology of China.

It has occurred to me that possibly your institution might have some funds available to assist in work of this kind and that you would be willing to consider an application for Dr. Wu for such aid. The policy of the Rockefeller Foundation in China makes it impossible for them to give a fellowship to a Ph.D. at the present time since all of their fellowships are usually for men with lower degrees looking to the doctorate.

In case you do not have such funds available and do not know of a source of aid for Dr. Wu along the lines indicated, I would appreciate very much a very hearty letter of endorsement of the project that I might use in searching for assistance in this work from other sources.

1057

Dr. G. H. Parker

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Dec. 5, 1932

I regret very much that Yen-ching does not at the present time have funds available for other than Dr. Wu's regular salary, which will be continued on a 2 for 1 basis during his year of sabbatical leave. We must find some other sources of aid for him if he is to carry on this work.

Hoping that you may have some definite suggestions for us,
I am,

Very sincerely,

NGG.A
Enc.

N. Gist Gee,
Vice-President.

1058

Chenfu F. Wu's Plans for Sabbatical Leave in 1933-34.

I. The Problem:

More than 20,000 species of Chinese insects have been collected by various individuals in different parts of China and sent to the different museums in Europe and America for determination. Almost all the types of the species are now kept in the foreign museums and the descriptions of the species are widely scattered in the periodicals published in foreign countries. It is impossible to start any work in Entomology in China until a complete check list of Chinese insects including bibliography and synonymy is prepared, the descriptions of all the known species are duplicated and assembled together, the paratypes or at least the well drawn figures of all the species are obtained from the different museums, and keys to the genera and species are made for all the known Chinese forms.

II. Preparatory work already accomplished:

During the last two years with the help of six assistants a fairly complete check list of the Chinese insects with bibliography has been prepared from the 67 volumes of Zoological Record and other sources. Valuable contributions to this check list have also been received from the specialists in Europe and America.

III. Plans for the work to be done:

1. Library work on the check list and descriptions:

It is being planned that six to eight months will be spent in the Entomological Library of the Cornell University, Ithaca, N. Y., U. S. A., for finally checking up the check list with the World Catalogues, duplicating the descriptions of species by photostating, and working up the keys to the genera and species. Two to three months will be spent in the Smithsonian Institution for completing what may not be available in the Cornell Library and for studying the types that are in the Smithsonian Institution.

2. Museum work in studying the types:

Six to nine months will then be spent in the Museums in England, France, Germany, Belgium, Austria, Italy, Russia, India, Singapore, Formosa and Japan for securing the paratypes of Chinese insects or for making good illustrations of these types in the museums. Personal acquaintance with the specialists in all these museums will establish a permanent bond of cooperation between China and these various nations with better international understanding and good will, through the unselfish spirit of science.

IV. Time arrangement:

It is possible to arrange for a sabbatical leave of one and half years from June 1933 to February 1935 and if necessary it can be extended to two years to the end of August 1935.

V. Financial arrangement:

During the sabbatical leave the Yenching University will grant one year salary for the support of the family. This will be sufficient to support the family for a period of one and half years. There will then be the travel, living expenses abroad, and expenses for type-writing, photostating and photographing to be arranged. A sum of \$5,000.00 gold will finance this project for one year or even possibly one and half years. Any extra grant will help to complete this project in a period of two years.

AT THE
INSTITUTE OF BIOLOGY

G. H. PARKER
W. E. CASTLE
H. W. RAND
C. T. BRUES
A. C. REDFIELD
A. B. DAWSON
L. HOADLEY
R. MACDONALD
J. H. WELSH, Jr.
J. WYMAN, Jr.

Zoölogical Laboratories

OF

Harvard University

G. H. PARKER, *Director*
L. HOADLEY, *Chairman*



DIVINITY AVENUE, CAMBRIDGE, MASSACHUSETTS

AT THE
MUSEUM OF COMPARATIVE
ZOOLOGY

W. M. WHEELER
N. BANKS
H. L. CLARK
G. M. ALLEN
H. B. BIGELOW
T. BARBOUR
W. J. CLENCH
E. L. MARK, *Professor Emeritus*
109 Irving St.

Dec. 9, 1932

Dr. N. Gist Gee
Yenching University
150 Fifth Avenue
New York, New York

*Ack. by post card
12-10*

Dear Dr. Gee:

I wish that we could see our way to providing Dr. Wu with money for travel and study but I know of nothing within reach by which we could help him. Last year I raised quite a sum of money for purposes of this kind but my efforts this year have been practically without avail. Everyone seems hard hit by the depression.

Dr. Wu's plan to prepare a check list of the insects of China meets with my hearty approval. It is one of the necessary steps in establishing the zoology of any region. I know that there are not many types in America. There are some in Washington, Philadelphia, Cornell and Cambridge but they are relatively few. The large centers for insects of China are at the British Museum and the collection at Paris. These, of course, Dr. Wu hopes to visit.

Mrs. Parker and I look forward with lively anticipation to a visit from you in Cambridge. With best wishes,

Very truly yours,

A handwritten signature in cursive script that reads "G. H. Parker".

G. H. Parker

GHP:W

*Ans
1/5/33
G.*

1060

PRINCETON UNIVERSITY

PRINCETON NEW JERSEY

Department of Biology

December 9th, 1932.

Dr. N. Gist Gee, Vice-President
Yenching University,
150 Fifth Avenue,
New York City

My dear Doctor Gee:

I have your letter of December 5th, and am glad to have more of the details regarding the proposed visit of Dr. Wu to America and Europe for the completion of his work on the insects of China. This is certainly a most important project and one which should receive substantial financial support, but it seems to me that it ought to come from some research institution or foundation rather than from any university. It would be quite out of the question for Princeton University to hold out any hope that funds might be made available for Dr. Wu from this institution. In the first place we have no department of entomology and no collection so that Dr. Wu would not be able to carry on his work here. In the second place we do not have fellowships sufficient to take care of our own graduate students who are working for higher degrees, and indeed I doubt whether any of the universities of this country would have fellowships of this nature.

What is needed in Dr. Wu's case is a grant from some one of the general scientific organizations such as the National Research Council of the United States, or possibly a National Research Council Fellowship. I think the latter is less practical than the former, and it seems to me that it might be worth your while to make application to the National Research Council, 2101 Constitution Avenue, Washington, D. C., for a Grant-in-Aid. I shall be glad to second any such application. But I do not mean to indicate that it will be easy to get such a grant for I know of certain other very worthy applicants who have been turned down because of lack of funds on the part of the Research Council. This is, however, the best suggestion that I am able to make at this time. If you think favorably of making such an application, will you please notify me, provided you wish me to write a letter to the Research Council seconding your application.

With cordial regards, I am

Sincerely yours,

E. S. Conklin

EGC:R

*Ans
1/5/33*

1061

AT THE
INSTITUTE OF BIOLOGY
G. H. PARKER
W. E. CASTLE
H. W. RAND
C. T. BRUES
A. C. REDFIELD
A. B. DAWSON
L. HOADLEY
R. MACDONALD
J. H. WELSH, Jr.
J. WYMAN, Jr.

Zoological Laboratories
OF
Harvard University

G. H. PARKER, *Director*
L. HOADLEY, *Chairman*



AT THE
MUSEUM OF COMPARATIVE
ZOOLOGY

W. M. WHEELER
N. BANKS
H. L. CLARK
G. M. ALLEN
H. B. BIGELOW
T. BARBOUR
W. J. CLENCH
E. L. MARK, *Professor Emeritus*
109 Irving St.

DIVINITY AVENUE, CAMBRIDGE, MASSACHUSETTS Dec. 9, 1932

Dr. N. Gist Gee
Yenching University
150 Fifth Avenue
New York, New York

Dear Dr. Gee:

I have learned recently that Dr. Chenfu F. Wu of Yenching University is planning a check list of the insects of China. This step has my hearty approval. In opening up any country for biological investigation one of the first necessary activities is the description of the animals of the region.

I hope he may receive the proper financial support to carry out his project.

Very truly yours,

G. H. Parker

GHP:W

G. H. Parker

1062

NEW YORK STATE COLLEGE OF AGRICULTURE AT CORNELL UNIVERSITY
CORNELL UNIVERSITY AGRICULTURAL EXPERIMENT STATION
ITHACA, N. Y.

DEPARTMENT OF ENTOMOLOGY

December 10, 1932

Dr. N. Gist Gee
Yenching University
150 Fifth Avenue
New York City, New York

Saw him

Dear Doctor Gee:

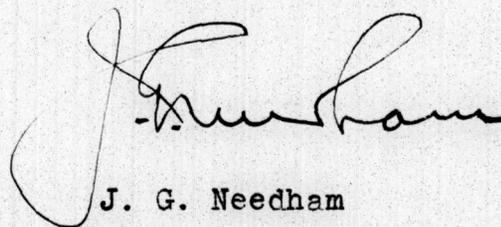
I appealed to the Guggenheim Foundation for a little aid for Doctor Wu and got turned down. I am ready to endorse any effort you may make anywhere that will help accomplish his purpose of spending a year in the Occident, and spending himself in the labor of getting together the literature that will facilitate research in China.

Cornell University has absolutely no money that can be applied in this way. We have had cuts in maintenance and are now anticipating further cuts that should be both in maintenance and in salaries; and no new undertaking of any sort gets any consideration whatsoever. Furthermore I know of no wealthy people here to whom personal appeal could be made, and it seems to me therefore that under the existing conditions if any help is to be found it will have to come from some of the organized foundations. The Bureau of Education in Washington is publishing a list of these. I have sent for it but have not yet received my copy.

Earlier in the year you thought you would be coming this way. I hope that is still a part of your plan and that we may have a chance to sit down together and talk things over. I am planning to attend a meeting of the A.A.A.S. at Atlantic City and perhaps I may see you there.

With best wishes to all the family, I remain

Yours sincerely,



J. G. Needham

JGN:GMG

1063

THE UNIVERSITY OF WISCONSIN
MADISON

ZOOLOGICAL LABORATORY

Dec. 21, 1932.

Prof. N. Gist Gee,
American Office, Yenching Univ.,
150 Fifth Ave.,
New York City.

*Ans
1/5/33
M.*

My Dear Prof. Gee:

Your letter of Dec. 5th was duly received. We shall certainly be glad to do what we can for Dr. Wu should he come this way, but I am doubtful if he would find much to interest him on his problem in the University of Wisconsin inasmuch as we have developed more in the lines of experimental zoology than in those of taxonomy. I know, of course, the excellent work that Dr. Wu has done.

We have nothing in the way of available funds to assist in such work. In fact we reduced the number of our assistants by five last year and face the possibility of having to make still further reductions for next year as well as the probability of a second salary cut. I am afraid Dr. Wu is striking America at a bad time for any kind of financial aid.

I thoroughly approve of the kind of work Dr. Wu is doing and feel that you who are interested in the development of science in China should be encouraged at the progress you are making in stimulating interest in research. I know of no better use to which funds available for projects in foreign countries could be turned than to furthering scientific investigation on the part of such Chinese scientists as Dr. Wu.

Sincerely yours,

M. F. Guyer
M. F. Guyer,
Chairman, Dept. of Zoology.

*Ans
1/5/33
M.*
MFG:IR
P/S.

In case you are near Madison at any time during your stay in America you must certainly come to see us. Mrs. Guyer and I will be delighted to entertain you. If Mrs. Gee and your little daughter are along so much the better. In any event we hope that Mrs. Gee can drop in and spend a few days with us on her way from the coast next summer.

With heartiest Christmas and New Year good wishes, I remain

M.F.G.

1064

December 30, 1932

Dear Dr. Riley:

I am sorry that my plans for my trip west to the Pacific Coast will necessitate my making a very hurried jump over and back and that we will not be able to stop at St. Paul as I wish we might. I shall hope to see you later - possibly when you are in New York City some time.

Doubtless you talked with Dr. C. F. Wu at Yenching about his wishes to come over to the U. S. A. and spend a year and then return by Europe to complete his studies in connection with his check list of China insects. I have been looking everywhere to try to secure aid for him; but we can find nothing available either from Foundations or Universities. Have you any suggestions to offer? He would need possibly \$2500. or more in addition to his salary which Yenching would provide at a 2 to 1 basis. Any suggestions would be appreciated. I feel that this work which has been going forward with my heartiest support is basal and must be done before we can progress very far in our research work on insects in China.

With every good wish for the New Year, I am,

Very sincerely,

H. Gist Gee
Vice-President

Dr. William A. Riley
University of Minnesota
University Farm
St. Paul, Minnesota

NGG:RC

1065