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Telephone: 412-268-2434

Email: huntinst@andrew.cmu.edu 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.

THE NEW YORK BOTANICAL GARDEN BRONX PARK NEW YORK 58. N. Y.

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BERKELEY GAYNOR
DIRECTOR
WILLIAM J. ROBBINS

January 24, 1956

Via Air Mail Mr. Otto Degener Waialua Oahu. T. H.

Dear Otto:

I have your letter of January 18th and the only suggestion I can make is that you write to the National Science Foundation and inquire as to when your grant will be activated. As far as my experience with the National Science Foundation is concerned, I have seen no influence of "politics". I do know that grants are sometimes made in excess of the available funds, and it has been necessary on occasion to delay the availability of the money until the next fiscal year. I have no information as to the situation of the grant which was made to you.

Kindest regards.

wjr/bw

William & Robbus

William J. Robbins Director

Thanks for your uport

Dr. William J. Roobins, Director The New York Botanical Garden New York, New York

JAN 3 1 1958

Research Grant WF-02216

Dear Dr. Robbins:

I am pleased to inform you that the sum of \$12,000 is hereby granted by the Hational Science Foundation to The New York Botanical Garden, for the support of research entitled "Botanical Exploration of Bawaiian Islands," under the direction of Otto Degemer, Collaborator in Hawaiian Botany, for a period of approximately three years. Until further notice this grant will be paid as follows: \$6,100 on or about January 15, 1956; \$3,900 on or about March 15, 1957; \$1,200 on or about Narch 15, 1958; and \$800 on or about September 15, 1958.

It is a condition of this grant that it may be revoked in whole or in part by the Foundation after consultation with the principal investigator and 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 a further condition of this grant that disposition of domestic patent and other rights in any inventions or discoveries made or conceived during the research shall be the responsibility of the grantee; that disposition of foreign patent and other rights to any such invention or discovery shall be determined by the United States Government; that the grantee shall give the Foundation reasonable notice of application by the grantee or other person or institution for a foreign or domestic patent on any such invention or discovery; and that upon issue of a domestic patent on any such invention or discovery, the patentee shall grant the Government an irrevocable, royalty-free, nonexclusive license for use of such invention or discovery for governmental purposes.

The Foundation desires that this grant be administered in general accordance with the Foundation's policies for research grants as stated in "Grants for Scientific Research," April 1955, and in conformity with the other understandings reached between the Poundation and the grantee relating to this grant.

Please acknowledge receipt at your earliest convenience.

Sincerely yours,

Alan T. Waterman Director COPY

NATIONAL SCIENCE FOUNDATION Weshington 25, D.C.

January 31, 1956

William J. Robbins, Director The New York Botanical Garden New York, New York

Research Grant NSF-G2216

Dear Dr. Robbins:

I am pleased to inform you that the sum of \$12,000 is hereby granted by the "ational Science Foundation to The New York Botanical Garden, for the support of research entitled "Botanical Exploration of Hawaiian Islands," under the direction of Otto Degener, Collaborator in Hawaiian Botany, for a period of approximately three years. Until further notice this grant wil be paid as follows: \$6,100 on or about January 15, 1956; \$3,900 on or about March 15, 1957; \$1,200 on or about March 15, 1958 and \$800 on or about September 15, 1958.

It is a condition of this grant that it may be revoked in whole or in part by the Foundation after consultation with the principal investigator and 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 a further condition of this grant that disposition of domestic patent and other rights in any inventions or discoveries made or conceived during the research shall be the responsibility of the grantee; that disposition of foreign patent and other rights to any such invention or discovery shall be determined by the United Stats Government; that the grantee shall give the foundation reasonable notice of application by the grantee or other person or institution for a foreign or domestic patent on any such invention or discovery; and that upon issue of a domestic patent on any such invention or discovery the patentee shall grant the Government an irrevocable, royalty-free nonexclusive license for use of such invention or discovery for governmental purposes.

The Foundation desires that this grant be administered in general accordance with the Foundation's policies for research grants as stated in "Grants for Scientific Research," April 1955, and in conformity with the other understandings reached between the Foundation and the grantee relating to this grant.

Please scknowledge receipt at your earliest convenience.

Sincerely yours,

/s/ Alan T. Waterman Alan T. Waterman Director

Hunt Institute for Botanical Documentation

February 1, 1956

Dr. Otto Degener Mokuleia Beach, Waialua Oahu, Hawaii

Dear Dr. Degener:

The Division of Biological and Medical Sciences is pleased to inform you that your research proposal, entitled "Botanical Exploration of Hawaiian Islands", has been approved by the National Science Foundation for the sum of \$12,000 for a period of approximately three years. A copy of the grant statement is enclosed in order that you may acquaint yourself

with the conditions.

Our policy with regard to reports on research supported by the Foundation is to keep them as simple as possible. We should like to have a short informal annual report (in duplicate) at the end of each calender year and, at the expiration of the grant, a more comprehensive final report (in duplicate) of the progress of the research. These reports should contain, in addition to a description of the accomplishments achieved during the tenure of the grant, a chronological bibliography of all articles published under the grant. It is also desirable that the final report should in/clude a listing of personnel, i.e., whether graduate student, technical assistant, professional associate, etc. If, in the course of the research, any unusually significant results are obtained, we should like to know about them as they occur.

We also request that six reprints of each publication resulting from work done under the grant be provided as soon as such reprints become available. An appropriate acknowledgment should be made in each publication:

usually a simple footnote is adequate.

If you have any questions about these or other matters, please do not hesitate to write. We wish you continued success in your research program.

Sincerely yours.

Signed Rogers McVaugh Program Director for Systematic Biology

Enclosures

THE NEW YORK BOTANICAL GARDEN BRONX PARK NEW YORK 58, N. Y.

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WILLIAM J. ROBBINS

February 2, 1956

Mr. Otto Degener Mokuleia Beach Waialua Oahu, T. H.

Dear Otto,

I enclose herewith copy of a letter received from the "ational Science Foundation, which may have already reached you. In any event, this answers the questions which you raised in a recent letter to me.

I assume from this letter that the grant will be paid to The New York Botanical Garden for your use. However, there is no clear statement in the communication from Dr. Waterman in this matter.

wjr/bw

Yours very truly,

William J. Robbins Director

Mokuleia Beach, Waislua, Oahu, Hawaii. Feb. 7, 1956.

Dear Dr. McVaugh:

I have your letter of February 1 which evidently crossed mine of January 30 in the mails, and automatically answered my question. I likewise received word from Dr. Robbins about the proposed project of Botanical Exploration of Hawaiian Islanis.

I understand the policy of our National Science Foundation and shall of course follow your instructions to the letter. The project, for all practive ble purposes, will begin on receipt of the grant through Dr. Robbins and my purchase of equipment. I have already ordered metal corrugates from a concern in Far. Rockaway, Long Island, because of otherwise too much delay in receiving the shipment from that great distance. I cannot imagine the corrugates would arrive before funds are available.

Thank you again for your kind aid and advice. I am assuming that this grant, as no salaries to Mrs. Degener or to me are involved, is free of Federal and Territorial income tax. Should I be wrong, do please advise me when you have occasion to write me again anyway.

Sincerely,

Hunt Institute for Botanical Documentation

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February 9, 1956

Mr. Otto Degener Waialua Oahu, T. H.

Dear Otto:

I have your letter of February 7th and note all the plans that you have in mind. Of course, you realize that the expenditure of this money will have to be accounted for by The New York Botanical Garden to government auditors and we must, therefore, be prepared to furnish suitable evidence of the expenditures. I am asking Dr. Keck and Mr. Montagne to handle this from our end.

I still don't know whether the money will be sent here or direct to you, but as I wrote earlier it looks, from the communication from Dr. Waterman, that the funds will be sent here. Mr. Montagne will find out about this very shortly so that we will know where we are. I am, of course, delighted you are getting this assistance, and I feel sure that it will yield excellent results.

We all sympathize deeply with Mrs. Merrill, but there is nothing anyone can do to relieve her under the present circumstances. Dr. and Mrs. Gleason are spending the winter in California. Dr. Dodge has just completed a paper for a volume honoring Dr. Winge of Copenhagen. Everyone else here is in good health and busy.

Mrs. Robbins joins me in kindest regards to your wife and yourself.

V2 11

William J. Robbins

Sincerely yours,

wjr/bw

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DIRECTOR
WILLIAM J. ROBBINS

February 14, 1956

Mr. Otto Degener Waialua Oahu, T. H.

Dear Otto:

I have your letter of February 10th and I fear there is nothing we can do to speed the National Science Foundation. These things take time, and government affairs do not go with the speed of private business. I will see what we can do.

wjr/bw

William J. Robbins Director

Sincerely yours

Mokuleia Beach, Waialua, Oahu, Hawaii. Peb. 15, 1956.

Dear Dr. McVaugh:

Mrs. Degener and I are in a quandary about the grant-insid that was activated "on or about January 15" for New. botanical exnloration. We read through the literature we have received from the
Foundation. Neither this nor Dr. Robbins have explained the method of
financing expenses. I am therefore taking the liberty of writing you
once again.

For a fee of \$50, I engaged a local police officer versed in autos, to find me a suitable car for botanizing on Kausi. He uncerthed a practically new but discarded embulance, thus far driven less than 500 miles. It is ideal and will enable us to live inexpensively near strategic collecting areas.

I was able to purchase this ambulance Feb. 11 for the project by offering "\$1,500 cash," paying \$100 down to bind the agreement. I am to pay the balance after a few alterations have been made, such as removing the central light. To have one, and the siren incidentally, is illegal now that the car is no longer to be used as an emergency vehicle.

This ambulance is about ready for delivery and I do not know what method I am to use to pay for it. Nor do I know how to pay for the metal corrugates I ordered Fab. 6 by mail, C.O.D., from Long Island, and other items. Leconclusion, then, I need a briefing on business methods. Am I to send to you or to Dr. Robbins major bills for payment? Am I to pay provisionally from my own limited funds, to be reimbursed half-wearly? Evidently my present method of going sheed with Project B-1819 by purchasing and ordering equipment and services is wrong.

Our eagerness to begin work prompts me to ask this question of proced-

Sincerely,

THE NEW YORK BOTANICAL GARDEN STATEMENT OF ACCOUNT

INVOICE DATE

AMOUNT OF INVOICE

\$ 2,500.00 \$ 2,500.00 314

EPHONE LUDLOW 4-8500

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February 23, 1956

Mr. Otto Degener Mokuleia Beach Waialua, Oahu, T. H.

Dear Mr. Degener:

As you know, the National Science Foundation has made a grant to the Garden of \$12,000 for a 3-year period in support of research covering "Botanical Exploration of the Hawaiian Islands" under your direction. The New York Botanical Garden has now received a check for \$6,100 for the first payment, as explained in Dr. Waterman's letter of January 31 to Dr. Robbins.

We assume that you would like to have the funds available to you over the three years in about the same proportion as outlined in your proposal. The responsibilities of the Garden in this matter are for the administration of the funds in such a way as to meet the requirements of Government auditors that may be sent here to audit this account. Accordingly, our accounting office must have in its files vouchers for all major expenditures, such as receipts for car purchase, artist's salary, printer's bills, metal corrugates and other supply items of a value of approximately \$25 or more, plus an accounting from you of field expenses given in reasonably detailed fashion.

It is National Science Foundation policy that permanent equipment purchased with its funds by a grantee are the property of the institution to whom the grant is made and not that of the principal investigator. In this regard we believe after consulting the experts here that the car you purchase should be registered in your name, but the insurance should be placed by us here in New York, and, hence, we have placed a binder effective the date of delivery to you. So when you have purchased the car please send us the following information:

Date of delivery
Year
Year
Model or type Fand Truck
Make
Serial No. 20-072789
Engine No. 20-0716564

The limits of insurance are 300,/500,000 for personal liability and 10,000 property damage to others. This would not insure you

or damage to your car. The cost is very modest, being about \$59.37 per annum, which we would charge to the Fund. The insurance will be in your name and the Garden's, so we both are protected.

We realize that you have some capital expenses to make the first year of the three, so we tentatively suggest that the \$12,000 be budgeted over the three years as follows: \$5,000 for the first year, \$3,500 for the second year, and \$3,500 for the third year. If you prefer a different disposition of these funds, please let us know.

As you have doubtless noted in the instructions the National Science Foundation sends to applicants for grants, the Foundation is willing to pay an overhead of up to 15 per cent for the administration of a grant. In your application no request was made for overhead, for it was not realized at the time that it would be administrated from the Garden here. No provision is now added for this item, and the Garden will be happy to make this contribution to your work in anticipation of increased collections and publications from you.

We propose to send you at this time half of the \$5,000 earmarked for the first year, or \$2,500, and our check in this amount is enclosed. We suggest that you send us vouchers for expenditures made on this account promptly as received, and let us know when you will be needing another advance. We propose to send you advances in \$1,000 amounts until the budget agreed upon for the year is expended. At all events, we would not anticipate advancing you a greater total amount than the payment or payments received by the Garden from the N.S.F. up to that time.

We trust that this general outline of procedure appeals to you as being an orderly one, and we'll be glad to learn your wishes in regard to any modifications of the plan. Please accept our congratulations upon receiving this support from the N.S.F. and best wishes for success in your botanical activities.

Singerely yours,

H. de la Montagne
Secretary

Mokuleis Beach, Waialus, Oshu, Hawaii. Feb. 27. 1956.

Mr. H. de la Montagne, New York Botanical Garden, Bronx Park, New York City.

Dear Mr. Montagne:

Thank you for your explanatory letter of Feb. 23, and the cheque for \$2,500. I am depositing it to my account in the Bank of Hawaii.

Mrs. Degener and I are presently a bit under the weather with a touch of the flu. I am therefore having the police officer, who uncerthed this car bargain originally, call for the ambulence and bring it to a garage for a major elteration (at a bargain price). As the rear panel is solid, to make driving sefer, we shall have a window cut into it.

I just phoned the car agency and from them now have the information you desired for insurance coverage:

Date of delivery: on or about Feb. 1950

Model or type: Penel Truck Make: Volkswegen

Serial No.: 20- 072789

Thrine No.: 20 - 0716564

How exactly the \$12,000 should be budgeted I do not yet know. I feel that the National Science Foundation is interested in getting results into print so that others can profit thereby. With this in mind, I think I should concentrate on completing Book 5 of the Flora Haveitensis. It has been languishing these last ten years for lack of funds. Thus printing expenses will run a bit high this year. I imagine I am permitted to use more than the allocated \$1,000 for publication this year and correspondingly less for "Lodging in the field" and "Salaries." If such borrowing from one part of the 1956 budget can be allocated to another part, like publication, I believe your tentative disposition - \$5,000 for 1956 and \$3,500 each for 1957 and 1958 - conveniently assigned.

I shall first try to pay for drawings by contract, made by the artist at his home. We longer single, I cannot so easily give Tony Agliams, Hung Sun Laus, Kenneth Sylvas and Kwun Kee Parks the run of the house, no matter how nice they may be.

As this fund is not paid to me as an individual, I am assuming that I am not to enter any of it into figuring Territorial or Federal taxes.

I shall mail you vouchers for expenses, exceeding about \$25, as they occur.

Mrs. Degener and I are overjoyed and most grateful for Dr. Robbin's advice to knock at NSF's door in Washington for help. Now we can accomplish so much. And we are most grateful to him and to you for having the Garden attend to all administrative work as a gift to our project.

Sincerely.

NATIONAL SCIENCE FOUNDATION WASHINGTON 25, D. C.

February 27, 1956

Dr. Otto Degener Mokuleia Beach, Waialua Cahu. Hawaii

Dear Doctor Degener:

Thank you for your letter of February 15th. I am enclosing a copy of my letter to Dr. Keck and I hope that this will answer the questions which you raised. Because of the fact that the National Science Foundation ordinarily does not grant money to individuals but to institutions only, it will be necessary for you to secure your funds directly from the New York Botanical Garden and as you can see from my letter to Dr. Keck, the arrangements can be made in any way which is suitable to you and to them. For your own protection and for theirs it would be best for you to keep receipts for major purchases. A fiscal report is requested from the grantee institution at regular intervals and the Garden will therefore have to keep some account of how much money is spent each year.

With best regards and good wishes for the continuation of your research.

Very sincerely yours,

Rozenduwangen

Rogers McVaugh Program Director Systematic Biology

cc - Dr. David D. Keck

February 27, 1956

Dr. David D. Keck New York Botanical Garden Bronx Park New York 58, New York

Dear Dave:

I have just received from our Grants Office an opinion on the question which you and I discussed with Dr. Robbins, namely, the arrangement for the payment of Dr. Degener's expenses. Briefly, the situation is this: Any arrangement should be worked out be tween Dr. Degener and the New York Botanical Garden. The Garden should take any steps which they feel will be necessary to permit Dr. Degener to carry on his research and at the same time, provide the Garden with at least a certain minimum amount of cost data.

It would be possible for example, for the Garden to establish a special bank account upon which Dr. Degener could draw. Another possibility might be that for small bills and field expenses he use his own funds and request reimbursement from the Garden. Under this arrangement he might wish to have all major bills, such as that involving the ambulance, forwarded to the Garden for payment.

I hope it is clear from the foregoing that the Foundation does not ordinarily request strict accounting for such items as field expenses and miscellaneous supplies. It is the feeling here that grantees should be allowed the maximum possible freedom to accomplish their research under the conditions which they have proposed. For the protection of the Grantee and his Institution alike, however, the Institution will no doubt wish to keep documentary evidence of major expenditures.

I hope that answers the questions which were raised. If not, please feel free to write again about it.

With best regards and all good wishes.

Very sincerely,

Rogers McVaugh Program Director Systematic Biology

cc - Dr. Otto Degener

RMcV:jo

March 1956 to March 1957

Purchase of car \$1,500.

Artist 500.

Insurance 60.

Publication 1,500.

Expendable Supplies:

Upkeep of car, gas and oil; general supplies 650.

Travel:

Maintenance in the field of 2 persons; meals and lodging 750.

Miscellaneous 40.

THONE LUDLOW 4-8500

THE NEW YORK BOTANICAL GARDEN

BRONX PARK NEW YORK 58, N. Y.

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March 8, 1956

Mr. Otto Degener Mokuleia Beach, Waialua Oahu. Hawaii

Dear Mr. Degener:

Thank you for your letter of February 27th. The information about the car has been noted and passed on to our insurance broker.

You raise the question of taxes, and I certainly assume, in so far as Federal taxes are concerned, there are none to pay, that is, the funds do not represent additional income to you personally, and you should not pay on it. I am not familiar with any local taxation measures and would have to be guided by you in that respect. I can't imagine that there would be any taxes in lieu of the source of the money.

In consultation with Dr. Keck, we made up a tentative budget for the current year, running from March 1, 1956-March 1, 1957, and also a budget for the following two years. These figures are intended as a helpful guide. You have received further letters, dated February 27th, from Dr. McVaugh of the National Science Foundation discussing the budget set-up from which you will note that there is ample latitude in the expenditure of these funds. Also, to answer the question raised in your letter, I should thinkyou could, within reason, transfer monies between categories as circumstances dictate. As the Garden is required to submit periodic fiscal reports to the NSF, your vouchers for expenses exceeding about \$25.00 will be very desirable.

Sincerely yours,

H. de la Montagne
Secretary

Mokuleia Beach, Waialua, Oahu, Hawaii. March 15, 1956.

Colon

Dear Dr. McVaugh:

In accordance with your instructions of Feb. 1, I herewith enclose six sets of pages of forthcoming Book 5 of the "Flora Hawaii-ensis."

I must apologize for the bad showing the pages of family descriptions make, but in a way such pages for the necessary scaffolding for later generic and illustrated specific descriptions.

I hope you and your committee will reserve judgement regarding this first printing and succeeding ones under grant B-1819 until Book 5 is completed and properly bound.

The three youngsters I had trained as artists, namely Kwan Kee Park, Yashimasa Nitta and Hung Sun Lau, are now designing aloha shirt textile, drawing maps for the U.S. Geological Survey and making drawings of plants for the Bishop Museum. Hence I am paying for special illustrations, like that of our native Kauai <u>Drosera</u>, by contract until I can train a new youngster for our project. I am giving the Salvation Army first choice to select a promising applicant for me. Should none exist, then I shall contact the local high school.

Some of the artists and assistants I have developed came from very strange backgrounds, such as the Industrial School and a school for feeble-minded. They were under parole to me. This is one way of getting drawings made economically at, perhaps, the expense of a little extra time and worry. But, then, it does incidentally rehabilitate such unfortunate waifs.

I think the fact should be on record that Mr. de la Montagne, Secretary of the New York Botanical Garden, informed me Feb. 23 that the Garden will administer the grant without cost. I am certainly grateful to Dr. Robbins and Mr. de la Montagne for this practical gesture of aloha.

Sincerely,

the Degener

Hunt Institute for Botanical Documentation

KUKAIAU RANCH CO., LTD.

KUKAIAU, HAWAII

March 23, 1956

Mr. Otto Degener, Waialua, Oahu, T.H.

Dear Mr. Degener:

This is in reply to you r letter of February 5th which was here when I recently returned from the Mainland.

I have read with interest the pamphlets that you enclosed and am forwarding them to our Honolulu Office to be on file there. The young man that attended the meeting was a Mr. Porter, who is now in the Plantation Department of Davies & Co., Honolulu.

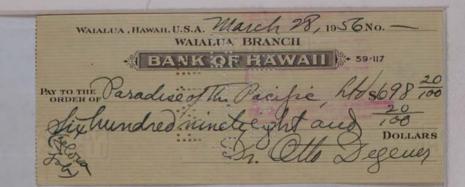
I want to thank you for your interest in this matter. You have given us some excellent ammunition with which to combat the introduction of Axis deer to this Island. We are having a difficult time as it is raising enough cattle on this land to pay the high Territorial rents without competition for available range from deer. The matter of TB in deer is the best argument that I have heard for keeping them out of this country, as our cattle are presently free of TB.

Again, many thanks and I hope that we will see you in this neighborhood again someday.

Yours very truly,

Kukaiau Ranch Co., Ltd.,

Roger T. Williams, Manager



Oprif 2-6, 1956

Bear Mr. Contamna

verse) of estimated on the present flore locational authority. This gives he per a course to publish additional naturals, and I have consequently mailed a mice batch of illustrated may, to the local printer. He is setting it now.

Enclosed to the receipted hill of 8698.20 for the past printing job. The discrepancy in billing me for 8 engravings and potually printing 10 is due to my having paid for 8 outs out of my own pocket before receiving the NSF grent

Enclosed in enother bill, this one for 839.00. It pays for mucing the embulance look less like an embulance by painting the lower half brown, the rear being conspicuously striped. As an edded safety measure, a cludow has been installed in the otherwise solid rear panel.

Expenses thus for have reduced my fund to less than \$100, so kindly sevence me maother \$1,000. Foot of this will be soon absorbed by printing the me., now at thereadles of the Pacific, Ltd. This year my printing costs will exceed our tentative estimate of \$1,000. This, however, is a good sign as publication in the final aim of the entire project. I shall "borrow" from other estimated budget items to smalls me to keep within the prescribed appaud allotsent.

the astimated 340 for a year's miscellaneous expanses will also be too low as, for article, I sent a foreign postal money order of 35.00 to Germany to have an illustration made for me of my have Progres, of which the weekens in located there. I have also said for meature, marrionary and altilus makeness purchases or asylose. These are most easily paid into appellal entegories. I am trying to set an austrian artist to illustrate for we have lobeling in the Vienna herberium, but have not yet been from Dr. Timer about the possibility of having this dome. From Eschinger draw some for me presidently.

The BSS plus bills, or course, are entity handled and or those there should be relatively for I have sampled successfully for years in furthering the publication of my Fitter so you need not sorry that my habits will successfully change.

We are both over mir ottook of the "flu," and all goes well,

The Garden suct be beautiful now, with lilece about ready to bloom.

Singerson,

THE NEW YORK BOTANICAL GARDEN STATEMENT OF ACCOUNT

INVOICE DATE

AMOUNT OF INVOICE

AMOUNT ACCOUNT NO.

4/10/56 Letter

B 1,000.00

S 1,000.00

S 1,000.00

ENTERED CASH BOOK

APPROVED FOR PAYMENT

DETACH THIS STATEMENT BEFORE DEPOSITING CHECK

CHICAGO NATURAL HISTORY MUSEUM PORNIEMY PIELD MUSEUM OF NATURAL HISTORY ROOSEVELT ROAD AND LAKE SHORE DRIVE CHICAGO 5, ILLINOIS 13 April 1956

Dear Dr. Degener:

Thank you for your letter and package of algae of March 19th. The algae are now all named, and I shall mail a set back to you by parcel post as soon as I can get to the post of fixed Jaturday. A set of all the could be further divided has been reserved for the new York Britainical Garden; There will be wicked in a parleage of Specimens that I have to return to the Garden soon, and I'll make appropriate explanation of them to Dr. Rogers as That time. Tobo specimens will go to the herbarium as Berlin-Dahlam, as indicated on your labels, as soon as I can send a parleage there.

The labels on the speninens being returned to you are all annotated, no I did not make a list of the names to include here. Since algal specimens other than from marine habitats just haven't been collected much on the islands, These are especially welcome to me. I hope you will pick up many more of them in the future.

best regards and wishes, and with

Sinienty, Francis Drones

Mailing address: 1616 east 50th place Chicago 15

Hy aug 1956, Book 5

TELEPHONE LUDLOW 4-8500

THE NEW YORK BOTANICAL GARDEN BRONX PARK NEW YORK 58, N. Y.

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April 13, 1956

Mr. Otto Degener Mokuleia Beach, Waialua Oahu, Hawaii

Dear Mr. Degener:

Things have piled up on my desk recently which accounts for my dilatoriness in responding to your letters of March 13, March 26 and a letter undated but obviously written between April 2nd-6th. Your comments have been noted generally by us here, that is, by Dr. Robbins, Dr. Keck and myself.

As to your letter of March 13th, I don't believe there is anything calling for an immediate reply, except to say that we hope Miss Greenwell will come through with her part of the printing bill in accordance with your previous understanding with her.

As regards your letter of early April, we have noted your comments on the printing job and in accordance with your request I am enclosing herewith a check to your order for \$1,000. I am glad to note your "thrifty" attitude toward the expense account, and I know the money is spread very thinly over all the many things you would like to accomplish. You will have to be the final judge of the value of any particular expenditure to your project. I do trust we will be able to hold generally to the budgeted expenditures as planned, so that the money will hold out over the period of the grant.

In your letter of March 26th you ask for details of the insurance policy. The policy is issued by the Employers' Liability Assurance Corporation, Ltd., of Boston, Massachusetts, and runs from April 14, 1956 to April 14, 1957 at 12 a.m. It provides liability insurance for bodily injury in limits of \$300,000 each person, \$500,000 each accident, and damage to property of others up to \$10,000. Our insurance brokers, Brown, Crosby & Co. of 96 Wall Street, New York, have just told me the policy is being sent here with a certificate of insurance covering all the essential data and conditions to be forwarded to you. Rather than hold this letter, I will send the insurance certificate next week.

White Mortane H. de la Nontagne Secretary

Hunt Institute for Botanical Documentation

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April 16, 1956

Mr. Otto Degener Mokuleia Beach Waialua, Oahu, T. H.

Dear Mr. Degener:

Supplementing my letter of April 13th, I enclose specimen insurance policy and identification card on the car you recently purchased. Instead of the expiration dates I gave you, however, you will note the policy runs from 2/28/56 to 2/28/57. I think February 28, 1956 was the date you assumed ownership of the car, and we insured you accordingly.

> Sincerely yours, /file la Mortagne

H. de la Montagne Secretary

BERNICE P. BISHOP MUSEUM HONOLULU

The Museum has received from Dr. Otto Degener

the gift of

11 specimens of blue-green algae collected in the Hawaiian Islands, determined by Dr. Francis Drouet

Accession Number 4965

The Trustees gratefully acknowledge this contribution to the

collections.

E.H. Bryan Jr. Curator of Collections.

May 7, 1956







Dr. Otto Degener 90 Bishop Museum Mokuleia Waialu

Hunt Institute for Botanical Documentation



Mokuleia Beach, Waialua, Oahu, Hawaii. May 29m 1956.

Dear Dr. McVaugh:

Enclosed are the second six sets of pages of forthcoming Book 5 of the Flora Hawaiiensis. This set was produced and printed under grant B-1819.

Date of publication was yesterday, I consigning close to 80 sets to the mails for delivery to leading botanical institutions of the World and to individuals particularly interested in our flora. Your six sets were delayed one day to give me time to include this explanatory letter with the package.

A third set, in manuscript and gally, is now at the printers. We are a bit hampered by lack of certain literature as, for example, that on <u>Prosera</u>, but in time will get our questions resolved through photostats or the kind services of friends on the Mainland or Europe.

Mrs. Degener and I are no longer frustrated by lack of funds. We are delighted, thanks to the National Science Foundation, to be able to bring a little order out of the present chaos in which the local flora finds itself.

Sincerely,

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424 South Beretania Street Ho Post Office Box 80

Honolulu 10, Hawaii Telephone 63427

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June 7, 1956

Dr. Otto Degener

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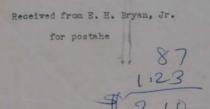
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ry:	DESCRIPTION		UNIT PRICE	AMOUNT	TOTAL
	lots of Flora Hawaiiensis line engravings	3,000 each	9 7.27	320.00 58.16	378.16
		JUL 1 1950 378			
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Hunt Institute for Botanical Documentation



To packages of dried lichens, sent to Dr. Lamb, Harvard, for Dr. Otto Degener.



NATIONAL SCIENCE FOUNDATION

June 21, 1956

Dr. Otto Degener Mokuleia Beach, Waialua Oahu, Hawaii

Dear Dr. Degener:

Thank you very much for sending us the new papers from the forthcoming Flora Hawaiiensis. We are much pleased to see that a grant from the Foundation has enabled you to go ahead so rapidly with the publication of this very interesting flora.

Rozerblewangle

Rogers McVaugh Program Director for Systematic Biology Dr. ofto Degener

Dr. otto Dagmer
Waislua, Cahu
Dear Otto: After completing the last 16 pages of the present run on your
Dear Otto: After completing the last 16 pages of the present run on your
Thiora Hawaiiensis" I was able to bring my costs up-to-date. Costs proved
more then double the amount of money received for the printing of these
last 48 pages. Total costs were \$2,019.14 for which we billed you \$960.00
(exclusive of costs of outs).

I do not think that present day figures are out of line when you stop to
Temember that for all practical purposes everything has nearly tripled in
velue. Your past prices (set up in the early 30's) of so much per lot have
carried very little of this upward swing. Labor costs, then, were 75 cents
to \$1.00nper hour, now are standardized at \$2.85. The paper bought in those
days ran around 10 cents a pound. Today the same grade of stock costs 26to30-cents a pound.

to30-cents a pound.

I have given much thought to the problem of trying to arrive at a pricing for your published pages that would make it possible for you to continue printing and also to m ke it possible for us to come out on our costs. I have even gone so far as to consult with mainland authorities on

the matter.

On the next page, I am offering a new schedule of prices that I feel are fair to both of us. They need not be considered final in all respects but rether as ones to discussion.

3,000 each "Flora Haveitensis" pages as follows: PRINTED ONE SIDE ONLY, PER PAGE:

10-point type -.... 20.70

PRINTED TWO SIDES, PER SHEET (2 PAGES):

6-point type on both sides -..... \$44.50 Swheint two on both sides 28.

After you have sotten over the shock waves from the above schedule. give me a ring and let's get up a luncheon date (on me) and talk the whole thing over.

> Yours very truly. Paradise of the Pacific, Ltd. Signed Thomas W. Shootman

General Manager

P.S. Price comparison or the last 10 pages printed (exclusive of cuts)

New Price (as above)



Mokulcia Beach, Waialua, Oahu, Hawaii. July 4. 1956.

am Dave:

Of course my printer now knows that I have a grant-in-aid. Whether throwledge has OVER-stimulated his prices I just don't know. I thought should therefore get your reaction about the enclosed letter from Shoot-n. Prices justifiably may be a bit higher in the Islands because of cost shipping stock here from the Mainland. At least most groceries, such as eatfast foods, are higher here.

I paid the June printing bill about a week ago, tarrying about two weeks th hopes that his Greenwell, to whom I mailed a duplicate to her home Hawaii would contribute her "widow's mite." She did not even answer, ich was her same policy when I mailed the first printing bill to her.

When I get the receipted bill from Shootman, I shall mail it to Mr. ntagne with a couple of additional vouchers that have accumulated.

The grant-in-aid is grand for us BUI for this year, because of car purase expense, funds are meager for extensive field work. We do a little shing up into the native forest to get particular plants, like Scaevola, check on a revision Isa and I are making for Book 5. Well, anyway, we sell finish Book 5 abd get it ready for distribution. With that out of way and bringing in a little cash from sales, and with the car alegdy purchased, 1957 should be an excellent year for concentrated Kausi eld work.

I have a ready rented, at the bargain price of \$50 per month, a cottage Kausi 1 an ideal collecting region. We should so much like to go there would get more plant material when I have enough on hand to com-

As Paradise of Pacific printers has more ms., of mine, some already set, am telling Shootman to go ahead. But I am advising him to grant me a dispunt on his new prices, and that I have written my superhors for advice. am making it plain that he may be killing the goose that is laying the olden egg.

We hope to see Ray Fosberg this month while on his way to Washington com the South Seas.

Aloha,

THE NEW YORK BOTANICAL GARDEN STATEMENT OF ACCOUNT

INVOICE DATE

AMOUNT OF INVOICE

AMOUNT

ACCOUNT NO.

\$ 1,000.00

ENTERED CASH BOOK

APPROVED FOR PAYMENT

DETACH THIS STATEMENT BEFORE DEPOSITING CHECK

Waialua, Oshu, Hawaii. July 28, 1956.

Dear Mr. Montagne:

We shall postpone our planned botanizing on Kauei for August and perhaps September. The coming job at the printers is now mostly in page proof and, when delivered to me, shall complete Book 5 of the Flore and even leave some sheets over to start Book 6: With the text of Book 5 just about finished. I have written Gane Brothers & Lane, who made the five previous covers for the Flore, to quote me their new prices. I fear they will be the only concern that can fill my needs. The printer here cannot make such covers at a reasonable cost.

Please mail me another cheque for \$1,000. I don't need it now, but expect to need it by the end of August. As you may remember, the previous chaque errad about these islands before finally reaching me.

I think it best to pay for the completion of Book 5 the two, as yet, common bills. Then I can use the cash remaining from the 1956 NSF grant for botanizing on mostly Kauei, retaining however a nest egg of some hundred dollars for miscellaneous expenses such as postage, drawings and perhaps even additional printing jobs. I imagine I could hand in ms., to printer Shootman any time, with his understanding that payment would follow when the 1957 allocation of funds are available.

Of course, now, with Book 5 just about completed so far as printing is concerned, I am in something of a bergaining position to perhaps induce Shootman to lower his new printing price if Dr. Keck has proof I can print more cheaply in the States. I do, of course, prefer printing locally because I am just about on the spot and can dash to the printer via the Volks wagen and reach him by phone. Them, again, by printing on the Mainland, shipping of finished packages to me here in Hewaii would be a nasty additional cost.

In my previous letter I wrote that the cost of lenterns came out of the red purse. This is only in part correct.

Everything is going along nicely except for the nesty situation of high prices.

Aloha,

OVER ONE HUNDRED YEARS EST. 1846 OF DEPENDABLE SERVICE Jane Brothers & Sane Inc 501 Tanis Street San Francisco Il Cal EVERYTHING FOR TELEPHONE FXBROOK 2-1439 August 1, 1956 Dr. Otto Degener Mokuleia, Waialua, Oahu, Hawaii Dear Dr. Degener: Your letter of July 28th along with a sample of your book cover reached us vesterday morning. We sell and distribute all of the materials for bookbindings. including the board, the cloth cover stock, glue, screw posts, etc., but we do not fabricate or manufacture the covers themselves. Therefore, we have taken the liberty to deliver your sample along with a copy of your letter to the Cardoza Company, bookbinders at 511 Howard St., San Francisco. They will communicate with you immediately and quote on 1500 and 3000 covers. They will also advise how soon they could make delivery after receipt of an order. We selected the Cardoza Company because they are one of the foremost bookbinders and cover manufacturers in this area and we are sure that they will be able to do a very satisfactory job for you. Yours very truly, GANE BROTHERS & LANE, INC. Tom Armstrong The Cardoza Co. 511 Howard St., San Francisco, Calif. Attn: Mr. Tom Frazier Institute for Botanical Documentation

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August 2, 1956

Mr. Otto Degener Mokuleia Beach, Waialua, Oahu, HAWAII

Dear Otto:

I have now returned from two months on the West Coast and find your letter of July 4 giving the news of your dealings with the printer and enclosing copies of most recent pages of Book 5.

Don Rogers has given me comparable figures for printing of Mycologia and feels that your printer is not too much out of line. For example: for 1 sheet of Mycologia, 8 on 8, printed both sides, costs \$32.83 per 3M. Yours is \$35.38 for the same. Whereas the Mycologia sheets are folded and bound for this price, it does not seem that your printer is leaving bargaining leeway for himself.

Dr. Robbins is now in Europe for two months and Dr. Maguire is spending five months there. Others at the Garden are on vacation schedule, and the most temporary activity is in the mycological herbarium which has two summer Fellows and additional visitors. Several of us are participating in the botanical meetings at Storrs the end of this month.

Do I gather from your letter that you are already prepaying rent on a house on Kauai that you will have no time to use this year?

Best regards to both of you from all of us here at the Garden.

Cordially.

David D. Keck Assistant Director and Head Curator

DDK:gg

Waislus, Oshu, Hawaii. Aug. 6, 1956.

Dear Davet

Thanks for your informational letter of Aug. 2 with the printing prices. I shall continue with Paradise of the Pacific printers here in Honolulu, requesting Shootman however to grant me at least a 10% discount as I promptly pay cash. We shall see how he reacts.

Don't worry about my prepaying \$50 for 2 months' rent at Kokee, Isuei, mont's not definitely specified. Should enything go wrong, I would naturally rapay the sum to NSF out of my own pocket. Both Rogers & Cowen (my aloha to both), know the ragion and that \$25 for a cottage in this rainforest is dirt cheap. It is almost a gift!!

To save eash, I jump at opportunities as they arise. In this cottage case, the owner (Mrs. Ida L'Orange, widow or divercee & retired kindergarten teacher) wanted to dash off to Norway to take care of a sister at that time in a mental institution there. She plans to be away at least two years. By giving her the cash to help her with her trip, she gave us the house so reasonably for months of our choosing.

Isa and I had planned going for August & Sept., but the fact that Book 5 is almost completed (and cash perhaps not too abundant for printing & covers) it is wiser to wait with the delightful field work. We are itching to really get into the wilds again. I am getting bids on covers from Gane Bros., & Lane etc., and when all costs are pretty well known THEN we feel the remaining cash can better be used for field work. NEF evidently want to see results - publication? - and se we are pushing the printing phase of the project. A collection of herb. specimens in Hawaii is hardly eloquent evidence in Washington that we are actually getting shead.

We are economizing drastically, but also by paying in advance. For example, I paid \$5 in advance to get the Kauai Drosera drawn in Augsburg, Ger rany; and am now getting 4 Haw. Heleocharis drawings (said to be on the way via surface mail to save cash) from Zurioh, Switzerland. I am now trying to get Wimmer's best Kauai species of Lobeliads drawn for me in Vienna for \$5 or less. Up to now I have not been able to work out a method of getting drawings made locally at the price I can afford. Formerly I hired boys from the industrial School at \$15 per month plus keep. In my home out on perole to me. It would not be faire to Isa and might even be dangerous.

That scamps about whom I here enclose the blurb wrote me from Calif., if he could visit me when on Cahu. I replied that Mrs. D., & I might be on an outside island and, anyway would be too busy. I met him once years ago at a party at Ricky's or Carol W's, and never again. He printed a couple of articles, USING MY COPYRIGHTED CUTS AND MY NAME AS JOINT AUTHOR WITHOUT MY of the outside islands a few years ago and that a similar letter to mine Gardon as well as me out of his conversation with members of his tour group. It seems funny such people can act as tour leaders.

Hunt Institute for Botanical Documentation

Waialua, Oahu, Hawaii. Aug. 19, 1956.

Dear Dave:

I don't know if I should pester you with my trivial problems.

Iso and I, tecause of Miss Greenwell's apparent renigging on further participation in Vol. 5 of the Flora Haw., 'hought of completing Vol. 5 a bit on the slim side. It would be bound, as I had promised, under authorship of "Degener & Greenwell" or "Degener & Greenwell." Then we would continue to print, working on Vol. 6 under authorship of O. & I. Degener, ignoring Miss Greenwell entirely. With this in mind, I have been seeking information on covers. The result is discouraging!

Evidently covers would come to \$1.00 or so each. If that is the case, it would be more economical to have Vol. 5 and succeeding vols., exceptionally thick, thus getting more pages between expensive covers. Please do not think I am grumbling about cash. Isa and I are more than satisfied, but we must be realistic. We wast to complete Vol. 5, and to do so we need each to meet printing and binding bills, our only method is to cut down on other expenses and these would involve field work.

Here is another fascicle of pages. In mailing the six copies desired by the NSF I wrote Dr. McVaush about the desire to push Vol. 5 to completion.

I won't bother Dr. Robbins with such thin fascicles. I think I should wait until Vol. 5 is completed and then mail him a decent looking job properly bound.

We got a little set-back on Scaevola. I wrote Gray Herb., for a study of a specimen cited as deposited there. The sheet can no longer be found: Grrrrr & grashing of teeth. I hope Mr. McKeever will have better luck for us. It IS a disadventage to be so far from bot. centers. But, then, we do have the live plants.

When I get the bill for this last printing job, I shall mail it to Mr. montagne with a sample fascicle for his records. It would be nice to pay it at the end of this month, yet it won't hurt Shootman to wait until Sept. I hardly see any purpose in mailing a bill to Miss Greenwell with hopes she comes across with some cash. She really should if she wants helf the copies of Vol. 5.

I have some more ms., like that of a Kauei Buntalum, and some galley at the printers. You see Vol. 5 should be pau (as the Hawaii ans say) pret-

Aloha,

Mokulsia Beach, Waialua, Oahu, Hawaii. Aug. 19, 1956.

Dr. Rogers McVaugh, National Science Foundation, Weshington 25, D. 0.

Dear Dr. McVaugh:

I am writing you for verification that my present activities are not ranging beyond the intentions of grant No. B-1819.

As you know, the grant-in-aid is, among other items, for salaries for illustrators & field assistants, for travel, for housing mainly on Kaual, and for publication.

With today's fascicle of nine sheets, Vol. 5 of the Flora Hawaiiensis is about three-fourths printed and just about paid for. Mrs. Degener and I feel we should actually complete Vol. 5 and prepare it for distribution as a bound unit before doing anything else. This means remaining mostly on Oahu to conserve our financial resources for printing and binding costs rather than spending such needed funds for extensive field work and travel on Kauai even though we crave getting into the field and hate sticking to our desks at home and at the Mussum on Oahu.

After Vol. 5 has been financed, we should know better how much we can afford for non-publication activities. Then we could go to Kauai with a clearer conscience, and begin Vol. 6.

In conclusion, I wish your reaction as to whether I may use funds from grant No. B-1819 for printing and binding Vol. 5, which funds I had originally planned to use for botanical field work on Kausi.

The enclosed six sets constitute samples of the third printing made under the National Science Foundation grant. Additional material, already in galley, is waiting for minor additions such as drawings of seeds and precise quotations of type localities.

I wish to mologize for an article appearing as printed jointly by myself. Mrs. Degener and Dr. Ziegenspeck, entitled "Vorkommen von Drosera anglica Huds. in Hawaii and die Samenverbreitung mancher Drosera Arten in Hawaii und Europa." This is an article published by Ziegenspeck apparently April 21, 1956 (as a preliminary announcement) without our knowledge and consent. To work up the native Kauai <u>Drosera</u>, locally misnamed <u>D. Lonaifolia</u>, we contacted Dr. Ziegenspeck of Augsburg, Germany, for help. He kindly compared our plants with European material, and for payment of 55 of NSF funds had the Kauai plant illustrated for us. This cut is, of course, to be reproduced in the Flora Hawaiiensis. Due to our joint interests in <u>Drosera</u>, we got side-tracked into working on a short article with the above title. The actual one and not the preliminary announcement,

I now learn, has been accepted for publication by a Dr. Felix Widder in Graz, Austria. It is rather disconcerting that Dr. Ziegenspeck seems again to be rushing into print (why we do not know) without even submitting proof to us for a correction, a request expressly made to him by me twice. Perhaps he chafes at everlasting postal delays between Hawaii and Gormany and hence is willing to risk gross errors, a risk we are not willing to take. I am writing Dr. Widder direct to send me proof before going to press in an attempt to forestall Dr. Ziegenspeck's unwise enthusiasm and hurry.

Sincerely,

THE NEW YORK BOTANICAL GARDEN

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August 22, 1956

Mr. Otto Degener Waialua, Oahu, HAWAII

Dear Otto:

Thank you for the two recent letters. I have asked our Business Office to forward you \$1,000 (on account) for continuation of your NSF project. You have been very faithful in giving us an account of your handling of these funds. I was particularly interested in your experiences with botanical artists.

Apparently Alex Hawkes is going to have trouble finding any botanists at home when he gets to Hawaii. I don't know the "bird" personally but understand from you and others that do, that I may be lucky!

Mr. Montagne is at home recovering from some surgery of two weeks past. He is feeling quite gay now but is not yet back at the office, so I am handling this financial matter for him.

Best regards always,

Cordially yours,

David D. Keck Assistant Director and Head Curator

DDK:gg Encl.



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Dr. Otto Degener Waialua, Oahu

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Dr. Otto Degener Waialua, Cahu .

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DATE AUGUST 28, 1956

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Paradise of Reight ST 59-117

Dollars

Dollars

Mckuleia Beach, Waislus, Oshu, Hawaii. Sept. 5, 1956.

lear Mr. de la Montagne:

I received my third NSF chaque from the Garden and have paid my third printing bill, of which I here enclose the receipt for your files.

Isasked the printer to submit to me itemized bills from now on, with a sample set of pages to go with the bill. This gives us a better over-all icture of expenses.

r Dr. Kack wrote that you had been ill, but are recovering nicely. Would his not be an ideal time to take a vacation? You can dash to Hawaii by lane in just a few days, and at a reasonable price too. Should Mrs. Monagne and you come, we can advise you how to tour the Islands relatively temperatively a how to evoid the pitfalls whereby tourists leave so much sinland cash in the Islands. Our first "industry" is the Armyk Navy; next, gar; next, pineapples; and next, the tourist trade. Since one of the order starf members is located in Hawaii Nei, you should come out to sit him.

We should so much like to get into the field again on Kausi, but feel eping our noses on the printing grindstone to be more logical until ok 5 is completed or nearly so.

Aloha.



COMPOSITAE



LIPOCHAETA INTEGRIFOLIA var. MAJOR Sherff

(Original)
(Described on preceding page)
(Organics & Greenwell, date to come)

(Koko Head, Dahis)

delle

NATIONAL SCIENCE FOUNDATION

September 6, 1956

Ref: 0-2216

Dr. Otto Degener Mokuleis Beach, Waislus Cahu, Hawaii

Dear Otto:

I wish to acknowledge receipt of your letter of August 19 to Dr. McVaugh, who has now returned to his post at the University of Michigan. As you see, I am taking over his position at the Mational Science Foundation, presumably on a permanent basis; however, I am still keeping a place to work at the National Museum and I hope to spend some time continuing my Facific research.

Thank you for sending us reprints of the new parts of your Flora Hawaiiensis. I agree with you that it seems desirable for you to complete and to bind Volume 5 before continuing with your field work on Ksuai. Of course it is agreeable to the Foundation that you should arrange your time and your use of the grant in a manner best to further the aims of your project.

As far as we are concerned, you have the authority to use funds for printing and binding which you had originally planned to use for field work as long as such a disposition is agreeable to the New York Botmical Garden. I believe that posquastions will arise about this matter, but I am enclosing a copy of this letter in case you wish to forward it to the Botanical Garden when asking for a redistribution of fund committeents.

I am pleased to see that you are making such good progress on your flore and hope to hear soon that you have completed Volume 5 and have resumed your field studies.

With best regards,

Cordially yours,

ocs

A. G. Smith Program Director for Systematic Biology

Enclosure

NATIONAL SCIENCE FOUNDATION WASHINGTON 25, D. C.

explanate by 1956

Ref: 042210

Er. Otto Degener Ackulsia Pesch, Maialua Cahu. Hawaii

FWHM COTO:

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A. C. Smith Program Rivector for Systematic biology

THELOSUFE

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September 27, 1956

Mr. Otto Degener Mokuleia Beach, Waialua Oenu. Hawaii

Dear Mr. Degener:

I have your letter of September 5th, which has been noted by all at the office. It was certainly good of you to suggest a visit to Hawaii, and I would like nothing better than to act on your idea. However, I have been away for several weeks end still must go to my doctor for regular treatments, hence. I fear for the moment that such a trip is not for me.

We had a letter yesterday from Mr. John F. Degener, 3rd continuing in his name the membership his father carried here. We are certainly glad to have this contact with another branch of the Degener Pamily continued in this way.

I note a condition of your grant is that reports of money spent are to be rendered every six months. We have made no such report so far, and I know that you have been very good about reporting on your expenditures. Do you keep track in such a way that you could send us at the end of the year a statement of the amounts received by you and the expenditures made under some such budget headings as we outlined to you and showing the balance on hand? Probably I could make it up from the information you have already sent, but, if you have it written down in a book, it might be that much easier.

The new laboratory is practically completed, and most of the old equipment has been moved down there, together with the installation of a lot of new equipment. On october 24th we propose to hold a dedicatory luncheon and inspection to which you and Mrs. Degener, of course, are cordially invited.

Dr. Robbins has just returned from a two months' sojourn in Europe, where he visited many laboratories, institutions and botanical gardens. Otherwise things seem to move along pretty much in the even tenor of their way.

Sincerely yours,

Ha la Uluntagne
Recretagne

68617 Crozior Drive, Waialua, Oahu, Hawaii. Oct. 5, 1956.

Mr. H. de la Montagne, N. Y. Botanical Garden, Bronx Park, N.Y. Gity.

Dear Fr. Montagne:

Our community is now so large that it is no longer just called Mokuleis Beach. We now have house number and street name, and daily postal delivery.

I have your Pent. 27 letter before me.

Mr. Waterman in his letter of Jan. 31, 1958, granted us the sum of \$12,000. As you may remember, however, the first cheque did not arrive until the latter part of Rebruary. With this in view, I am sending you a report of our expenditures up to Oct. 1. It is not too much beyond 6 months as it took a little time to really get going on the project. I hope this is satisfactory.

The three NSF checkes (not counting the car insurance you paid in N.Y. for us) comes to;

The expenses: Volkswagen purchase 50.00 Jos Dowson, car agent 117.21 Volkswagen painting, repair, gas. & oil 117.21 Volkswagen painting res. & oil bill for Sept.)	
(not including gas. & oil bill for Sept.) 50.00	
Metal corrugates (68.33), Ocleman lanterns, 124.53	
straps, Farosene, other Gullphan (149.80 Red Purse (drawings, Garfard, tostage, etc) 149.80 Printing (Paradise of Pacific Co.) 1,453.23 \$3,482.27	-

In other words we have a balance here to the credit of NSF of KIXXXXXX \$1,017.73. With another foscicle in page proof, this sum will melt away soon.

As mentioned before, Book 5 is nearing completion. We are african to spend anything on field work as we may have a frightful book gover bill. Getting Book 5 out is a MUST, and after it is completed we shall use the eash remaining for field work and the printing of Book 6.

Jack P., has a very nice country place in Greenwich - but we prefer these islands any day. Just come and compare Greenwich with Ochu for your-self. Dr Robbins I believe will root for our side.

Aloha,

Hunt Institute for Botanical Documentation



Hunt Institute for Botanical Documentation



All communications should be addressed to THE DIRECTOR.

quoting the following number :-

D 6115/H1636/56

ROYAL BOTANIC GARDENS KEW RICHMOND SURREY

17th October, 1956.

Dear Sir.

I am enclosing three photostat pages on the genus Noronhia in reply to your request of 22nd August.

The work was done by the Commonwealth Mycological Institute and I enclose their bill. It should be paid to the Director, Commonwealth Mycological Institute, Ferry Lane, Kew. Richmond, Surrey.

I hope the photostats are satisfactory for your purpose.

Yours faithfully,

G. Jaylor Dr. G. Taylor Director.

Dr. O. Degener,
Mokuleia Beach,
Waialua,
Oahu,
Hawaii, U.S.A.

68617 Crozier Drive, Walalua, Oahu, Hawaii. Oct. 28, 1956.

Dr. A. C. Smith; National Science Foundation, Weshington 25, D. C.

Dear Dr. Smith:

I did not want to answer your letter of Sept. 6 (G-2816) until I should get just one awaited type locality quotation. Then I could go to press and mail you with my letter the six copies wanted by NSF for my grant No. B-1819. To get that quotation took longer than I had entioipated, and hence the delay.

Oct. 26 and 27 I mailed about 75 sets of the Oct. 26 fascicle to bot. institutions and to botanists particularly into ested in the Hawaiian flora. That should effect publication. Your six sets are being mailed a few days late, giving me the opportunity to add this latter to the package.

I have been browsing about for better bids on covers, and feel a bit discouraged at the lack of results. Prices are horrible. Evidently I cannot economically get a binding that will allow Book 5 to lie open at a desired page. I must continue the use of Chicago sorews. To offset the difficulty of reading the vent near the screws, I am having the printer shove text some mm., away from screws toward outer margin. I shall not, however, go off the deep end and bleed.

Printing our present state of knowledge of <u>Dodonace</u> in the Islands should stimulate the uncarthing of nevelties by interested readers. It should get them to realize how tarrifically local some texa may be. Presently we have a <u>Schiedea</u> or two in gally, and are working on <u>Recobaris</u>. As soon as we get stuck for lack of information we write for help, set ogide our notes and tackle some other species. Eventually the information arrives.

Thank you for your understanding letter, and allowing me to concentrate on the completion of Book 5.

Sincerely,

SOLD

INVOICE

PHOTO- ENGRAVERS

Honolulu 10, Hawaii

November 1, 1956

Post Office Box 80

Otto Degener Waialua, Oahu Telephone 6-3427

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NATIONAL SCIENCE FOUNDATION

November 16, 1956

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

Dear Otto:

Thank you for your recent letter and for the six copies of current publications in Flora Hawaiiensis. We are very glad to have these additions to your growing files. I hope that you will go ahead with your plans to complete Book 5 and will find a satisfactory method of having it bound. The review of the genus Dodonaea should be especially useful to students of Pacific plants.

My plans for continuing work on the Fijian flora are necessarily rather vague but I hope at least to study my recent collections and to publish any novelties that turn up. Further field work is probably out of the question for me but I feel that enough herbarium material already exists to permit reasonably adequate flora. Whether I can ever complete this is dubious but at least the material is on hand for some future student. Of course, many parts of the group would repay more detailed collecting but as you know there is much less local endemism in Fiji than in Hawaii. Therefore, I do not feel it so important that every valley and mountain should be exhaustively explored.

With best wishes for the success of your work,

Cordially yours,

A. C. Smith Program Director for Systematic Biology WAIALUA HAWAII. U.S.A. MAN. 30, 1956NO.

WAIALUA BRANCH

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PAY TO THE Paradise of the Breeifac, Inc. 832/100

Three hundred twenty original for Dollars

Sq. Otto Degener

68617 Crozier Drive, Waialua, Oahu, Hawaii, U. S. A. Dec. 5, 1956.

Fr. H. de la Montagne, lew York Botanical Garden, Bronx Park, New York City.

Deer Mr. Montagne:

Here is the receipted bill for the most recent fascicle of pages printed by Paradise of the Pacific printing company. The corsected sum comes to \$321.63.

I do not yet need additional NSF cash, but I shall pretty soon. The printer has another batch of manuscript in his shop and has already gotten some to the page proof stage. The cuts have not yet been made as I hid not deliver the drawings to him until yesterday. We, as you know, live 50 miles from Honolulu where both Museum and printer are located, the fuseum favorably on our side of town and the printer on the far side.

I always send the printer the text for the Flora by mail, keeping a sarbon copy here at home in case of loss. But I take no chances in having brawings get lost or mauled in the mails. These we take in personally.

This morning was BITTERLY cold - way down to 66°F. I had to wear a vollen shirt and trousers instead of the usual shorts until about 11 A.M.

We were disturbed to hear the fountain is gone from in front of the buseum Building, It is fust the right size for our goldfish pool here at the beach. We hope you had it crated and that one of our war vessels on its way to Pearl Harbor answay is hauling it to us without cost. We expect delivery in time for Christmas.

Mrs. Degener and I wish you and your family the Season's Greetings AND it least next year, a visit to our Islands.

Aloha,