



Hunt Institute for Botanical Documentation
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Carnegie Mellon University
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Pittsburgh, PA 15213-3890
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Web site: www.huntbotanical.org

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About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

1964

Dr.
W.H. Hodge,
Program Director, ~~for~~
Systematic Biology,
NSF, Washington, D.C.

Dear Dr. Hodge:

Mrs. Degener & I returned from the Island of Lanai last Monday after a total residence there of ~~over four months~~ nearly five months ~~/namely July, August, September, part of October and January and half of February/~~, namely July, August, September and part of October; then January and ~~half of February~~ part of February. The interruption in field work was opportune as it enabled us to collect good series of desert *Lipochaeta* and other plants that do not burst into flower until after the winter rains.

Our project was a success, we having amassed a large collection of Lanai plants; many on the verge of extinction. We are sorry to report that many species, collected on Lanai by Mr. G.C. Munro, who died Dec. 4, 1963 at the age of 97, were not to be found, even though Mr. Munro had marked for us on the U.S. Geol. Survey map where he had collected them years before. We failed, likewise, to rediscover many species he had listed in 1927 on a ms., copy of the Lanai flora. In contrast however, Mrs. Degener & I have been able to discover many species Munro had never seen during his 25 years' residence on the island.

The Lanai flora, like that of so many other regions, is simply succumbing to inevitable progress; enlargement of cultivated acreage; reforestation with exotic trees; and the introduction of foreign weeds and of goats, deer, antelope and mouflon. These herbivores, we wish to emphasize, prefer lowland areas from which most of the native vegetation has disappeared years ago. Such areas are given over to methodical hunting at the proper seasons; while the single forested mountain range, still largely clothed with endemics, is not favored by hunters and is even partly used as game preserves. As a result, we believe, hunter pressure tends to drive especially the deer and goats into the rain-forest. Hence its critical margins are strongly interlaced with trails and the vegetation in poor condition. Thus the edge of the forest is actually receding upward along both sides of the famed Munro Trail. From a botanical standpoint, and from that of water conservation, we should like to see the encouragement of hunting in such areas to reduce browsing and to encourage the survival of seedlings to replace the shrubs and trees that die normally of old age. ~~The best way to do this is to use the NSF funds to protect this last native watershed, the herbivores should be driven into the lowlands out of the cloud belt.~~

The island belongs to the Lanai Corporation, a subsidiary of the Dole Corporation so famed for its fresh and canned pineapples throughout the World. We are very fortunate, indeed, to have the aloha of the personnel of this company, in particular that of Managers Willard W. Aldrich and C.T. Cleghorn, who have enabled us to use ~~the NSF funds~~ our NSF funds to the best advantage by supplying us with most adequate headquarters at little cost. We are also in great debt to Mr. & Mrs. Adolph Desha for geographical and ethnobotanical information pertinent to their home island.

Many of our finds have been mailed directly from Lanai to such experts as Fosberg of Washington, Sheriff of Chicago, Kern of Leiden and Hörmann of Austria. I might add that the three best exsiccatae of Lanai plants will be deposited at the Smithsonian, at the local B.P. Bishop Museum, and

at the New York Botanical Garden of which I am a staff member. Remaining duplicates will be distributed to leading botanical institutions in America and elsewhere, with the understanding they have been gathered with the aid of NSF funds.

Our final accounting for Grant GB - 879 is here appended.

Aloha,

CC: W. Aldrich
C.T. Chyghar
A. & E. Desha

Feb. 6, 1964.

Dr. W. E. Hodges,
Fletcher Mountain,
Mythriston District,
Cebu, Philippines, I.C.

Dear Dr. Hodges:

Mrs. Bagunat and I returned from the Island of Lood last Monday after a total residence there of nearly five months, namely July, August, September and part of October; and then January. The interruption in field work was opportune as it enabled us to collect seed series of about thirty and other plants that do not burst into flower until after the winter rains.

Our project was a success, we having amassed a large collection of local plants, many in the verge of extinction. We are sorry to report that many species, collected on Lood by Mr. G. D. Moore, who died Dec. 4, 1903 at the age of 67, were not to be found, even though Mr. Moore had warned the us on the U.S. Geol. Survey map where he had collected there many before. We failed, likewise, to rediscover many species he had listed in 1907 on a map, copy of the local flora. In contrast, however, Mrs. Bagunat & I have been able to discover many species Moore had never seen during his 26 years' residence on the island.

The local flora, like that of so many other regions, is simply succumbing to inevitable progressive encroachment of cultivated crops; encroachment with cotton forest and the introduction of foreign weeds and of cattle, deer, monkey and pig. These herbivores, we wish to emphasize, should be kept away from which most of the native vegetation has disappeared. These areas are given over to methodical hunting in the proper manner; while the single forested mountain ridge, still largely clothed with endemic, is not reserved by hunters and is even partly used as game preserve. As a result, we believe, better procedure is to be taken especially the deer and goat into the rain-forest. Hence the official margins are strongly interlarded with trails and the vegetation is in poor condition. Then the edge of the forest is actually receding upward along both sides of the forested ridge. From a botanical standpoint, and from that of water conservation, we should like to see the encouragement of hunting in such areas to reduce browsing and to encourage the survival of seedlings to replace the shrubs and trees that die normally of old age. To protect this last native watershed, the forest, which should be driven deep into the lowlands.

The Island belongs to the Island Corporation, a subsidiary of the Hole Corporation so thank for its trust and sacred place since throughout the world. We are very fortunate, indeed, to have the ability of the personnel of this group, in particular that of Messrs W.E. Aldrich and C.F. Clifton, who have enabled us to use our NSF funds to the best advantage by supplying us with most adequate headquarters at little cost. We are also in great debt to Mr. & Mrs. Robert Smith for geographical and ethnological information pertinent to their home island.

Many of our finds have been mailed directly from Looe to such experts as Professor of Botany, Mrs. Smith of Chicago, Mrs. of Leeds and Professor of Austria. I might add that the three best specimens of local plants will be deposited at the Smithsonian, at the local B.F. Bishop Museum, and at the New York Botanical Garden of which I am a staff member. The remaining distribution will be distributed to leading botanical institutions in Europe and elsewhere, with the understanding that they have been obtained with the aid of NSF funds. Mrs. Spencer & I do not retain a personal herbarium.

Our final accounting for Grant GB - 879 is here appended.

Alas,

W.E. Aldrich
C.F. Clifton
A. B. Smith



Dole CORPORATION

LANAI CITY, HAWAII

February 13, 1964

Dr. Otto Degener
Waialua, Oahu, Hawaii

Dear Dr. Degener:

We are very sorry that you will not be able to join us at our party Saturday evening. Needless to say we were disappointed you got away from Lanai before we had a chance for a real visit. I feel very badly about this, though I had no knowledge of your early departure.

It was further very nice of you to send me a copy of your letter to Dr. W. H. Hodge, Program Director, Systematic Biology in Washington, D. C. I share your concern about the damage by deer and goats in the rain forest. We will have to take a very serious look at this as it can have far reaching effects on our water supply. This is a matter which we will have to discuss with the Fish and Game people.

Again, Mrs. Cleghorn and I are very sorry that we didn't have an opportunity before your departure for a nice, long visit. We hope that you and Mrs. Degener will be able to return to Lanai in the not too distant future.

We certainly wish you a wonderful trip around the world. We too are expecting to leave on March 1 for a trip through Canada and, of course, the U. S. Our best aloha to you and Mrs. Degener.

Sincerely,

C. T. Cleghorn
Manager, Lanai Plantation

CTC/MN

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

February 17, 1964

In reply refer to:

Dr. Otto Degener
68617 Crozier Dr.
Waialua, Gahu, Hawaii

021 IND

63

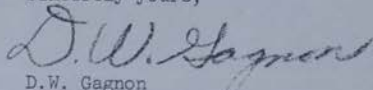
Dear Dr. Degener:

My office has not yet received your Grantee's Quarterly Expenditure Report for the period ending December 31, 1963.

As you know one of the ground rules set forth on page nine of the "Grant Accounting Instructions Manual for Grantee Institutions" provides that this report must be submitted to the Foundation, as soon as possible, after the close of the quarter. Failure to complete the report will make it impossible for the Foundation to honor the next month's request for cash.

Please feel free to call upon us for any assistance.

Sincerely yours,



D.W. Gagnon
Chief, Accounts Section

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

February 26, 1964

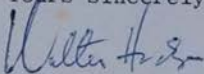
Dr. Otto Degener
Waialua, Oahu, Hawaii

Dear Dr. Degener:

Thank you for your letter of February 8, 1964 for which we will consider as the final report on grant GB879 which permitted your collecting activity on the island of Lanai. It is always a pleasure to hear when a grantee has been successful, and even though you are fearful of what is happening to the native Lanai plants, you must feel grateful that herbarium material at least has been collected for study in the future. In this regard we are glad to learn that specimens have been forwarded to important herbarium centers for critical study.

With all good wishes to both the Degeners, I remain

Yours sincerely,



W. H. Hodge
Program Director for
Systematic Biology

P.S. Your final accounting for the grant has been forwarded to our Grants Office.

Feb. 27, 1964.

Mr. D.W. Gagnon,
Chief, Accounts Section,
National Science Foundation,
Washington 25, D.C. (20550).

Dear Mr. Gagnon:

I have your February 17, 1964 (O&I L D 63) letter about my Grant GB-879.

Due to the distance between Washington and Hawaii, I believe our letters crossed in the mails! According to my calendar, I wrote Dr. W.H. Hodge, Program Director of Systematic Biology, Feb. 8, enclosing "Grantees Quarterly Expenditure Report" for Oct. 15, 1963 to Feb. 15, 1964. This was the final accounting with me in the red by \$2.32. Some outstanding bills came later, but these are trivial and I absorbed them myself.

Mrs. Degener and I are very grateful for this timely help, and regret we erred in not mailing to your office direct the final accounting.

Aloha,

Principal Investigator

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.
GRANTEES QUARTERLY EXPENDITURE REPORT

Page _____ of _____ Pages

REPORT FOR QUARTER ENDED:

Final Oct 15 63 - Feb 15 64

TO: National Science Foundation
ATTN: Finance Office
Washington 25, D.C.

FROM (name & address of institution):

Dr. Otto Sengco 0217ND
Manana, Oahu Hawaii

We hereby submit the required grant expenditure data, covering the quarter year ended as per above date.

GRANT NUMBER	AMOUNT OF AWARD	EXPENDED END OF PREVIOUS QUARTER	EXPENDED THIS QUARTER	TOTAL EXPENDED	UNEXPENDED BALANCE
GB-879	2000.-	1562.37	439.95	2002.32	none
				and more to come	
TOTALS (of this page only)	2000.-	1562.37	439.95	2002.32	none
TOTALS (of all pages when more than one)	—	—	—	—	—
LESS:	CASH ON HAND - END OF QUARTER				none
	NET BALANCE DUE				none

I certify that the above data is true and correct, and was obtained from the official accounting records of this institution.

FOR NSF USE ONLY

REPORT AUDITED AND RECONCILED

DATE

SIGNED

TITLE

DATE

NSF FORM
NOV 1961 4-51

GPO 942525

FORM APPROVED BY THE COMPTROLLER GENERAL, U.S. 9-61

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

Office of Science Information Service

MAR 25 1964

AIRMAIL

Dr. Otto Degener
Mokuleia Beach
Waialua, Oahu
Hawaii

Dear Dr. Degener:

This letter concerns your proposal for support of the publication of Flora Hawaiiensis, Book 7. Foundation letters which reject proposals are necessarily somewhat formal and cannot go into much detail. I will try, therefore, to give you a brief analysis of the reasons for the action, on the theory that such information may be useful to you in whatever other action you may plan regarding the project.

The main consideration entering into the rejection of the proposal was not the scientific merit of the material to be published. On the contrary, reviewers generally acclaimed the important contributions you have made as a collector of Hawaiian flora. However, it was felt that publication and distribution arrangements were far from ideal.

I would like to offer some suggestions to you, in the event that you may wish to submit a revised proposal for publication of Flora Hawaiiensis in the future. I would first encourage you to find a Hawaiian institution, such as the University of Hawaii or the Bishop Museum, which will help you put your publication project on a more businesslike basis, with sound arrangements for publication and distribution, the preparation of fiscal reports, etc. Perhaps Dr. A.C. Smith, now Director of Research at the University of Hawaii and an outstanding systematist, would be amenable to considering such sponsorship. Certainly Dr. Smith is in a good position to advise about possible ways and means of continuing the project.

3/25/64

2.

Incidentally, you may be interested to know that Mrs. Ileen Stewart, with whom you have been corresponding re this proposal, is no longer associated with publications support, but is the new Science Liaison Officer for OSIS.

Sincerely yours,

Randall Worthington
Randall Worthington
Professional Associate
Publications Support Program

Copy to:

Dr. William C. Steere, Director
The New York Botanical Garden
Bronx Park
Bronx 58, New York

Dr. A.C. Smith
Director of Research
University of Hawaii
Honolulu, Hawaii

March 27, 1964.

Dear Dr. Worthington:

Mrs. Degener & I received your inspirational letter of March 25.

March 22 we wrote Director Force of the Bishop Museum to meet us in regard to setting up a "Degeners' Flora Hawaiiensis Trust" to insure the continuation of our project from generation to generation - being a childless, land poor couple, such a Trust should be sufficient to keep the project going considering the constant rise of beach property in value; and Monday afternoon we meet with our attorney in Honolulu to set up our last Will & Testament should Mrs. Degener & I perish in a "common disaster." We are rushing this now as we leave April 4 for Japan on our first trip 'round the World, with a lengthy stopover in Edinburgh. Then we shall continue via New York and California to arrive home in Hawaii in Nov.

Due to our protracted trip, Mrs. Degener & I feel it premature at this time to submit a revised proposal for publication of the "Flora Hawaiiensis" to NSF. It would be such a waste of time should either of us suffer a stroke or die en route. We don't anticipate any trouble as we seem to be the picture of health but, -I have heard say, people die today who never died before.

On receiving Mr. Adkinson's letter, I immediately 'phoned our Honolulu printer to complete correcting the page proof, and try to publish odds & ends of the Flora Haw., (including an "ottobiography" now reposing in his shop. This fascicle, of course, we shall finance ourselves. We have a new Gahnia lanaiensis Degeners & Kern, collected thanks to NSF funds. Due to the expensive tour we are about to undertake, we shall publish this novelty in Blumea free of charge to us to get it out of the way. We have a rather inclusive collection of Lanai plants for distribution to educational institutions thanks to 4 months of field work on that isolated island. We shall have Dr. Sherff publish our new Lanai Bidens and pertinent notes, free to us, at the Bishop Museum.

We feel we owe it to ourselves to take a world trip at this time, even if to do so really taxes our financial set-up. Mrs. Degener should visit her aging parents in Freiburg, Germany; I my brother and sister

(both over 60) in New York City; and we the Int. Bot. Congress in Edinburgh for professional improvement.

I am carefully "salting away" your informational letter and shall get into a "huddle" with Dr. A.C. Smith regarding your suggestions on our return to the Islands.

We hope to see you in Edinburgh.

Aloh⁶,

After July 10: 1/6 Poste Restante, 716/64
Tenth International Botanical
Congress P.O.,
Edinburgh, Scotland.

Presumably: Freiburg, Germany
July 6, 1964.

Dear Mr. Lee:

Regarding Grant NSF - G 22956 Assistant, Robert Kolkebeck of the New York Botanical Garden mailed me 1.) a copy of the NSF April 4, 1962 letter signed by Acting Director P. A. Scherer regarding the "recovery clause," 2.) your letter of June 24 to Mr. Kolkebeck and 3.) a carbon of Mr. Kolkebeck's June 29 letter to you.

Mrs. Degeuer & I are presently en route to the Tenth International Botanical Congress in Edinburgh where Mr. Kolkebeck's letter caught up with us. We have no records, of course, with us and cannot inform you regarding book sales until our return home to Hawaii this Oct. or Nov.

Incidentally, Gloria Hawaiensis, limited to a small geographical area, is not a best seller. Furthermore, Grant NSF - G. 22956 financed only certain fascicles of the book, other fascicles being financed independently. Aware of this fact, I wrote Mrs. Eileen Stewart of NSF a year or more ago for instructions on this point, and my informative letter should be in her files. By the way, in error, I repaid \$50 to NSF even though sales never exceeded expenses.

I regret I cannot be more specific at this time, but on my return home I

shall consult past correspondence, sales re-
cards and copies of my tax returns. The
question actually is an academic one as
most of the volume was financed outside
of the grant.

Aloha,
Dr. Otto D. Jones

Wrote Kolkebeck 7/6/64 everything under
Central & that I wrote Lee direct.

The New York Botanical Garden BRONX PARK • NEW YORK 58 • NEW YORK • LU 4-8500

June 29, 1964

Mr. William E. Fee, Jr.
Head, Grants Office
National Science Foundation
Washington 25, D.C.

N.S.F.
Subject: Grant No. G-22956

Dear Mr. Fee:

In accordance with your letter dated June 24, 1964, I have signed and am returning herewith two copies of the final Grant Fiscal Report for subject grant, the original having been lost in the mail.

You have asked us to "please submit an accounting of sales and remit any proceeds due the Foundation under the terms of the grant as outlined in the third paragraph of the grant letter dated April 4, 1962." We were negligent in not sending Dr. Degener a copy of the grant letter, but I shall send him one now, along with a copy of your letter dated June 24, 1964.

Just as soon as I hear from Dr. Degener I shall get in touch with you again.

Sincerely yours,

Robert P. Kolkebeck
Assistant Director

RPK:md

cc: Dr. Otto Degener
c/o H. F. Kuhle
Freiburg, Baden
Germany

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

APR 4 1962

FOR YOUR BUSINESS OFFICE

Dr. William C. Stear, Director
The New York Botanical Garden
Bronx Park
New York 58, New York

Grant NSF-622356

Dear Dr. Stear:

I am pleased to inform you that the sum of \$5,000 is hereby granted by the National Science Foundation to The New York Botanical Garden for "Publication Support for *Flora Hawaiiana*, Book VI," under the direction of Otto Sengner, for a period of approximately one year. Payment of this grant will be made in approximately two weeks.

It is a condition of this grant that it may be revoked in whole or in part by the Foundation after consultation with the grantee, except that a revocation shall not affect any commitment which, in the judgment of the Foundation and the grantee, had become firm prior to the effective date of the revocation; and that funds not committed by the grantee prior to the conclusion of the work contemplated under this grant shall be returned to the Foundation.

It is also a condition of this grant that during the first three years after publication, all proceeds from sales of this publication in excess of the amount contributed by the grantee, will be returned to the Foundation. The total refund shall not exceed the amount granted.

The Foundation desires that this grant be administered in general accordance, insofar as applicable thereto, with the Foundation's policies for research grants as stated in "Grants for Scientific Research," January 1960, as amended, and in conformity with the other understandings reached between the Foundation and the grantee relating to this grant.

Please acknowledge receipt and acceptance of this grant and include a reference to the grant number.

Sincerely yours,

PAUL A. SCHERER
ACTING DIRECTOR

7/6/64

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

JUN 24 1964

Mr. Robert F. Kolkebeck
Assistant Director
The New York Botanical Garden
Bronx Park.
Bronx 58, New York

Re: NSF Grant G-22956

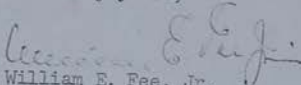
Dear Mr. Kolkebeck:

Thank you for submitting a copy of the final fiscal report, the original of which apparently went astray in the mails. We are returning the report for signature, as we need a signed copy for our records.

Also, please submit an accounting of sales and remit any proceeds due the Foundation under the terms of the grant as outlined in the third paragraph of the grant letter dated April 4, 1962.

According to Dr. Degener the final portion of the book was published May 15, 1963. The terms of the grant discussed above are effective for three years from this date and we prefer that remittances be made annually on the anniversary date of publication.

Sincerely yours,


William E. Fee, Jr.
Head, Grants Office

NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C. 20550

27 JUL 1964

Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu, Hawaii

Refer to: Grant GB-879

Dear Dr. Degener:

Our file for the referenced grant indicates the following:

- ☒ Fiscal report has not been received. Submit, in duplicate, reflecting expenditures from the effective date of the grant to a recent date convenient to your accounting system.
- Interim fiscal report is due. Submit, in duplicate, reflecting expenditures subsequent to the period covered by your last report.
- Interim fiscal report is due. Submit in duplicate. Reports are required
- ☐ at the conclusion of each academic year ☐ at the conclusion of each summer session ☐ annually ☐ semi-annually
- ☐ Interim ☐ Final fiscal report is due. Submit, in triplicate, on plain paper following the format of the budget, copy enclosed.
- Final fiscal report has not been received. Submit, in duplicate, reflecting expenditures subsequent to the period covered by your last report.
- Final fiscal report has not been received. Submit in triplicate.
- Fiscal report has not been received. Report was to be submitted upon completion of Travel. Submit, in duplicate.

Please prepare and execute the fiscal report as soon as possible and send to the Grants Office, National Science Foundation, Washington, D.C. 20550. Forms, if required, are enclosed for your use.

Sincerely yours,

Robert A. Michelitch
Robert A. Michelitch
Grants Specialist

Enclosures

Aug 13, 1964
answered I thought I had sent them the Report, & that on return mail in Oct, would check & write them again

F.L. 5-1 (6/64)

NATIONAL SCIENCE FOUNDATION

GRANT FISCAL REPORT

From: _____
(Grantee)_____
(Address)To: Grants Office
NATIONAL SCIENCE FOUNDATION
Washington, D.C. 20550

Date: _____

Report of obligations from NSF funds for grant number: _____
(NSF No.)Reporting period: _____ to _____ (inclusive)
(Date) (Date)Type report: Interim ☐, Number _____; final ☐ (check one)

Item	Amount Expended
1. Salaries and wages	\$ _____
2. Equipment (permanent)	_____
3. Supplies, materials, and expendable equipment.	_____
4. Travel	_____
5. Publication costs (Total - page costs, reprints, direct labor, etc.)	_____
(a) Page costs only, if available	_____
(b) Reprints, direct labor, and any other publication costs	_____
6. Other (Specify): _____	_____
7. Total direct costs - Add lines 1 through 6.	_____
8. Allowance for indirect costs - _____ % of line 7	_____
9. Total obligations for above period - Add lines 7 & 8	_____
10. Total obligations for prior periods	_____
11. Total obligations to date - Add lines 9 & 10	_____

COMMENTS: (Continue on reverse side if necessary)

SIGNED: _____ TITLE: _____
TYPE NAME: _____

Two copies of an interim fiscal report are due approximately six months from award date of a grant and at six-month intervals thereafter. Firm outstanding commitments should be considered as obligations for the purposes of interim reports. Two copies of a final fiscal report are due as soon as possible after all costs chargeable to the grant are known. The following certification, in the case of final reports, should be inserted above, immediately preceding the signature of the official authorized to sign for the grantee institution: "I certify that this final fiscal report is correct and that the expenditures included herein are deemed properly chargeable to the grant." Unused funds are to be returned by check payable to the National Science Foundation.

August 27, 1964

Mr. William E. Fee, Jr.
Head, Grants Office
National Science Foundation
Washington 25, D.C.

Dear Mr. Fee:

Re: Grant NSF G 22956

This letter supplements our Mr. Hanley's letter to you dated August 11, 1964 in reply to yours of July 30.

You failed to enclose with your letter of July 30 "a copy of a letter received here from Dr. Degener which mentions an earlier payment of \$50 to NSF." I trust this matter will be resolved between you and Dr. Degener.

You did enclose with your letter a copy of Dr. Degener's letter to Miss Ileen Stewart dated January 4, 1963 in which he said "I am mailing to the New York Botanical Garden a check for \$48.75..." Dr. Degener mentioned this amount in a letter of the same date to our Mr. Countey, who was then head of our Accounting Department. We have no record of the item as income under the grant, so I can only assume that it was credited to expense. To avoid any further correspondence I shall instruct our Accounting Department to send you a check for \$48.75.

If we receive any payments from Dr. Degener, we shall endorse them over to the National Science Foundation.

Sincerely yours,

Robert F. Kolkebeck
Assistant Director

RFK:md

cc: Dr. Otto Degener
Waialua, Oahu, Hawaii

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

SEP 29 1964

Dr. Otto Degener
Waiialua
Hawaii 96791

Re: Grant NSF-G 22956

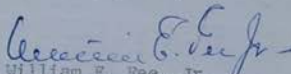
Dear Dr. Degener:

We are replying at this time to your letter of July 6, with the thought that you will soon return to your home in Hawaii.

We must inform you that we find no record of the Foundation having received the \$50 payment mentioned in your letter. You may wish to look through your records, possibly for a cancelled check, and tell us the date of the payment.

It is suggested, however, that the reporting and accounting of income from publications should be done by the grantee institution -- in this case, the New York Botanical Garden. The Foundation does not expect the Principal Investigator to burden himself with these matters, but would look to the institution for the necessary information.

Sincerely yours,


William E. Fee, Jr.
Head, Grants Office

Copy to: Dr. Robert F. Kolkebeck
Assistant Director
New York Botanical Garden

Waielua, Oahu, Hawaii.
Oct. 6, 1964.

Mr. Wm. E. Fee, Jr.,
Head, Grants Office,
National Science Foundation.

Dear Mr. Fee:

Mrs. Degener & I are back after about six months' botanizing on Lani & six months' meandering 'round the World. Due to this protracted absence, we now find two of our four rental units empty, hedges to trim, roofs to paint, screens to replace, termites and roaches and nothing else to exterminate, and simple carpentry and charwomen work to perform. It looks as though we must put our houses in order, which give us our actual income as we receive no salary anywhere, before we can do much serious work botanically. Anyway, evenings we have been tackling the NSF problem and now have the following to report:

I found the copy of my letter, dated May 24, 1963, to Mrs. Stewart, asking how to apply the "recovery clause." I am typing a copy for your study and enclosing it herewith. Really, the only thing of importance is that the grant financed the entire binding, but only the printing of 150 of the 534 pages of Book 6. In other words, 28% of the printing job.

In your Sept. 29 letter, you wrote "we find no record of the Foundation having received \$50 payment." I was confused regarding the recovery clause, an error luckily discovered by the New York Botanical Garden. Hence it was entirely correct that they did not forward the \$48.75 to you, but retained it until profit or loss on Book 6 sales have been computed after the three years have ended. I enclose the mysterious cheque, on Bank of Hawaii, Jan. 4, 1963. I sent \$48.75, evidently, because I took off 25 cents ~~and more~~ for postage on each of the five books sold. Please note that the NYBG twice waived the legitimate "indirect costs" of 15-20% they could have taken from two grant appropriations, permitting Mrs. Degener and me thus to use several unexpected thousand dollars for our projects. We are extremely grateful to the Garden for this generosity.

We have made a check on the sale of BBook 6 (and all other books) from April 4, 1962, the effective date of Grant 28956 according to Mrs. Ileen E. Stewart's letter dated August 1, 1962. This is about a year earlier than the date May 15, 1963 which you quote in your June 24, 1964 letter to Mr. Kolkebeck! The May 15, 1963 date does seem the more logical.

I have printed:

"Plants Haw. Nat. Park", selling @ \$3.50

"Naturalist's South Pacific Expedition: Fiji" @ \$5.00

"Flora Hawaiiensis", Books 1-4 in single cover @ \$6.50

"Flora Hawaiiensis", Book 5 @ \$5.00

"Flora Hawaiiensis", Book 6 @ \$10.00, trying to earn cash for the recovery clause.

Dealers get 1/3 commission, while others pay the full price. Under the State of Hawaii License 1-02298 on the "General Excise, Consumption & Compensation tax Return," I find I earned the following (starting from Jan. 1962 to April 1964 when we left for our World trip): Actually the income is a little less as I almost always prepay the postage.

Jan - March 1962 - - - - \$203.35
Apr - June - - - - - 209.18
July - Sept - - - - - 354.17
Oct - Dec - - - - - 160.02

Jan - March 1963 - - - - \$322.76
Apr - June - - - - - 667.75
July - Sept - - - - - 506.59
Oct - Dec - - - - - 374.26
Jan - March 1964 - - - - 405.42

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The above total for ALL books (8 of them) sold between Jan. 1, 1962 and the end of March 1964 comes to a little over \$5,200; and between April 1, 1963 and March 1964 to about \$1,950. Mrs. Degener & I began our 'round the World trip April 4, 1964 and hence suspended all sales and delivery of books from that date on. Now that we are home, we are filling the orders that have accumulated during the last 6 months. Of course cheques in payment for these packages mailed out during the last week have not yet reached us.

From the above, we are pretty sure, unless a miracle should happen such as the sudden use of our *Flora Hawaiiensis* Book 6 as a text, sales will not exceed \$6,000 by the end of three years, namely by May 15, 1966.

Don't you think that we should wait until I have ALL figures up through May 15, 1966 before we even bother to work out how much of Book 6 actually comes under Grant 22956?

I have the precise figures for the sale of Book 6 alone, but to get them means digging through files. If you want them, I can mail them to you some months hence, after most payments for copies ordered during the last six months have come in.

The Garden is a Continent and half an ocean distant, receives no indirect costs of any kind for sponsoring the grant and is not in a position to know about sales as all copies of the Floras are stored in Hawaii. Furthermore, thanks to the \$48.25 cheque I mailed in error, I have caused the Garden sufficient confusion. With this in mind, I am mailing you this letter for you to accept officially, and enclosing a carbon for Mr. Kolkebeck. Should you need a statement from the Garden, however, perhaps Mr. Kolkebeck could mail you a pertinent statement. He would base it on facts in this letter.

Book 6 is a good book, really, but not a best seller. The famed Natural History Museum of Vienna honored me by making me a Corresponding member in July. I guess it is largely due to this book, and Mrs. Degener & I appreciate that the NYBG and NSF made this possible.

Aloha,

Dr. Otto Degener

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

OCT 28 1964

Dr. Otto Degener
Waialua
Hawaii 96791

Re: Grant NSF-G 22956

Dear Dr. Degener:

Thank you for your informative letter of October 6. It is especially helpful, of course, to clear up the matter of the payment of \$48.75. We are returning your cancelled check and the copies of your letter to Mrs. Stewart and Dr. Steere's letter to you.

As to the other points mentioned in your letter, we would like to urge again that you report all expenses and sales to the New York Botanical Garden. The Garden can then keep the necessary accounts and make the report to the Foundation as required by the grant. As mentioned before, the Foundation looks to the grantee institution and not to the Principal Investigator for the necessary financial reports.

When sending information to the Garden, you may wish to keep the following in mind:

The grant requires a refund of all proceeds from sales of Volume VI during the first three years after publication. Our letter of June 24 to Mr. Kolkebeck specified May 1963, as you had said that the last pages were published in April of 1963. In other words, we are interested in sales of the complete Volume VI.

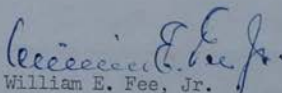
The Foundation has asked the Garden to submit a report and a refund annually as of the date of publication. (It may be helpful and desirable for you to send the Garden the proceeds from Volume VI somewhat more often than once a year.)

Again, the grant requires the return of all proceeds from Volume VI in excess of the amount contributed by the grantee (that is, by the Garden or by you), and up to the amount of the grant. Hence, there

is no need to consider at this time whether sales will exceed the amount granted and no reason to defer the reporting of income.

The Foundation is pleased to know of the honor bestowed on you by the Natural History Museum of Vienna. It is gratifying to think that the publication supported by this grant may have been a contributing factor although your status as a scientist is already well established.

Sincerely yours,



William E. Fee, Jr.
Head, Grants Office

Enclosures (3)

Copy to: Mr. Robert F. Kolkebeck
Assistant Director
New York Botanical Garden

Jan. 4, 1963.

Miss Ileen E. Stewart,
NSF, Washington, D.C.

Dear Miss Stewart:

Regarding G-22956 and your August 1, 1962 letter about the recovery clause, I am mailing to the New York Botanical Garden a cheque for \$48.75 which is the sum accruing from the prepublication sale of *Flora Hawaiiensis* Book 6 copies @ \$10 less an estimated 25 cents postage.

Orders were taken from Doty, Hesheng and Miller of the U.S., Hatheway of Mexico, and Reehinger of Austria. When the three years have ended, we intend to lower the price to \$5.00 and to scatter the books gratis to stimulate interest in the fast-wanishing Haw. flora.

Mrs. Degener & I enjoyed meeting Dr. Hodges in Honolulu the other day.

Aloha,

This is the Natural
History Museum which
elected me Corresponding
Member July 1. It is
considered an honor.

probably
meant
1.25 cents, or
25 cents per
book

The New York Botanical Garden

BRONX PARK • NEW YORK 58 • NEW YORK • LU 4-8500

CHARLES B. HARDING, *President*
FREDERICK S. MOSELEY, JR., *Vice President*
MRS. HERMANN G. PLACE, *Vice President*
R. GORDON WASSON, *Treasurer*
WILLIAM C. STEERE, *Director*

January 17, 1963

Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu
Hawaii

Dear Dr. Degener:

Thank you very much for the prompt submission of your 1962 annual report, which I have read with much interest. I have given the bibliographic information to Dr. Rickett for inclusion in the list of staff publications.

I have forwarded on your note concerning fiscal matters and your check to Mr. Countey and any questions will be referred back to you by him.

We appreciated your account of the memorial service for Dr. J. F. Brock. If a copy of the biography is available, we would be glad to have it here for our biographical files of botanists.

Most sincerely,



William C. Steere
Director

WCS/gd

NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C. 20550

DEC 14 1964

Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu, Hawaii

Refer to: Grant GB-879

Dear Dr. Degener:

Our file for the referenced grant indicates the following:

- ☐ Fiscal report has not been received. Submit, in duplicate, reflecting expenditures from the effective date of the grant to a recent date convenient to your accounting system.
- ☐ Interim fiscal report is due. Submit, in duplicate, reflecting expenditures subsequent to the period covered by your last report.
- ☐ Interim fiscal report is due. Submit in duplicate. Reports are required
 - ☐ at the conclusion of each academic year
 - ☐ at the conclusion of each summer session
 - ☐ annually
 - ☐ semi-annually
- ☐ Interim ☐ Final fiscal report is due. Submit, in triplicate, on plain paper following the format of the budget, copy enclosed.
- ☐ Final fiscal report has not been received. Submit, in triplicate, reflecting expenditures subsequent to the period covered by your last report.
- ☒ Final fiscal report has not been received. Submit in triplicate.
- ☐ Fiscal report has not been received. Report was to be submitted upon completion of Travel. Submit, in triplicate.

Please prepare and execute the fiscal report as soon as possible and send to the Grants Office, National Science Foundation, Washington, D.C. 20550. Forms, if required, are enclosed for your use.

Sincerely yours,

Robert A. Michelitch
Robert A. Michelitch
Grants Specialist

Enclosures

Waialua, Oahu, Hawaii.
Dec. 18, 1964.

Mr. R.A. Michelitch,
National Science Foundation,
Washington, D.C.

Dear Mr. Michelitch:

I do not understand your letter of Dec. 14, 1964 regarding Grant GB-879. Mrs. Degener & I completed our Island of Lanai project early in February, and Feb. 8 mailed our final report and final accounting to Dr. W.H. Hodge, Program Director for Systematic Biology. Since that date, thinking everything in order with NSF matters, we have traveled around the World visiting Botanic Gardens and Museums, and attending the International Botanical Congress in Edinburgh.

Incidentally, we spent during our almost six months' botanizing on Lanai much more than the \$2,000 allotted, and were perfectly glad to do so.

I herewith copy Dr. Hodge's letter for your files:

February 26, 1964

Dr. Otto Degener,
Waialua, Oahu, Hawaii

Dear Dr. Degener:

Thank you for your letter of February 8, 1964 for which we will consider as the final report on grant GB-879 which permitted your collecting activity on the island of Lanai. It is always a pleasure to hear when a grantee has been successful, and even though you are fearful of what is happening to the native Lanai plants, you must feel grateful that herbarium material at least has been collected for study in the future. In this regard we are glad to learn that specimens have been forwarded to important herbarium centers for critical study.

With all good wishes to both the Degeners, I remain

Yours sincerely,

(Signed by) W.H. Hodge
Program Director for
Systematic Biology

P.S. Your final accounting for the grant has been forwarded to our Grants Office."

In case the Originals mentioned by Dr. Hodge Feb. 26 got lost, I herewith enclose three copies of the one I prepared Feb. 8 on NSF Form 451, Nov. 1961. Details of how the cash was used should be in your files. The greatest expenditure of the \$2,000 was for transportation to and from the Island of Lanai, the rent of a house, the monthly hire of jeep and gas & oil for it, equipment to process the specimens collected, and food. My original estimate when applying for the \$2,000 grant was that Mrs. Degener (a professional botanist with a doctorate) and I would spend this amount in two months. Instead, "scoping up" the grant with our own savings, we were able to collect just short of six months.

I hope this ends Grant GB-879 successfully and that we can discard our records concerning it.

Dr. Otto Degener

NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C. 20550
OFFICIAL BUSINESS

POSTAGE AND FEES PAID
NATIONAL SCIENCE FOUNDATION

Dr. Otto Degener
68617 Crozier Drive, Waialua
Oahu, Hawaii

12/-/64

Dear Dr. Degener:

We wish to acknowledge receipt of the reprints referenced below which have resulted from research conducted with assistance from grant NSF-GB-879

"Wikstroemiae Novae Hawaiienses"



W.H. Hodge
Program Director for
Systematic Biology

P.L. 8A-10H (9/64)