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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.

February 20, 1947

Dr. T. K. Just  
Chicago Natural History Museum  
Roosevelt Road and Field Drive  
Chicago 5, Illinois

Dear Dr. Just:

Recently Killip has suggested that I might get your reaction to the problem of obtaining determinations for collections of herbarium material now being made by our Fourth Andean expedition in Colombia and Peru.

When I was in Colombia this summer I organized the collecting which is going on in more or less botanically unknown territory southeast of Medellin. Guiterrez is responsible for that area. Out of Cali Cuatrecasas has been getting additional material. The Peruvian collecting under Felix Woytkowski's direction has been under way for a year. We have already received 350 of his numbers and an equivalent aggregation is on the way. Both shipments represent collections off the highway between Huanuco and Pucallpa. Now Woytkowski is collecting out of Moyobamba on the Peruvian-Ecuadorian frontier.

Killip would be interested in naming the Colombian collections and suggests that perhaps someone on your staff might care to handle the Peruvian collections. According to Killip Standley will probably be busy for some time with his Central American plants but there may be others who would have time for our material. In this whole connection I wonder whether Cuatrecasas, after he has time to get adjusted, might not take over both our Colombian and Peruvian collections. He has already expressed a desire to determine the Colombian ones and I am sure that Killip would agree that it would be most logical for Cuatrecasas to do so in view of his proposal to be working with you on his phytogeography of Colombia. He probably would not object to working on our Peruvian plants also. This is only a suggestion and you may have other things in mind for Cuatrecasas. It is understood, of course, that apart from the unicates which would be returned to this Herbarium a complete set of specimens would remain with the institution making the determinations.

My last letter, dated February 6, from Cuatrecasas refers to his having obtained authorization from the American Consulate in Bogota to receive his visa and to arrange for a visa for his family in Buenos Aires. He also says that he has received no reply to his letter of December 4 addressed to Dr. Gregg. At my suggestion he wrote that letter which contained a detailed statement of the herbarium and other material which he proposed to ship to Chicago and proposals concerning its ultimate disposition.

As you may know, I have more or less from the beginning been mixed up in the proposal to bring Cuatrecasas to this country, which culminated in the offer made to him last fall by Dr. Gregg. After receiving from Dr. Gregg a copy of his offer to Cuatrecasas and a query from Cuatrecasas concerning the financial arrangements involved, I wrote to Dr. Gregg with the suggestion that the possibility of Cuatrecasas' being able to maintain himself and his family in Chicago with the salary offered should be reconsidered. I have not heard from Dr. Gregg.

I am sure that you will find Cuatrecasas an able and cooperative chap. It is to be remembered, however, that he has been beaten about a good deal in the last ten years and for this and other obvious reasons he deserves sympathetic handling. I do not mean that he is at all down on his luck or takes a refugee point of view but simply that he is sensitive and perhaps will be a little over anxious to be reassured. In Colombia he has of recent years held a rather independent position and although his facilities for work have been only fair he has had more or less complete control over them. I know that he is immensely appreciative of the opportunity to work with you and to have his family in this country for a time at least. Therefore he will, I know, do everything in his power to cooperate. I have taken the liberty of commenting on Cuatrecasas' situation because he is an exceedingly good friend of mine and a man for whom I have a great deal of personal respect and affection.

With best wishes,

Cordially yours,

THG:T

Berkeley 4, California  
October 9, 1950

Dr. Theo. Just, Chairman  
Dept. of Botany  
Chicago Natural History Museum  
Roosevelt Road and Lakeshore Drive  
Chicago 5, Illinois

Dear Dr. Just:

I know you are aware of my long friendship with Jose Cuatrecasas and the efforts I have made to see that the important work which I am sure that he can accomplish should receive recognition and support in this country.

He has kept me in touch with his situation at the Museum but it is not clear to me whether his services other than his research have proved to be unacceptable or or whether his personality is at fault or whether purely financial reasons will make it necessary to sever his connection with your institution at the end of this year. I appreciate that I actually have no right to ask these questions and I do so primarily because Cuatrecasas often writes asking my advice concerning his future and fails each time to explain the background of his present situation.

Unless it is quite clear to you that he cannot be retained permanently or semipermanently in the Museum -- in other words, if his situation is still under consideration -- would anything be gained by my bringing together the opinions of others as well as my own opinion concerning the importance of Cuatrecasas' research and of his having an opportunity to carry it on with your unique facilities? Perhaps such a body of evidence has already been assembled by yourself or someone else or perhaps the situation is such that it had best be left alone.

Any comment you would care to make on the above would be appreciated. I had expected to stop in Chicago this summer either on the going or return trip to Stockholm, particularly in order to have the opportunity to talk with you personally about Cuatrecasas. Unfortunately it proved necessary to go straight through on the two flights.

With best wishes,

Sincerely,

Berkeley 4, California  
December 31, 1951

Dr. Theodore Just  
Chief Curator, Dept. of Botany  
Chicago Natural History Museum  
Roosevelt Road and Lake Shore Drive  
Chicago 5, Illinois

Dear Dr. Just:

In conversation Mr. Macbride referred to your interest in securing information concerning and collections of Peruvian Palms. We agreed that Mrs. Edmund Heller, now living in Arequipa, or Dr. Ramon Ferreyra, if either were available, would be capable of carrying on the project if a more experienced botanist could spend some months in Peru to locate material and instruct who was to go on with the work.

If such a plan of procedure was in your mind it seemed obvious to us that Cuatrecasas would be admirably suited to carry out the reconnaissance. Perhaps Macbride has already passed on this suggestion but it occurred to me that I might also refer to it.

With best wishes for the New Year

Sincerely,

THG:T

P.S. I am leaving on Jan 7 for ~~the~~ 2 1/2 mos. in Chile and have an assistant who has been collecting for two months in Central Chile + who will work in ~~the~~ north coastal Chile after my arrival. Is there anything we can do for you down there?

2079 Life Sciences Building  
University of California  
Berkeley 4, California  
September 16, 1954

Dr. Theodore Just  
Department of Botany  
Chicago Natural History Museum  
Roosevelt Road and Lake Shore Drive  
Chicago 5, Illinois

Dear Dr. Just:

I am sending you under separate cover a corrected proof of the taxonomy section of my volume on the genus Micotiana which should be off the press by the end of the year. Possibly your Herbarium may wish to include these descriptions and illustrations in the collection of species of Micotiana.

Unfortunately, the type was not cleaned or the forms locked when these proofs were pulled so that certain of the illustrations are not sharp.

With best wishes,

Sincerely,

THG:T

CHICAGO NATURAL HISTORY MUSEUM  
FORMERLY FIELD MUSEUM OF NATURAL HISTORY  
ROOSEVELT ROAD AND LAKE SHORE DRIVE  
CHICAGO 5, ILLINOIS

September 28, 1954

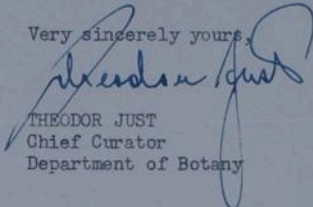
Professor T. H. Goodspeed  
2079 Life Sciences Building  
University of California  
Berkeley 4, California

Dear Professor Goodspeed:

This is to acknowledge the receipt of your letter of September 16 and of the package containing the copy of corrected proofs of the taxonomy section of the manuscript on the genus Nicotiana. We were very happy to have this material and appreciate your thoughtfulness in sending it to us.

Thanking you again for your courtesy,  
I am,

Very sincerely yours,



THEODOR JUST  
Chief Curator  
Department of Botany

TJ/dm

Berkeley 4, California  
March 12, 1956

Dr. Theodore Just  
Chief Curator, Herbarium  
Chicago Natural History Museum  
Roosevelt Road and Lake Shore Drive  
Chicago 5, Illinois

Dear Dr. Just:

Enclosed are a number of annotation labels corresponding to specimens in your set of the University of California Botanical Garden Expedition collections. Certain of these represent previously unnamed specimens, others are corrections or additional determinations.

It would be very helpful if you would send me a list of the numbers in your set which remain undetermined since in the relatively near future all Expedition records will be turned over to the Herbarium of this University. Such a list would assist me in clarifying my records and would obviously be a convenience to the Herbarium when additional annotations are to be distributed.

With all good wishes,

Sincerely,

THG:T

Berkeley 4, California  
June 15, 1956

Dr. T. Just, Curator  
Herbarium  
Chicago Natural History Museum  
Chicago, Illinois

Dear Dr. Just:

Enclosed are annotation labels representing recent determinations of specimens in your set of the University of California Botanical Garden Expedition collections.

One additional number, #35560, was recently named by Morton but was unfortunately our specimen was filed before the determination was recorded. Yours is the only duplicate. If you wish to send it either to Cuatrecasas or to Morton at the Smithsonian the name could be supplied.

With best wishes,

Sincerely

THG:T

*more sent  
under separate cover*

Elon B. de Justo

Ms. 9/13/50

June 22<sup>nd</sup> 1950  
September 7<sup>th</sup> 1950.

Dearest Florence & Harper:

Hola amigos,  
que tal? Well here I am at last,  
after starting a very bad 1950 -  
Do you remember my sister Elena  
married to the artist? Poor dear  
soul after suffering most cruelly  
since ~~Jan~~ passed away on  
the 9th of July. We have been very  
upset & just now I am beginning  
to miss her very much, as time  
passes it grows deeper. I know dear  
Florence you will say it lack of  
faith, but then I just can't help it.  
Francis has been on the sick list  
again poor dear soul, he is not very  
well again, no wonder with the

world upside down. Here is woser  
& woser as the Irish man would  
say, We just stay at home there  
are no decent pictures, you can't  
get a taxi if you venture out, &  
the crowd it is too bad. We are  
collecting Dagos naps. galore &  
what crowd! Jews, oh! My. well.  
you have to fight for everything.  
Servants are the limit & well  
I suppose we will collapse &  
final act 1. the Dame.

How are you dear Florence.  
When will you folk come? for  
us it is just impossible ~~for us~~ but  
maybe you folk can manage  
it with the dollar 20 to 1.

poor little one -  
Some day I may be asking a  
favour when the time comes.  
I shall certainly beg. don't get  
scared it is just a magazine.

as now even those are abolished -  
I have corns is fine, but dear Francis  
is tired of working + I think he  
wants to give it up + go + live  
across the river. Life is hardly  
possible, food dear, clothes dear,  
etc. etc. -

Just can't go into details -  
Martila's family has grown +  
she now has another boy -  
that makes two, the one (you  
saw is a dear, so gay + clever.  
Has is Hellen, Grace + the  
sons Ho write + give me  
news I've been missing you  
dears -

I've been on the sick list, old  
age, but somehow I manage  
to get along -

Love to you all + a  
big hug for you Florence dear.  
Hasta luego. Phoe

10417 Don Pico Road  
Spring Valley, Calif.  
October 29, 1958

Director of Botanical Garden  
University of California  
Berkeley, Calif.

Dear Sir:

Re: PLANT HUNTERS IN THE ANDES by Thomas Harper Goodspeed,  
published by Farrar and Rinehart, Inc., of New York

I am writing to you as Director of the Botanical Garden to solve a mystery for me if you possibly can, regarding the present status of the above mentioned book and the present location of the author, Dr. Thomas Harper Goodspeed and his wife, the latter having assisted him in writing the book.

I feel that I was indeed very lucky to have borrowed this book from the San Diego County Circulating Library and to have commenced reading same. It happens that I collect nonfiction books; and upon ascertaining that this book, PLANT HUNTERS IN THE ANDES, is the very best book concerning South America which I have read, I immediately set about trying to buy a copy in three of the best book stores in San Diego, two of which made a thorough search through their catalogues.

It was a blow to me to learn that this splendid book is now out of print; but it has occurred to me that your university personnel might be able to tell me where I might procure a copy--even if a second-hand one.

Upon the inside of the cover the statement is made: "For thirty years Dr. Goodspeed has been a member of the faculty of the University of California and is Professor of Botany and Director of the Botanical Garden. He has organized and led several Botanical expeditions to China, Tibet, and South America."

I should greatly appreciate if you would tell me, if you know, where copies of PLANT HUNTERS IN THE ANDES may be bought; also, it is possible that you might supply the names of the other books which he has written concerning his expeditions to Asia--if he did indeed write them. It is also possible that you could give me the present address of Dr. and Mrs. Goodspeed, so that I could write and ask them about the above books.

If, as a return compliment to your Botanical Gardens, I could write a letter to you as Director describing the success which I have had in raising a few tropical trees in this area, after I get them all well started, I should be happy to do so. Having lived in this area for two years I know it to be completely frost free. Strangely enough, irises, if thoroughly watered all summer, commence blooming this time

University of Calif.

----2

of the year. Our hot summer weather ended just about three weeks ago, and it indeed seems surprising that irises will now burst into bloom. Surprisingly, also, I recently saw an apple tree loaded with apples in this area; and it isn't supposed to be apple country.

I have written to Farrar, Straus & Cudahy, New York City, successors to the company which originally published Dr. Goodspeed's book; but I expect to hear from them that the book is now out of print. I should be grateful to buy a copy of the book either new or secondhand; also, the rest of the books which he may have written concerning his expeditions.

I enclose a stamped, addressed envelope for your reply; and should be grateful to hear from you as soon as possible.

Thanking you in advance, I am,

Very truly yours,

*(Mrs) Daphne Kahrs*  
Mrs. Daphne Kahrs  
10417 Don Pico Road  
Spring Valley  
San Diego Co., Calif.

Miss Baker:-

Yours of Oct. 29 was handed to me by Dr. Herbert Baker now Dir of the Bot. Garden. I started as Prof of Dir a year or half ago. all have long been in the Museum <sup>in 3rd ed.</sup> ~~the original edition~~ the British Empire (1910) ed. & the Sp. territories of Africa & ~~out of~~ print. Some time ago a friend found a copy of the orig. edition in Newbigin Book Store, 358 Post St.

258  
The 2nd ed. has two new material

The above editions described our experiences during <sup>my</sup> the first two exped. to the Andes from this Univ. in 1925-26 + '28-29. Since I have directed 4 additional exped. in S.A., the last during 1957-58. In all I have visited S.A. seven times.

In early 1960 the Univ. Calif. Press proposes to publish a 2<sup>nd</sup> ed. of M.H.A. which I am preparing. It will contain a considerable part of the text of the orig. ed. combined with additions in appropriate spots and a number of entirely new chapters.

I am sending you reprints of a number of articles dealing with ~~plants~~ our S.A. & China - Tibet expeditions, which may be of interest with best wishes  
Yours  
R.M.C.

Botanical Garden  
February 23, 1950

Mr. B. S. Kaiser  
Chief Personnel Officer

Dear Mr. Kaiser:

I am anxious to employ in the Botanical Garden for a period of not over two months Mr. John Taylor, a native of New Zealand.

Mr. Taylor was sent by the New Zealand government on a leave of absence to obtain special training in advanced horticultural techniques in England. He studied for two years in Kew Gardens and on his return journey has spent six months at the Arnold Arboretum, Harvard University, and three months in Florida.

He has offered to remain for from six weeks to two months in our Botanical Garden if he can obtain his living expenses while here. In these circumstances I would propose that he be paid at the rate of \$1.154 per hour under the "Gardener" classification.

I believe that Mr. Taylor can be employed under the regulations as an expert in 1) propagation, maintenance and diseases of Australasian plants of which a large number of species are grown at the Botanical Garden and which have become an increasingly important element in ornamental horticulture in California; 2) horticultural techniques unknown or little known in California applicable to the growing of tropical and subtropical species. These techniques should be of particular importance to this Botanical Garden which is at present attempting to grow the botanical products of the University's South American and South African expeditions.

In addition it would be of great advantage to obtain Mr. Taylor's advice concerning the sources, the climatic tolerance and the proper maintenance of the many Australasian plants of economic and ornamental importance which have not to date been introduced into California.

May I have your opinion concerning the employment of Mr. Taylor.

Sincerely yours,

THG:T

OFFICE OF THE PRESIDENT  
February 24, 1950

PROFESSOR T. H. GOODSPEED:

In reply to your letter of February 23, 1950, and confirming the agreement between you and Miss Brattin and Mr. Perry of my staff, I am glad to approve the employment of Mr. John Taylor, a citizen of New Zealand, as Gardener at \$1.15<sup>h</sup> per hour, under the exceptional circumstances that you describe. It is our understanding that his employment will terminate by April 30, 1950, or when his fund of knowledge about horticultural techniques in Australasia ceases to be of additional value to you, whichever is sooner.

*BS Kaiser*

Boynton S. Kaiser  
Chief Personnel Officer

UNIVERSITY OF CALIFORNIA—(Letterhead for interdepartmental use)

March 15, 1950

Mr. B. S. Kaiser  
Chief Personnel Officer

Dear Mr. Kaiser:

When I wrote to you on February 23 concerning the employment of Mr. John Taylor, a native of New Zealand, I anticipated that he would begin work at the Botanical Garden on March 1. Doubtless for that reason in your letter of February 24 approving employment of Mr. Taylor you refer to such employment terminating on or before April 30.

Mr. Taylor's arrival was delayed and he began work March 13. I would therefore appreciate extension of the period over which he may be employed to May 13.

Sincerely yours,

THG:T

March 16, 1950

DR. T. H. GOODSPEED

In reply to your letter of March 15, 1949, I am glad to inform you that the period of employment of Mr. John Taylor may be extended to May 13, 1950.

*B S Kaiser*  
Boynton S. Kaiser  
Chief Personnel Officer

UNIVERSITY OF CALIFORNIA—(Letterhead for interdepartmental use)

Helsinki, March 14 th, 1952.

Dr. T. H. Goodspeed,  
Director of the Botanical Garden,  
Berkeley University,  
B e r k e l e y, Cal: USA.

Dear Sir,

We have heard from Dr. Vaarama that it might be possible to get some greenhouse plants from your botanical garden for ours here in Helsinki. We would be very grateful to you for this kind of material because our garden was damaged by bomb during the last war.

I enclose a list of the plants which we would very much like to receive. Any other kinds of greenhouse plants especially ferns with botanical value would be welcome also. Naturally, it is not possible to send very large specimens. It would be interesting, if you care to, to try to send some cuttings in the same parcel, wrapped in tin foil.

The best method is air freight and the best time for us would be in May.

We should also know the approximate weight of the parcel in order to get the import license. You could address the parcel to The Botanical Garden, Helsinki, Finland, care of Victor Ek, which is a trucking concern and which will take care of paying the freight charges. But please, do not send the parcel before our import license is ready.

Then I enclose also one other list which comes from the Botanical Garden of the University of Abo (Hortus Botanicus Universitatis Turkuensis). If it would be possible for you to send them some of the plants which they have marked on their list, would you be kind enough to write and tell them how many they could receive, and they would like to have their plants mailed directly to their Garden, rather than here.

We would be very grateful to you for any help you could give us in rebuilding our botanical gardens with the plants sent from your famous garden.

Yours faithfully,

Prof. Dr.

*Aarno Kalela*

Aarno Kalela

Director of the Botanical  
Institute and Garden.

Botanical Garden of the University,  
Helsinki, Finland.

*Res. Aztec  
Rondeletia 86  
C.P. Yucca  
S. sp.*

Faucaria jamesii  
Stomatium jamesii  
Titanopsis setifera  
Rabeia leslii  
Aloinopsis lodewyckii  
Stomatium mustelinum  
Lithops bella  
- optica  
- lactea  
Fenestraria aurantiaca  
Conoplytum parvulus  
Argyrodema octophylla  
Cheiridopsis bella  
Calandrinia discolor  
Anacamperos tomentosa  
Crassula corallina  
Echeveria cristata  
- bella  
- gibbiflora v.  
metallica  
- secunda v. byrnesii  
Sedum anacamperos  
- chapalense  
- winklesi  
- pachucense  
Monanthes laxiflora  
Andrámischus cristatus  
- festivus  
Senecio fulgens  
- crassissimus  
- cuneatum  
Euphorbia caput-medusae  
- hypogaea  
Sansevieria kirkii  
- parva  
Oxalis gigantea  
Echinofossulocactus carneus  
Lobivia binghamiana  
Haworthia mirabilis  
Herreroa stanfordiae  
Mammillaria humboldtii  
Astrophytum asterias  
Sarcostemma viminalis  
Ceropegia radicans  
Caralluma melanantha  
Huernia distincta  
Stapelia incomparabilis  
Duvallia corderoyi  
Epiphyllum quatemalense  
Cleisthactus straussii  
- smaragdiflorus  
Rebutia violaciflora  
Peruvocereus albicephalus  
Lobivia johnsonii  
Mila caespitosa  
Peireskiopsis porteri  
Cylindropuntia sp.  
Peireskia saccharosa  
Sedum versadense  
Stapelia nobilis

Haworthia retusa  
Nyctocereus chontalensis  
Sedum cupressoides  
Mammillaria vierekii  
- plumosa  
- elongata v. minima  
Haworthia tertiosa v. curta  
- nigra  
- schmithiana ✓  
- helmae  
- paradoxa ✓  
- attenuata  
- margaritifera  
- Reinwardtii  
Astroloba pentagona  
Sedum chontalense  
Selenicereus pteranthus  
Pseudornithopsis macrantha  
Hoya kexsii  
- exotica

Orcnids:

Cymbidium Finlaysonianum  
Cattleya citrina  
Oncidium Forbesii  
Schomburgkia crispa  
Oncidium bayeri  
Laelia purpurea  
- purpurata Russeliana  
Laelia Persinii  
- majalis  
- speciosa  
- rupestris  
- crispa  
Oncidium concolor  
- lanceanum  
Gongora armeniaca  
Maxillaria pepetis  
Lycaste macrophylla  
Stelis ekmanii  
Ansellia africana  
Pleurothallis marmorata  
Dendrobium carolinense  
Miltonia warszewiczii  
- regnellii  
Paphiopedilum philippinense  
Maxillaria vandiformis  
Tricopilia furrialbae  
- suavis  
Zygopetalum mackayi  
Brassia bidens  
Cattleya gigas  
Epidendrum atropurpureum v. roseum  
- aromaticum  
Pleurothallis leptotifolia  
Bulbophyllum micronesianum  
Dendrobium violaceo-miniatum  
Diplocaulobium adamsii  
Odontoglossum lauae

12

Polystachya luteola  
Cncidium papilio  
- splendidum  
Cattleya labiata v. quadricolor  
Catasetum viridiflorum  
- russelianum  
Dendrobium loddigesii  
- formosum  
Renanthera coccinea  
Anota violacea  
Saccolobium violaceum  
Vanda coerulea  
Anacampe nana v. grandiflora  
Trichoglottis brachiata  
Miltonia glovesii  
Brassia bidens  
Lycaste cruenta  
Cattleya diviana-aurea  
Lycaste gigantea  
Cattleya aurantiaca  
- forbesii

Succulents out of doors:

Crassula albiflora  
Aridaria pentagona  
Agave cantala ?  
Stomatium albo-roseum  
Rabiaea leslei  
Opuntia sulphurea  
Nonanthus alcidis  
Cotyledon orbiculata  
Hereroa schmeltiana  
Crassula ciliata  
Acrodon subulatus

Ferns for greenhouses

? Spores  
==

Faucaria boscheana	Crassula pyramidalis
" Haagei	" corallina
" tuberculata	Monanthes anagensis
Stomatium Jamesii	" laxiflora
" mustellinum	Senecio crassissimus
Titanopsis setifera	" fulgens
Lithops fulviceps	" stapeliformis
" olivacea	" scaposus
" optica	Othonna euphorbioides
Fenestraria aurantiaca	Euphorbia tubiglans
" rhopalophylla	" ferox
Herreanthus meyeri	" meloformis
Ophthalmophyllum Herrei	" squarrosa
" schlechteri	" bupleurifolia
Frichtia pulchra	" lignosa
Conophytum maughami	" tridentata
" auriflorum	" insigniflora
" meyerae	" echinus
" truncatellum	" bojeri
Gibbaeum pilosum	" caput-medusae
" pubescens	" hypogaea
" dispar	" horrida
Didymactus lapidiformis	" officinalis
Rimaria heathii	" pteroneura
Argyroderma braunsii	" evansii
" octophylla	Testudinaria elephantipes
" schlechteri	Cissus juttae
cheiridopsis aspera	Ophthalmophyllum friedrichiae
Pleiospilos magnipunctatus	Astrophytum asterias
Monilaria brevifolia	Caralluma gracilis
Crassula mesembryanthemoides	" mamillaris
" hemisphaerica	" melanantha

120

Caralluma piaramthodes	Laelia anceps
Heurnia brevirostris	Gongora maculata v. leucochila
" oculata	Odontoglossum harryanum
" hystrix	" uro-skinneri
Huernopsis decipiens	" krameri
Stapelia schinzii	" laeve
" flavopurpurea	Peristeria elata
" namaquensis	Lycaste brevispatha
Piaranthus globosus	Miltonia warscewiczii
" parvulus	" roezlii
Duvalia corderoyi	Phragmopedilum sedenii
Echidnopsis cereiformis	Paphiopedilum godefroyae
Stapelia hirsuta	" philippinense
" nobilis	" callosum
Lophophora williamsii	Trichopilia turrialvae
Hoya keysii	" backhouseana
" exotica	Zygopetalum mackayii
Cissus quadrangularis	Brassia gireoudiana
Aridaria pentagona	Cattleya warscewiczii
	" trianaei
Oncidium cavendishianum	" labiata v. rex
" divaricatum	" " mendelii
" concolor	" Gaskelliana
" papilio-majus	Acineta densa
" splendidum	Catasetum fimbriatum
" varicosum	" viridiflavum
Epidendrum Ⓢ Brienianum	" russellianum
" Parkinsonianum	Dendrobium undulatum
" ciliare	" loddigesii
Brassavola nodosa	Vanda lamellata v. boxallii
Laelia purpurata Russelliana	Lycaste costata
" speciosa	
" pumila praestans	

OK TWS

Prof. Dr. Aarno Kalela, Director  
Botanical Institute and Garden,  
University of Helsinki,  
Helsinki, Finland

Dear Dr. Kalela,

I very much regret the delay in replying to your letter of March 14, 1952, in which you request propagations of certain species of succulent and orchidaceous plants from this institution. At the time your letter arrived I was in South America---etc. etc.

With regard to your request for various species of orchids, we are not able to comply in the immediate future since available duplicate plants of this collection are destined as herbarium sheets for vouchers for research being undertaken on this collection.

Regarding the succulents, we will be able to send a large number of those which you request. There is no way of estimating the weight of the parcel prior to shipment however, unless you wish to receive only as many plants as we can ship in a parcel of given weight; that is, if you designate shipment of a five pound parcel, we shall ship as many plants as ~~xxxxx~~ this limitation will allow.

~~xxxx~~ All members of the Aizoaceae (Mesembryanthemaceae) are best obtained as seed, since they rarely survive long after being shipped. Plants grown from seed are usually hardier and more satisfactory for general display and also in this way you can obtain duplicates for the Botanical Garden of the University of Abo. Seed is best obtained from Kirstenbosch Botanical Garden, Rondebosch, Cape Town, Union of South Africa.

Due to the expense of shipping it would seem best to send one set of species to your institution and a second set, without duplication to the Botanical Garden at Abo. Most of these species are easily propagated vegetatively, and in a short time you will be in a position to exchange specimens for those which you do not have but wish to acquire.

If you will obtain several permits for parcels of 5 pound size, we will forward such material as ~~is~~ then available in May, 1953.

*With best wishes  
Dunc*

Berkeley 4, California  
November 10, 1952

Prof. Dr. Aarno Kalela, Director  
Botanical Institute and Garden  
University of Helsinki  
Helsinki, Finland

Dear Dr. Kalela:

I very much regret the delay in replying to your letter of March 14, 1952, in which you request propagations of certain species of succulent and orchidaceous plants from this institution. At the time your letter arrived I was in South America.

With regard to your request for various species of orchids, we are not able to comply in the immediate future since available duplicate plants of this collection are destined as herbarium sheets for vouchers for research being undertaken on this collection.

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If you will obtain several permits for parcels of five pounds size, we will forward such material as is then available in May, 1953.

With best wishes

THQ:T

Sincerely,



C. E. GOOSHALK  
DIRECTOR

# THE MORTON ARBORETUM

JOY MORTON, FOUNDER

MRS. JOSEPH M. CUDAHY, CHAIRMAN, BOARD OF TRUSTEES

PHONE, DOWNERS GROVE 74

LISLE, ILLINOIS

E. L. KAMMERER  
ARBORICULTURIST  
MRS. RAYMOND WATTS  
NATURALIST  
ROY M. NORRIS  
PROPAGATOR

June 19, 1950

Prof. T. H. Goodspeed  
2079 Life Sciences Building  
University of California  
Berkeley 4, California

Dear Professor Goodspeed:

Mr. Goodshalk has asked me to acknowledge receipt of the labels you recently sent for the herbarium specimens (South American Botanical Expedition) deposited in our herbarium some time ago.

We are glad to have these determinations and will look forward to receiving the balance as soon as identification has been accomplished.

With very best wishes.

Yours sincerely,

E. L. Kammerer

ELK:ER



THE MORTON ARBORETUM

*Joy Morton, founder*

LISLE, ILLINOIS Phone: DOWNERS GROVE 74

July 31, 1956

Prof. T. H. Goodspeed  
2079 Life Sciences Building  
University of California  
Berkeley 4, California

Dear Professor Goodspeed:

Thank you for sending us the annotation labels for certain specimens in our set of University of California Botanical Garden Expedition collections.

Lack of space has prevented proper filing of this collection, but as soon as our herbarium is re-organized we shall see that the labels are affixed where they belong.

We shall undoubtedly want to take advantage of your kind offer to supply the names of additional undetermined material which we still have under number.

Yours sincerely,

E. L. Kammerer

ELK:EN

UNIVERSITY OF MICHIGAN  
BOTANICAL GARDENS  
ANN ARBOR, MICHIGAN

August 12, 1957

Dr. T. H. Goodspeed  
Department of Botany  
University of California  
Berkeley, California

Dear Dr. Goodspeed:

We are interested in obtaining small quantities of seed of Nicotiana glauca and N. glutinosa for use in one of our botany courses to demonstrate response of tobacco to TMV. If you have seed of either of these species, we would appreciate receiving small samples, enough for 25 - 30 plants. If these species are not available, any information on sources would be welcome.

Thank you for your consideration of this matter.

Sincerely yours,

*Peter B. Kaufman*

Peter B. Kaufman

2089 Life Sciences Eldg.  
September 12, 1957

Dr. Peter B. Kaufman  
Botanical Gardens  
University of Michigan  
Ann Arbor, Michigan

Dear Dr. Kaufman:

In response to your recent request I am enclosing  
herewith packets of seed of Nicotiana glauca and N.  
glutinosa.

Please let us know if you have need of additional  
seed of these species or of any other species of Nicotiana.

With best wishes,

Sincerely,

THG:T

UNIVERSITY OF MICHIGAN  
BOTANICAL GARDENS  
ANN ARBOR, MICHIGAN

September 20, 1957

Dr. T.H. Goodspeed  
Botanical Garden  
Department of Botany  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

Thank you for your letter of September 12 and the packets of seed of Nicotiana glauca and N. glutinosa.

Dr. A.S. Sussman of the Department of Botany should find this material quite instructive in his laboratory exercise on tobacco mosaic virus in a course titled, Biology Through Microbes. He asked <sup>me</sup> to extend thanks to you for the seed he requested.

If we can be of any service to you or the Botanical Garden of ~~the~~ University of California, please feel free to write us.

Sincerely,

Peter B. Kaufman  
Research Associate

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF PLANT INDUSTRY  
WASHINGTON

DIVISION OF  
COTTON AND OTHER FIBER CROPS  
AND DISEASES

Jock: Dr. Goodspeed said to send  
you this letter with  
the seed.

~~Attn: Jock~~  
Riverside, Calif.  
Sept. 22, 1941

Professor T. H. Goodspeed,  
University of California.

Dear Goodspeed - I enclose  
seeds of *Sphaeralcea abutiloides*  
(*Phymosia abutiloides*), thinking that  
you might like to have it in  
the Botanical Garden of the University.  
It is a rather attractive large  
shrub and bears a profusion of  
mauve-colored flowers. It is  
perfectly hardy here at Riverside.  
(Rubidoux Laboratory).

Very sincerely yours,  
G. H. Kearney

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

CHAIRMAN OF THE BOARD  
JOSEPH R. SWAN  
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CHARLES S. HARDING

VICE-PRESIDENT  
FREDERICK S. MOSELEY JR.

TREASURER  
BERKELEY GAYNOR  
DIRECTOR  
WILLIAM J. ROBBINS

February 10, 1956

Dr. T. H. Goodspeed  
Department of Botany  
University of California  
Berkeley 4, California

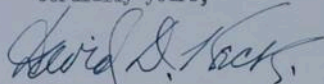
Dear Dr. Goodspeed:

I was very pleased to receive a copy of your paper with Dr. Stork on the Andean expeditions. It is of special interest to us here because of our own active work on the flora of northern South America. Dr. Bassett Maguire of our staff has seen your paper and would appreciate having a personal copy of it if that is possible. He would refer to it frequently.

Here at New York we regret that we have so few of your South American collections on deposit, but we are well aware of how difficult it is to supply the demand for such materials. If further materials remain to be distributed, we do hope that you will consider sending them to us, as our South American collections are under continual study. We are prepared to identify Melastomaceae, Guttiferae (Clusiaceae), and Leguminosae here, and I'm glad to have this opportunity of alerting you to our interests in these plants. The record of your South American work is indeed very impressive.

With best personal regards,

Cordially yours,



David D. Keck  
Assistant Director  
and Head Curator

DDK:gg

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

CHAIRMAN OF THE BOARD  
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VICE-PRESIDENT  
FREDERICK S. MOBELEY JR.

TREASURER  
BERKELEY GAYNOR  
DIRECTOR  
WILLIAM J. ROBBINS

January 31, 1957

Dr. T. H. Goodspeed  
Department of Botany  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

At this herbarium we have been interested for years in the outstanding collections of South American plants that you have been distributing. As you know, we are among the foremost American institutions in the study of South American floras, through our activities in Venezuela, the Guianas, adjacent Brazil, etc. This work has progressed consistently for the past dozen years to the point where three members of our staff spend essentially full time on these materials. We also got into the Ecuadorian flora during the War Years and have worked up and largely distributed the very extensive collections made by W. H. Camp and associates in that country. One of the best sets of these was sent to the University of California. Otherwise, we have not done much work in Andean South America since the time of H. H. Rusby, but we have rather good collections for the continent as a whole.

It came to my attention the other day that in a recent publication you indicated where your own splendid collections had been distributed, and I regret that we were able to obtain so few of them, for they would also be most welcome. I also noted, however, that you still have a considerable residue of undistributed material, perhaps a good part of it as yet undetermined. I should like to make a plea at this time that we be given a higher priority on your exchange list when this material is finally sent out. If we could be of any help in naming the Guttiferae or the Melastomaceae, we have staff members who would be glad to undertake the work. In fact, Dr. Bassett Maguire is now preparing manuscript on the Guttiferae for the Flora of Peru and is anxious to see any material he can of that family.

I think you and I both would like to see valuable scientific materials deposited in centers where they can be most effectively studied by the largest number, as they are only obtained with such effort.

Thank you so much for giving this request your consideration.

With best personal regards,

Cordially yours,

David D. Keck  
Assistant Director & Head Curator

DDK:gg

2079 Life Sciences Bldg.  
University of California  
Berkeley 4, California  
February 13, 1957

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

Dear Dr. Keck:

Thank you for yours of January 31 concerning distribution of the herbarium material collected during our South American expeditions.

The expeditions were financed in greater or lesser part by contributions from most of the herbaria listed in my paper with Stork as having received duplicate material. The distribution to those herbaria was made from my laboratory, the remaining specimens being turned over to our Herbarium for exchange purposes. Whether or not there are at present any residues I do not know.

As perhaps you know I plan to be in South America from September of this year to March 1958. I expect to take two North American assistants, one to operate in Peru and the other in Chile. I want additional evidence on certain postulates, based primarily on the geologic history of South America, concerning factors responsible for present day plant distribution in the Andes.

The budget available will finance the proposal within certain limitations, but I am hopeful of obtaining sufficient additional funds to permit expansion of our collecting to include the headwaters of the Rio Madre de Dios in the botanically almost unknown southeastern montana of Peru.

With all good wishes,

Cordially,

THG:T

THE NEW YORK BOTANICAL GARDEN

BRONX PARK  
NEW YORK 58, N. Y.

VICE-PRESIDENT  
FREDERICK S. MOSELEY JR.

CHAIRMAN OF THE BOARD  
JOSEPH R. SWAN

PRESIDENT  
CHARLES B. HARDING

TREASURER  
BERKELEY GAYNOR  
DIRECTOR  
WILLIAM J. ROBBINS

June 5, 1957

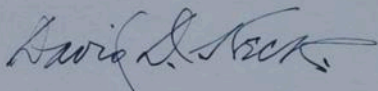
Dr. T. H. Goodspeed  
2089 Life Sciences Bldg.  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

I am pleased to enclose our check in the amount of \$400. for the purchase of herbarium material to be obtained on your forthcoming trip to Peru. We are happy to support your trip to this extent and look forward to obtaining the specimens. Quality of your materials has always been most gratifying.

We wish you a most pleasant and profitable trip.

Cordially yours,



David D. Keck  
Assistant Director & Head Curator

DDK:gg  
Encl.

THE NEW YORK BOTANICAL GARDEN STATEMENT OF ACCOUNT

INVOICE DATE

AMOUNT OF INVOICE

AMOUNT

ACCOUNT NO.

6/6/57

x

\$ 400.00

\$ 400.00

309 A 4

EXCHANGE

ENTERED CASH BOOK

APPROVED FOR PAYMENT

DETACH THIS STATEMENT BEFORE DEPOSITING CHECK



## PURCHASE ORDER

## THE NEW YORK BOTANICAL GARDEN

BRONX PARK • NEW YORK 58, N. Y.

No. 21975

THIS NUMBER MUST APPEAR  
ON ALL PACKING SLIPS,  
PACKAGES AND INVOICES.

- TO
- The Board of Regents
  - University of California
  - Berkeley 4, California

DATE	DELIVER AT	EAST OF 200TH STREET AND WEBSTER AVENUE	DEPT.	ACCT. NO.
QUANTITY	DESCRIPTION			PRICE
	Botanical specimens to be obtained from the University of California Botanical Garden Expeditions to the Andes, 1957.			\$100.00
	Charge to JESSUP FUND.			

INVOICE IN QUADRUPPLICATE

THE NEW YORK BOTANICAL GARDEN

PURCHASING AGENT

7N

ORIGINAL

2079 Life Sciences Building  
University of California  
Berkeley 4, California  
September 16, 1954

Dr. D. D. Keck, Director  
New York Botanical Garden  
Bronx Park  
Fordham Branch P.O.  
New York 58

Dear Dr. Keck:

Some years ago I sent your Herbarium a set of photographs of the drawings to be published in the taxonomy section of my volume on the genus Nicotiana which should be off the press by the end of the year. My thought was that you might care to include them in the collection of species of Nicotiana.

I am now sending you under separate cover a copy of corrected page proof of the entire taxonomy section which you may wish to substitute for the photographs. Unfortunately, the type was not cleaned or the forms locked when these proofs were pulled so that certain of the illustrations are not sharp.

With best wishes,

Sincerely,

THG:T

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

CHAIRMAN OF THE BOARD  
JOSEPH R. SWAN  
PRESIDENT  
CHARLES B. HARDING

VICE-PRESIDENT  
FREDERICK S. MOSELEY JR.

TREASURER  
R. GORDON WASSON  
DIRECTOR  
WILLIAM J. ROBBINS

September 27, 1954

Dr. T. H. Goodspeed  
Department of Botany  
2079 Life Sciences Building  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

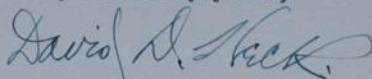
Thank you for your letter of September 16 and the page proofs from the taxonomy section of your forthcoming volume on *Nicotiana*. First of all, congratulations on getting this large work through the press. We will all look forward to having available this over-all treatment of this most interesting genus of plants.

We are very pleased to have this copy for insertion in the herbarium. I haven't checked yet to see how the photographs looked that you sent some years ago, but whether we substitute these for those, or keep both, it will be a great help in identification to have these materials on the species covers. Thank you very much for remembering us in this connection.

We missed you at the Paris Congress this year; it was somewhat different from the Stockholm Congress but about as much fun, as the attendance was even larger.

With every good wish,

Very sincerely yours,



David D. Keck  
Head Curator

DDK:gg

2089 Life Sciences Bldg.  
University of California  
Berkeley 4, California  
June 18, 1957

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

Dear Dr. Keck:

This will acknowledge with many thanks indeed the contribution by the New York Botanical Garden of \$400 to the fund which will finance the 6th University of California Botanical Garden Expedition to South America.

I am transmitting to the Board of Regents of the University your check and covering letter. You will receive acknowledgement from the Secretary of the Board.

In a month an advance party will leave for 4-5 months collecting in Peru. They will use an especially equipped truck and I expect that they will be able to collect in most of the Departamentos. I will arrive in Peru early in October to remain six weeks to two months and then proceed to Southern Chile where I will work with a North American assistant and hope to complete a survey of relic subantarctic species in the coastal range. Later I hope to collect in the north eastern corner of Argentina.

As indicated to Dr. Maguire the New York Botanical Garden will share in the distribution, by our Herbarium, of the duplicate collections.

With much appreciation of your interest and cooperation, in and with best wishes,

Sincerely,

THG:T

to  
Bd of  
Regents

LOUISIANA STATE UNIVERSITY  
AND  
AGRICULTURAL AND MECHANICAL COLLEGE  
P. O. BOX 8877, UNIVERSITY STATION  
BATON ROUGE 3, LOUISIANA

EXPERIMENT STATION

June 1, 1950

*Quick seed*

Dr. T. H. Goodspeed  
551 Santa Rosa Avenue  
Berkeley 7, California

Dear Dr. Goodspeed:

I am anxious to obtain a few species of Nicotiana for use in studying plant tumors. These species are N. noctiflora, N. tabacum var. wigandoides (Kostoff's terminology), and N. tabacum var. sanguinea. If you can spare a small amount of seed, I would greatly appreciate it.

I have some seed from Dr. R. E. Clausen of N. tabacum var. purpurea which he thinks is similar to N. tabacum var. sanguinea. If you feel these two are synonymous, I will not need the latter species.

Very truly yours,

*A. E. Kehr*

A. E. Kehr  
Assoc. Horticulturist

AEK:emc

*Encl. seed + cigar*

LOUISIANA STATE UNIVERSITY  
AND  
AGRICULTURAL AND MECHANICAL COLLEGE  
P. O. BOX 8877, UNIVERSITY STATION  
BATON ROUGE 3, LOUISIANA

EXPERIMENT STATION

August 14, 1950

Dr. T. H. Goodspeed  
Botany Department  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

I wish to acknowledge receipt of the *Nicotiana*  
species seed, and to thank you for your kindness.

Yours very truly,

*A. E. Kehr*

A. E. Kehr  
Assoc. Horticulturist

AEK:emc

LOUISIANA STATE UNIVERSITY  
AND  
AGRICULTURAL AND MECHANICAL COLLEGE  
AGRONOMY - HORTICULTURE BUILDING  
BATON ROUGE 3, LOUISIANA

October 21, 1952

EXPERIMENT STATION  
HORTICULTURAL RESEARCH DEPARTMENT

Dr. T. H. Goodspeed  
Department of Botany  
University of California  
Berkeley, California

sent 10/31

Dear Dr. Goodspeed:

If seed is available, I would greatly appreciate  
a small supply of the following:

- ✓ Nicotiana Bonariensis
- ✓ Nicotiana Noctiflora
- ✓ Nicotiana Miersii
- ✓ Nicotiana Bigelovii
- ✓ Nicotiana Tomentosa
- ✓ Nicotiana Raimondii

UNIVERSITY OF CALIFORNIA  
BOTANICAL GARDEN

No.

Yours very truly, <sup>Nicotiana</sup>

August E. Kehr

August E. Kehr  
Associate Horticulturist

AEK:ah

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH ADMINISTRATION  
BUREAU OF PLANT INDUSTRY, SOILS, AND  
AGRICULTURAL ENGINEERING

DIVISION OF  
FRUIT AND VEGETABLE CROPS  
AND DISEASES

Ames, Iowa  
312 Hort. Bldg.,  
October 6, 1954

Dr. T. H. Goodspeed  
Department of Botany  
University of California  
Berkeley, California

Dear Dr. Goodspeed:

If seed is available, I should greatly appreciate  
a small supply of the following:

N. attenuata  
N. bonariensis  
N. clevelandii  
N. miersii  
N. stocktonii  
N. undulata

Yours very truly,

*August E. Kehr*

A. E. Kehr  
Agent (Horticulturist)

AEK:blm

Berkeley 4, California  
October 28, 1954

Dr. A. E. Kehr  
312 Hort. Bldg.  
Ames, Iowa

Dear Dr.Kehr:

I am enclosing herewith packets of seed of species  
of Nicotiana requested in your letter of October 6.

All seed is of the current year except that of  
N. undulata; this species is currently growing here  
and new seed will soon become available. If you do not  
have success in germination of the seed enclosed we  
will be glad to send more.

Sincerely,

THG:T

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH ADMINISTRATION  
BUREAU OF PLANT INDUSTRY, SOILS, AND  
AGRICULTURAL ENGINEERING

DIVISION OF  
FRUIT AND VEGETABLE CROPS  
AND DISEASES

312 Horticulture Building  
Iowa State College  
Ames, Iowa

November 2, 1954

Dr. T. H. Goodspeed  
Botany Department  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

I wish to acknowledge with many thanks receipt of the 6 packets  
of *Nicotiana* species seed.

I am awaiting anxiously the publication of your book on the  
Genus *Nicotiana*.

Sincerely,

*August E. Kehr*

August E. Kehr  
Agent (Horticulturist)

AEK:blm

Berkeley 4, California  
June 15, 1956

Dr. A. E. Kehr  
312 Horticulture Building  
Iowa State College  
Ames, Iowa

Dear Dr. Kehr:

Recently we have discovered a mistake in numbering on a packet in our collection of seed of *Nicotiana*. This error has led to the distribution of seed of a different species under the designation of *N. clevelandii*.

We are attempting to correct this error so far as possible by sending tested seed of the species in question. Our records show that you were one of the recipients of the incorrectly named seed and I am, therefore, enclosing another packet of seed of *N. clevelandii* in the thought that you may still be interested in obtaining this species.

With best wishes,

Sincerely,

THG:T

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
CROPS RESEARCH DIVISION  
BELTSVILLE, MARYLAND

August 4, 1959

Dr. T. H. Goodspeed  
Director, University of California  
Botanic Garden  
Berkeley, California

Dear Dr. Goodspeed:

Three years ago I received a sample of Nicotiana clelandii  
(N 003) which appears to be a N. tabacum.

Can you please verify this, and perhaps suggest what the strain  
of N. tabacum might be. It is a good indicator for a virus we  
have.

Very truly yours,

August E. Kehr

August E. Kehr, Head  
Potato, Onion and Root  
Crop Section

com. from  
1950  
show no  
tabacum  
in guard

no record of  
strains tabacum

5/29/57 R-108 cleve  
grow from it in jar

R-001 - sent 10/27/54

(N003 - bonariau not sent in

N002 - grown from R 001 tis own  
current seed

August 12, 1959

Dr. A. E. Kehr  
United States Department  
of Agriculture  
Crops Research Division  
Beltsville, Maryland

Dear Dr. Kehr:

I have your letter of August 4th concerning seed of Nicotiana clevelandii received from me under number N-003, which proved to be N. tabacum.

The record shows that on April 29, 1951 I sent you seed of clevelandii (N-108). From it we produced normal clevelandii and as R-001 additional seed of it went to you on October 27, 1954. From this latter seed we have recently produced normal clevelandii. Apparently then, you should have had the same results as ours with the seed sent.

N-003 was N. bonariensis from which that species has continued to come. It did not go to you according to our seed record. That record and our correspondence since 1950 indicates that we have never sent you seed of N. tabacum.

I am sorry that I can't be of more assistance.

Best wishes,

Sincerely,

T. H. Goodspeed

THG:dn

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
CROPS RESEARCH DIVISION  
BELTSVILLE, MARYLAND

September 3, 1959

Dr. T. H. Goodspeed  
Department of Botany  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

In regard to your letter of August 12th, the seed of Nicotiana clevelandii was under label of University California Botany Garden R-001. This has now been identified from its mature character as N. sylvestris. We were especially anxious to identify this line because it showed a distinct yellows reaction to a strain of sweet potato virus.

I sincerely appreciate your kindness in sending us accessions from your excellent collection. Some of this material is proving to be of tremendous value.

Kindest regards,

Yours sincerely,

August E. Kehr

August E. Kehr, Head  
Potato, Onion and  
Root Crop Section

Apparently,  
27001 in numbering -  
R-011 was N. sylvestris  
Seed of U-018 grown from  
R-011 should be viable  
7 five to same results  
as the original seed  
Seed R-001

Accession 07-69 xcl.  
Jarvis B. B. Faculté de  
Médecine du Lycée  
"N. glauca"

October 1, 1959

Dr. A. E. Kehr  
Crops Research Division  
Agricultural Research Service  
United States Department of Agriculture  
Beltsville, Maryland

Dear Dr. Kehr:

Replying to yours of September 3, I find that we must have made an error in numbering the seed sent to you as N. clevelandii, i.e. R-001 was substituted for R-011. From the latter number we grew U-018, N. sylvestris. I am enclosing a packet of U-018 on the chance that you may wish to regrow.

This particular N. sylvestris line has been cultivated here since 1907. The original seed (07-69) was, according to the ancient record book, received by the late Professor W. A. Setchell from "Jardin Bot., Faculte de Medicine du Lyon" under the designation "N. colossea".

I imagine that the start of our line was not too many generations removed from the seed that Comes grew from Spegazzini's original collection. Apparently, N. sylvestris was grown by a number of European botanical gardens ~~and some seeds~~ distributed by Comes in the early nineteen hundreds. 1

*from*  
In the thought that you may still have some use for it, I am also enclosing seed of N. clevelandii -- authentic I hope!

Cordially,

T. H. Goodspeed

THG/sm  
Encs.

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
~~TOBACCO~~ CROPS RESEARCH ~~SECTION~~ Division  
BELTSVILLE, MARYLAND

Tobacco & Special Crops Section

June 10, 1957

Dr. T. H. Goodspeed  
2089 Life Sciences Bldg.  
University of California  
Berkeley 4, California

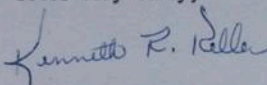
Dear Dr. Goodspeed:

Dr. R. A. Steinberg of our office has informed me of your proposed botanical expedition to Peru, Chile, and Argentina and of your effort to obtain seed of both Nicotiana spegazzinii and N. ameghinoi.

Although we are not in a position to lend financial assistance to this expedition, we would be pleased to appoint you as a Collaborator with the U. S. Department of Agriculture if that would be beneficial to you in your work. Enclosed are three Standard Form 57's which should be completed and returned to this office. The appointment would be set up as a Collaborator Without Compensation for a period of approximately one year. No financial obligations would be made by the Department for either salary or travel expenses.

We are pleased to be advised of your expedition and trust that a Collaborator appointment may be of value to you.

Yours very truly,



Kenneth R. Keller  
Head of Section

Enclosures 3

CONTINUATION SHEET FOR STANDARD FORM 57  
"Application for Federal Employment"

INSTRUCTIONS.—Fill out this form only when necessary for completion of Item 16, "EXPERIENCE," on Standard Form 57. Enclose with your application. Typewrite or write clearly in dark ink.

1. NAME (First, Middle, Maiden (if any), Last)	2. DATE OF BIRTH (month, day, year)
3. KIND OF POSITION APPLIED FOR OR NAME OF EXAMINATION	4. DATE OF THIS CONTINUATION SHEET

<input type="radio"/> DATES OF EMPLOYMENT (month, year) FROM TO		EXACT TITLE OF YOUR POSITION		
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT	
STARTING \$	PER		CITY	KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
FINAL \$	PER		STATE	
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)			NAME AND TITLE OF IMMEDIATE SUPERVISOR	
REASON FOR LEAVING				
DESCRIPTION OF WORK				

<input type="radio"/> DATES OF EMPLOYMENT (month, year) FROM TO		EXACT TITLE OF YOUR POSITION		
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT	
STARTING \$	PER		CITY	KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
FINAL \$	PER		STATE	
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)			NAME AND TITLE OF IMMEDIATE SUPERVISOR	
REASON FOR LEAVING				
DESCRIPTION OF WORK				

<input type="radio"/> DATES OF EMPLOYMENT (month, year) FROM TO		EXACT TITLE OF YOUR POSITION		
SALARY OR EARNINGS		CLASSIFICATION GRADE (if in Federal Service)	PLACE OF EMPLOYMENT	
STARTING \$	PER		CITY	KIND OF BUSINESS OR ORGANIZATION (manufacturing, accounting, insurance, etc.)
FINAL \$	PER		STATE	
NAME AND ADDRESS OF EMPLOYER (firm, organization, etc.)			NAME AND TITLE OF IMMEDIATE SUPERVISOR	
REASON FOR LEAVING				
DESCRIPTION OF WORK				

2089 Life Sciences Building  
University of California  
Berkeley 4, California  
June 14, 1957

Dr. K. R. Keller  
Tobacco and Special Crops Section  
Agricultural Research Service  
United States Department of Agriculture  
Beltsville, Maryland

Dear Dr. Keller:

Thank you for your letter of June 10 concerning my appointment as Collaborator with the USDA. Enclosed are the three completed copies of Standard Form 57.

In the past I have found that in South America such a title as you kindly propose in my case can be of decided importance.

I hope that in Peru, Chile and Argentina our forthcoming botanical expedition will find a number of species of Nicotiana which may prove to be of interest in Dr. Steinberg's research.

With thanks again and best wishes,

Sincerely,

THG:T

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
~~FIELD~~ CROPS RESEARCH ~~SECTION~~ Division  
BELTSVILLE, MARYLAND

Tobacco & Special Crops Section

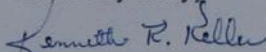
June 19, 1957

Dr. T. H. Goodspeed  
2089 Life Sciences Building  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

This will acknowledge receipt of the 3 completed Form 57's, Application for Federal Employment, as a Collaborator without Compensation. This is to advise you that the forms have been forwarded to the Personnel Division for processing your appointment as soon as possible. I trust that you will be notified of your appointment rather promptly. Dr. Steinberg, as well as many others in our group, has a particular interest in your proposed expedition. We certainly hope that it proves both interesting and successful for you.

Yours very truly,



Kenneth R. Keller  
Head of Section

Berkeley 4, California  
March 24, 1955

Mr. Walter Keller  
9714 Lorain Ave  
Cleveland 2, Ohio

Dear Mr. Keller;

In reply to your recent request I regret that this  
Botanical Garden cannot supply the information you desire.

I am referring your card to Mr. Harry Butterfield, of  
the Agricultural Extension Division of the University.

Sincerely,

THG:T

CHARLES KENDRICK  
RUSS BUILDING  
SAN FRANCISCO

July  
Seventeenth  
1953

Dr. T. H. Goodspeed,  
Professor of Botany  
University of California  
Berkeley, Calif.

My dear Harper:

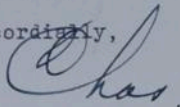
Along with your letter came your gift of a very interesting piece of Colonial Art. I took it home to Mrs. Kendrick and she was delighted with it. No doubt you will be at the Grove and I hope you will come in to see us at Pelican at which time I will express my appreciation more fully to you.

I am quite overcome by having a cactus plant named for me. Literally I suppose I shouldn't be stuck up about it. Will also discuss this with you when I see you.

It's good to hear that the exploration in Chile has proved worth while and I was glad to have a small part in your accomplishment.

With kindest regards, and looking forward to seeing you in the next few days, I am

Very cordially,



CK/TS

Berkeley 4, California  
July 13, 1953

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

My dear Charles:

I }  
(1) For some time I have wanted to give you a report on the South American botanical expedition of November 1951 to April 1952 in the financial support of which you so generously shared.

The black line on the enclosed map shows the route of the expedition in Chile and Peru. Some 5000 miles were traversed by car and 1000 by other transportation and on foot. As shown, the coast of Chile was explored from the arid and torrid north, through the central ("Mediterranean") portion and into the forested, humid southern region. This was the first complete botanical exploration ever made of this 900 mile coastal strip, which is unique botanically primarily because of the variety of climates involved. In central Chile collections were also made in the Andes up to 12,000'. In Peru, plant exploration was limited to the coast north and south of Lima and to three stations just above the Chilean frontier.

The organization, investigation and distribution of the products of this expedition are now sufficiently complete so that I can make the following evaluation of what was accomplished (numbers approximate):

- I }  
II }  
(1) 3000 dried plant specimens of 700 different plant species -- a permanent record of the character and distribution of the vegetation of the areas explored. The duplicate specimens are being sent to botanical research centers in this country and abroad.
- (2) 1000 photographs (majority in natural color) important as supplementing the specimens (1) and for illustration of articles being published on the results of the expedition.
- (3) seeds and living plants of new or rare species to be grown in botanical gardens and similar institutions to further research on a variety of theoretical and practical problems: 1000 packets of seed have been sent to 45 institutions and investigators; 400 living plants and 200 bulbs are being grown in the Botanical Garden (Berkeley). In addition, a large number of insects and a smaller number of shells were collected.

III }  
(1) Outstanding botanically was the almost complete representation of the Cacti of Chile which was obtained. A number of new species were discovered and certain problems hitherto unsolved because of meagerness of previously available research material, are being resolved. Thus, an entirely new chapter in the botany of the West Coast of South America has been revealed and is attracting much attention. Mr. Paul C. Hutchison, Senior Botanical Garden Botanist, who accompanied me to South America is a specialist in Cacti and has published a number of articles on those he collected in Chile. He has

III (1) cont.  
other articles in preparation, including one on a new species which, with your permission, he wishes to name in your honor -- *Copiapoa kendrickiana*. Enclosed are photographs of this plant and of the terrain near Talca where it was discovered. In addition to Cacti a variety of other types of plants of scientific and also of potential ornamental value were obtained.

III (2)  
An area in southern Chile never before explored botanically was shown to be of extreme importance scientifically and otherwise. This is the Sierra Nahuelbuta, Prov. Malleco, somewhat west of Aggol. It consists of rugged coast range terrain on which are groves of the famous "Chilean Pine" (*Araucaria auricana*) otherwise confined to a relatively small region in the Andes of southern Chile and Argentina. The forest contains remarkable remnants of a previously existing antarctic flora not to be seen elsewhere above a point 600 miles south. During the parts of three days spent in Sierra Nahuelbuta many new or little known species were seen, including a number of importance as ornamentals for California.

English  
III (3)  
Because of a recent illness I was unable to engage in the collecting referred to above. It was carried on, at my direction, by Mr. Hutchison and local assistants. My three months (January to March 1952) in Chile were primarily devoted to assisting the Ministerio de Agricultura in development of a Jardín Botánico Nacional and agricultural research station near Vina del Mar, with my headquarters in Valparaiso. I also cooperated with the local FAO and Point 4 officers and with private individuals in a variety of ways. At the request of the then President of Chile, I spent some time in La Serena and prepared for him a report on the forestal potential of that region. At the invitation of universities and scientific and other societies I gave 15 lectures on botanical topics in Santiago and Valparaiso.

IV  
It is clear that this South American expedition for which you were in large part responsible, although of relatively brief duration and somewhat confined in extent of territory explored, made a distinct contribution to knowledge of the vegetation of the other America. We were able to supply a variety of data of basic importance to the development of Chilean agriculture in return for the many governmental courtesies which we received. These data plus the cooperation which I personally was responsible for made another, is small, contribution to mutual understanding and goodwill between the Americas. A certain proportion of the new or little known plants obtained will in the future enrich the ornamental horticulture of California and profit the seedsmen and nurserymen of the state.

V  
I hope that in the future it may be possible to go again to Chile and Peru. In Chile I want very much to explore the Sierra Nahuelbuta referred to above and other botanically unknown portions of the coastal mountains south to Valdivia and also the northern coast from Talca to the Peruvian border not reached 1951-52. In Peru it would be important to explore thoroughly the coast and Andean foothills from Lima to the Chilean frontier. Thus, knowledge of the coastal vegetation of Western South America over some 30° of south latitude would be gained, a project never before attempted.

Separately I am sending a Peruvian example of Spanish Colonial religious art which you and Mrs. Kendrick might like to have.

With renewed thanks for your interest and generous support and with all good wishes

Cordially,

Berkeley 4, California  
June 10, 1954

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

Dear Charles:

The enclosed from the Protocol officer of the Chilean Foreign Office was forwarded by my friend Dr. E. P. Reed of Valparaiso. I thought that you might like to have it as supplementing the earlier notification by the Minister, Sr. Barros. The decoration should now be on its way to San Francisco.

I have just received an official invitation to come to Chile to further assist in the development of the National Botanical Garden near Vina del Mar, a project with which I have been concerned for some ten years. Even at some personal sacrifice I would be inclined to accept this invitation if my stay in Chile could in part be devoted to continuation of the plant exploration which was carried on there in 1951-52 largely as a result of your generosity.

Most of an account of the distribution of the unique floras of Chile based upon the results of the 1951-52 expedition and of earlier ones is ready for publication. However, it still lacks certain pertinent information that I would hope to secure during another stay there. When completed the book should have not only rather exceptional scientific interest but would also be of significance for increasing Chile's agricultural self-sufficiency. Examples of the latter are the charting of the occurrence of native plants valuable for but not now used as fodder; again, on the basis of our studies of the character of the native vegetation and our meteorological observations there are considerable areas the agricultural potentialities of which are not being exploited.

Is it possible that you might be interested in again supporting my South American botanical research? If so, I would be glad to explain in more detail my Chilean proposals.

With best wishes

Cordially,

THG:T

CHARLES KENDRICK  
RUSS BUILDING  
SAN FRANCISCO

June  
Twenty-fourth  
1954

Dr. T. H. Goodspeed,  
Botanical Garden  
University of California  
Berkeley, Calif.

Dear Harper:

Many thanks for your letter of June 10th with enclosure of the Protocol officer of the Chilean Foreign Office. As a couple of months have passed by since you so kindly gave me the letter from Tobias Barros, I wondered what had become of the decoration. From your letter I see it was just in process, and as we both know, things in process in South American are a long time processing usually. Anyhow, it will be pleasant to receive the decoration when it comes.

Regarding your further work in Chile. Let's leave that matter rest until we are up at the Grove next month. Please make it a point to drop in on us at Pelican frequently while you are there; join us for breakfast whenever the spirit moves you.

My very best to you as always.

Most cordially,

*Chao.*

CK/TS

August 25, 1954

Mr. Charles Kendrick  
Russ Building,  
San Francisco 4, California

Dear Charles:

Many thanks for a copy of the great contribution you made to the success of the Old Guard dinner. I much enjoyed hearing it, in the appropriate surroundings, but only upon reading it did I realize how remarkably it must interpret what the Grove has meant to those who have known it over many years.

Charles Hyde's illness the last weekend made me responsible for closing our Camp so that I was not able to see you again. Perhaps, at your convenience, I might see you at your office.

With thanks again and best wishes,

Cordially

Berkeley 4, California  
April 1, 1955

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

Dear Charles:

I have just received the enclosed from my friend,  
Dr. Reed. The "Condecoracion Perdida" is apparently  
on the way. At least we are assured that it actually  
exists! Sr. Ojeda is an employee of one of the  
Ministries and, as Dr. Reed writes, "He enters every  
office as he pleases."

I am looking forward to the possibility of seeing  
you next week.

Cordially,

THG:T

CHARLES KENDRICK  
RUSS BUILDING  
SAN FRANCISCO

April  
Fourth  
1955

Mr. T. H. Goodspeed,  
Professor of Botany  
University of California,  
Berkeley, Calif.

Dear Harper:

Seeing is believing! "La Condecoracion Perdida" is as illusive as a Peruvian's promise to come to dinner at 8 P.M. I have adopted the role of St. Thomas; when I put my finger on it I will consider I have it.

My only interest in the matter, Harper, is prompted by a peculiar incident that occurred in Santiago. I was given a luncheon and mine host wore the red button of the French Legion of Honor. I told him that I also was privileged to wear the decoration. This brought further remarks regarding decorations and I mentioned that among others I had been awarded "The Order of Merit" decoration of Chile. That interested him greatly and in the next morning's papers appeared an item about my reception and the fact that I was entitled to wear the Chilean decoration. If the Order of Merit doesn't turn up, I doubt whether I would dare to make another trip to Santiago.

I will be glad to see you whenever convenient. Please give me a ring before you come so I will be sure to be on hand.

Best regards.

Very truly,

*Chas.*

CK/TS

April 27, 1955

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

My dear Charles:

Hopefully the enclosed statement will be acceptable to the Consul. As I understood it he wanted something to send to his Government.

Concerning a news release I believe that it would be best to send out copies of the enclosed revision of the Consul's statement. It should give the newspapers sufficient information whereas a resume might mean that reporters would be sent to the Consul whose additional information might again become a little garbled.

The occasion on Monday was really a most sympatico one, in the South American fashion. I did not do full justice to it having just gotten up from a ten day bout with intestinal influenza. In particular I did not, I fear, offer my personal congratulations to you, Sr. Gran Cabellero!

I look forward to seeing you soon.

Cordially,

THG:T

As the Chilean Consul in California, I have been appointed by my government to have the honor to inform Mr. Charles Kendrick on this occasion that the Consejo de la Orden al Merito Bernardo O'Higgins of my country, through our Minister of Foreign Affairs in Chile, decided some time ago to decorate him with the rank of Gran Caballero. Mr. Kendrick is a distinguished citizen of North America and has given proof that he is a sincere friend of Chile.

South American

✓ Mr. Kendrick's generous support of the botanical investigations of the University of California has made it possible to study the unique vegetation of all parts of Chile. The results of these investigations have added greatly ✓ to scientific knowledge of the character and distribution of the floras of Chile which have world wide botanical interest. These investigations have also ✓ given information concerning the agricultural potentialities of areas in Chile not at present under cultivation. In addition native species of plants have been discovered which may have importance for improvement of Chilean agriculture. In particular, certain native grasses were found which, when brought under cultivation and improved, may increase the nutritional value of the forage in southern Chile.

Further Mr. Kendrick's generosity made possible the collection for the National Botanical Garden at El Salitre of many native Chilean plants and the importation of exotic species to add to the beauty and scientific importance of this Garden.

I would like to take advantage of this opportunity to express my own great pleasure in knowing that there are still men who, in this era of dominant materialism and self-interest, are still preoccupied by the great values of scientific truths and research for the betterment of mankind.

Finally, the Minister asked me to give this decoration, which is an emblem of our national glory, in order to make public our gratitude to this great friend of our country.

For my part, I have the pleasure, Mr. Kendrick, of having been delegated to bestow this decoration and I congratulate you with the expression of my highest esteem.

2079 Life Sciences Building  
University of California  
Berkeley 4, California  
April 26, 1956

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

Dear Charles:

Mr. Marshall P. Madison tells me that you have communicated to him your willingness to contribute \$1400 toward a fund to be used in continuation of my botanical studies in South America. My proposal was outlined in a letter to him of March 9th, of which I understand that you received a copy.

Through Mr. Madison's kind cooperation there have been three contributions totalling \$5,400. His contribution is contingent upon my securing the balance of the estimated budget of the expedition, \$14,000. He suggests that your contribution may be subject to the same condition.

*Others*  
I will endeavor to secure the balance required and the assurance that over one-third of the budget has been pledged should be of considerable assistance in enlisting the interest of teachers in our proposal.

It is doubtful whether the necessary funds can be secured in time to take advantage of this year's collecting season in South America. I trust that this modification of my original proposal will be acceptable to you.

I am extremely appreciative of your generosity in again supporting my work in South America. I had expected before this to see you, at the Bohemian Club or at your office, and hope to do so soon but do not wish longer to delay an acknowledgement of your thoughtfulness.

With many thanks and all good wishes,

Cordially,

THG:T

2079 Life Sciences Bldg.  
University of California  
Berkeley 4, California  
January 10, 1957

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

My dear Charles:

I have told Mr. Marshall P. Madison that the proposed continuation of my South American botanical research is now fully financed, as a result of grants to me from the John Simon Guggenheim Memorial Foundation and the Chicago Natural History Museum added to the ~~gift~~ gifts of yourself and other of Mr. Madison's friends.

Mr. Madison has asked me to inform to this effect those who some time ago, through him, expressed their willingness to support my proposal when additional funds sufficient to complete the estimated expedition budget were obtained.

Although the expedition will not leave here until late summer it would be a convenience to have the donations of yourself and others paid on or before April 1 in order to secure transportation reservations and special items of collecting equipment.

When you wish to make ~~that~~ donation of \$1400 I would appreciate your sending it to me so that I may complete a "gifts" form which must accompany the report of a gift to the Regents of the University. Your check should be made in favor of the Regents and the covering letter to them should note that your gift is to be credited to the South American Expedition Fund to be used to continue my South American botanical exploration.

With very many thanks for your continued interest and cooperation in my South American plant exploration and with best wishes for the <sup>New</sup> Year,

Cordially,

THG:T

CHARLES KENDRICK  
RUSS BUILDING  
SAN FRANCISCO

January  
Sixteenth  
1957

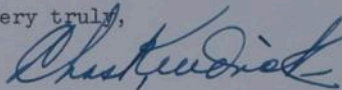
Dear Harper:

I have your letter of January 10th and in accordance with my agreement am enclosing herewith check for \$1400. for the South American botanical expedition.

This check is made payable to the University which I presume is acceptable to you.

Kindest personal regards.

Very truly,



Dr. Harper Goodspeed, Director  
U.C. Botanical Garden Expeditions  
2079 Life Sciences Bldg.  
University of California  
Berkeley 4, Calif.

2079 Life Sciences Building  
University of California  
Berkeley 4, California  
January 17, 1957

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

Dear Mr. Kendrick:

Please accept my sincere thanks for your letter enclosing check in favor of the Regents of this University in amount of \$1400.

Your generosity in supporting continuation of my South American botanical research is very much appreciated. I shall take pleasure in giving you progress reports of accomplishments and hope that their scientific and other values will justify the confidence in my research objectives which your continued support indicates.

With, again, many thanks and with best wishes,

Sincerely,

THG:T

*C. H. Regato dated 2/2/57  
with gift form and  
Kendrick letter*

2079 Life Sciences Bldg.  
University of California  
Berkeley 4, California  
January 18, 1957

Mr. Charles Kendrick  
Russ Building  
San Francisco, California

Dear Charles:

The formal transmission of a gift to the Regents of the University requires a brief covering letter, addressed to them, indicating the purpose for which the gift has been made -- in this case "to permit continuation of the South American botanical research of T. H. Goodspeed."

Would you be good enough to send me such a letter. I will then forward it together with your check and the required form for reporting a gift, through President Sproul to the Regents from whom you will receive acknowledgment of your generosity.

With renewed expression of my appreciation and with best wishes,

Sincerely,

THG:T

THE PENNSYLVANIA STATE COLLEGE  
SCHOOL OF AGRICULTURE  
STATE COLLEGE, PENNSYLVANIA

DEPARTMENT OF BOTANY

*presented to  
T.H.S. 2079 L.S.D.*

February 22, 1949

Dr. T. H. Goodspeed  
University of California  
Berkeley, California

Dear Dr. Goodspeed:

The time has come when our colleague, Dr. J. B. Hill, must retire. Dr. Hill is a botanist and a geneticist. For many years he has taught a general genetics course to all sophomores in the Agriculture school. In this course he has considered plants and animals, including man, and the relationships of genetical knowledge to evolution and breeding practices. He has taught also some advanced courses in this field, including cytology and cytogenetics.

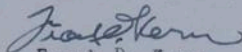
In looking for a man to replace Dr. Hill it is only natural that I should be looking for a man who is a good teacher of genetics with strong leanings toward the plant world. I don't like to say botanical geneticist although that maybe what I mean.

I am making this appeal to you to see if you have anyone in mind to suggest for this position.

We have an excellent retirement system, group insurance, and hospitalization both for the employe and his family. We would expect to name a salary commensurate with the training and experience of the man. I suspect it will be better to be thinking of a promising younger man rather than one who has already attained a position of mature standing.

I will surely appreciate your help.

Sincerely yours,



Frank D. Kern  
Dean

Dept. of Botany  
Berkeley 4, California  
March 11, 1949

Dr. Frank D. Kern  
Department of Botany  
State College  
Pennsylvania

Dear Dr. Kern:

I took the liberty of turning over your letter of February 22 to Dr. R.E. Clausen, Chairman of the Division of Genetics, College of Agriculture, Berkeley. Today he has sent me copy of his letter to you dated March 10. Of the candidates Dr. Clausen refers to I have, confidentially, real enthusiasm only for Dr. R. M. Love.

May I recommend your consideration of Dr. J. M. McKay, long a cytologist and geneticist at the Beltsville Station of the Dept. of Agriculture. Immediately upon receipt of your letter I did not refer you to McKay because I wished to hear from him in advance. He has been so favorably situated in the government service that I felt it possible that he would not consider a change. He writes me that he would appreciate being considered for the position in question and adds "State College is little more than half a day's drive from here and if those responsible for filling the position should indicate an interest in my candidacy I would be glad to visit the campus for an interview". His home address is: 4815 Osage Street, Berwyn, Md.

We have known McKay since the days when he obtained his Doctorate here. I have seen him a number of times in the interim and have been rather closely in touch with his work over the whole period. He would bring to the position you will have open an thorough cytogenetic background, a research point of view and, in particular, a broad knowledge of the application of his research field to agricultural problems. Although he has not had teaching experience since his graduate student days here he has a real capacity to express himself, an engaging personality and a lucidity of mind which I am confident would be reflected in better than ordinary teaching capacity. I have a feeling that he is anxious to prove that this is the case and that his long research contacts with matters agricultural should have a teaching outlet. His wife who is an extremely agreeable person obtained the Doctorate here in, I think, mycology and has kept up certain interest in botany. They have two children.

With best wishes,  
Sincerely,  
W. H. S. Gentry

*Copy*

UNIVERSITY OF CALIFORNIA  
COLLEGE OF AGRICULTURE  
AGRICULTURAL EXPERIMENT STATION

DIVISION OF GENETICS  
BERKELEY 4, CALIFORNIA

March 10, 1949.

Dean Frank D. Kern,  
Pennsylvania State College,  
School of Agriculture,  
State College, Pa.

Dear Dean Kern:

Professor Goodspeed has referred to me your letter of February 22, 1949 regarding a vacancy in genetics at Pennsylvania State College.

May I suggest for your consideration the following persons:

Dr. C. M. Rick, 34 years old, at present Assistant Professor of Truck Crops and Assistant Geneticist in the Experiment Station. At the moment he is in South America (Peru) on a Guggenheim Fellowship. He has a Ph.D. from Harvard, and is a specialist in cytogenetics. Since coming here in 1940, he has been specializing on tomato work, but he is a person of broad interest. I commend him very highly.

Dr. R. M. Love, 40 years old, at present Associate Professor of Agronomy and Associate Agronomist in the Experiment Station. He also is now in South America (Rio Grande do Sul) on a special mission. He is a specialist in agrostology. He has a Ph.D. from McGill. He also has been a member of our Faculty since 1940. He is a cytogeneticist by training and has specialized on cytology and genetics of grasses, especially on range improvement, working in close association with Professor G. Ledyard Stebbins, Jr. of our staff.

Dr. H. P. Olmo, 40 years old, a Ph.D. from our department, now Associate Professor of Viticulture and Associate Viticulturist in the Experiment Station. He has just returned from a trip through Iran, Afghanistan, etc., where he was on a mission, partly supported by the Guggenheim Foundation, to collect deciduous fruit material as possible foundation stock for breeding work. While a specialist with grapes, he has also concerned himself with deciduous horticultural material generally.

Dr. Herschel Roman, I believe an instructor in genetics at the University of Washington, Seattle. He is one of Stadler's students and has been specializing in corn work along cytogenetic lines. I don't know too much about his vital statistics, but he is a younger man who still has had some experience, and from my acquaintance I should say a coming man in the field. He also is a cytogeneticist. A recent paper in genetics - Mitotic non disjunction in the case of interchanges involving the B type chromosome in maize. Genetics 32: 391-409, 1947, is a good illustration of his ability.

Dean Kern.....page two

Dr. E. R. Sears, 39 years old, a Ph.D. from Harvard (1936). He is I believe in the U. S. Department of Agriculture but stationed at Columbia, Missouri, where he works in collaboration with Professor Stadler on a cereal breeding project - again a cytogeneticist by training and a very good man.

These I think are a few suggestions. We have some excellent students completing doctoral programs this summer, but I take it you would want someone with experience. The order above has no significance, simply the order in which they occurred to me.

Very sincerely,

Roy E. Clausen  
Professor of Genetics

REC:w  
cc Dr. Goodspeed

April 27, 1954

Memorandum

Professors:

Bell, Bridgman, Cruess, Gibson,  
Gifford, Goodspeed, Kerner,  
Langelier, Madson, Veihmeyer.

Dear Colleagues:

To secure action, I believe we must make the next move as quickly as possible.

After consulting with Professor Mosk, who promises to take appropriate measures in the Representative Assembly, if necessary, it has been thought advisable to ask that President Sproul confer with several of us in behalf of the group. Time is of the essence.

Accordingly, I have asked that Miss Robb find an appointment for us in the early part of the week of May 3rd. If you have no objections, your Faculty Designate will ask Professors Bridgman and Goodspeed to accompany him to discuss our fate and to ask what action President Sproul intends to take in the emergency. If any others would like to accompany us, the more the merrier or perhaps in this case the more the sadder.

Robert J. Kerner  
Faculty Designate

April 26, 1954

Very Confidential

For Professors: Bell,  
Gibson, Bridgman, Cruess,  
Gifford, Goodspeed, Kerner,  
Langelier, Madson, Veihmeyer.

The following is my interpretation of the course of events.

Chancellor Kerr, whose active and sympathetic cooperation we have had from the beginning, stated (over the telephone, April 24) he had indicated to one of The Regents before the meeting of the Board of Regents (April 23 in Los Angeles) that two items needed early attention: 1) the problem of the compulsory retirement of the Carnegie and University Pension beneficiaries; and 2) a group insurance arrangement. There will also be other matters to be brought before the Governing Board of the Retirement System.

As you all know, the Pension and Retiring Annuities System passed the Board of Regents as planned. Regent Hansen requested that The Regents' Committee, which drew it up and of which he is Chairman, should be continued so that it could function until the Governing Board is constituted and that the Governing Board of the Retirement System be set up as soon as possible. Chancellor Kerr stated that the administration was taking no steps to replace us.

I am informed that it was thought wisest not to impede or prevent the adoption of the new retirement system as a whole by the moving of amendments at that time. However, now that there is machinery to take care of our case and other matters by amendments or other appropriate action, it is believed that they will be taken up and resolved before July 1. I have been assured of sympathy and understanding, as well as of action, in the highest quarters regarding the situation which we have been so suddenly compelled to face. Unless appropriate and speedy action is taken, we are now confronted with the fact that we will be retired on July 1, 1954.

In reporting to the group, I write to say that I have had a conference and two conversations on the telephone with Chancellor Kerr before and after The Regents' Board Meeting and have written, as enclosed, a letter to President Sproul, who was in Los Angeles last week and will be away this week. I have had a conversation with Miss Robb since her return from Los Angeles. I trust the group will agree that I have done about all that could be done under the circumstances. If, however, your opinion is to the contrary, I shall be only too happy to relinquish the task which you have entrusted to me. Please let me have your opinion at the earliest opportunity because I shall not continue to serve unless I have your unanimous support.

Robert J. Kerner  
Faculty Designate

Copies to:  
President R. G. Sproul  
Chancellor C. Kerr  
Professor S. A. Mosk

April 21, 1954

Urgent and Confidential

President Robert G. Sproul  
250 Administration Building  
Campus

Re: Carnegie and University  
Beneficiaries and the Proposed  
Retirement System.

Dear President Sproul:

With Chancellor Kerr's consent and at the request of ten of the Carnegie and University beneficiaries, who have named me as Faculty Designate to represent them, I write to tell you that they are very much concerned over the 67-age compulsory retirement feature of The Regents' proposed plan. They feel the matter must have been overlooked.

Every effort has been made by me to keep this matter under control, so that it may have no ill effect upon the University or any one of its officials.

Enclosed is a copy of a memorandum sent to Chancellor Kerr on the discussion in the group when it sought advice and counsel from Professor Mosk, Chairman of the Welfare Committee.

An amendment to the plan was formulated as follows:

"Compulsory retirement at age 67 specified in Section 6 does not apply to members under the Carnegie and University pension systems for whom the compulsory retirement age remains at 70."

It is my understanding that Professor Mosk has approved the amendment on behalf of his committee.

The memorandum to Chancellor Kerr contains a list of worries or complaints, in addition to the fact that for some of the members the financial loss will be almost as catastrophic as it was unexpected--for they all expected to teach until age 70.

Had you been in Berkeley, after securing Chancellor Kerr's approbation, we would have come to you for consultation and advice for we know that you would consider the matter wisely and justly. The men feel re-hiring does not answer the situation created. It may for those who knew they were to retire at 67, but not for those who were properly expecting to retire at 70. For two of us the matter is almost pathetic in that we shall be asked to retire while we are still 66! We shall have two months instead of three years to face retirement.

Enclosed with the memorandum to Chancellor Kerr is an example of what will happen to one man in the group.

Very sincerely yours,

RJK/af  
Enc. 2

Robert J. Kerner  
Faculty Designate

April 21, 1954

MEMORANDUM

CHANCELLOR KERR:

At the meeting of the beneficiaries of the Carnegie and University Pension systems held Friday, April 16, there was formulated an amendment to The Regents' retirement plan as follows:

"Compulsory retirement at age 67 specified in Section 6 does not apply to members under the Carnegie and University Pension systems for whom the compulsory retirement age remains at 70."

It was urged that the University Committee on Welfare consider this amendment and bring it to the attention of the proper officials.

It became apparent that, in addition to the losses sustained by them from salary and from the Carnegie Pension, they are worried:

- 1) that they will lose their customary three-year salary merit increases;
- 2) that they will lose their sabbaticals;
- 3) that they will disrupt the research they have been developing with the expectation of having up to three years to finish it;
- 4) that several of them may lose much according to the definition which is given to "prior service".

For men at 67 the life expectancy, according to TIAA, is 14.6 years and at 70 it is 13.1 years. The losses these men will sustain by compulsory retirement at 67 will be considerable. In some cases it will be less. In a number of cases it may even be catastrophic. Example of one of these is attached on the enclosed sheet.

Enc.

Robert J. Kerner  
Faculty Designate

COPY

(Beneficiaries: Please keep this confidential.)

May 6, 1954

President Robert Gordon Sproul  
Admin. Bldg., Campus

Dear President Sproul:

As Chairman of the Committee on University Welfare, Academic Senate, Northern Section, I wish to express our concern about colleagues whose retirement date has suddenly been advanced by the change in the retirement system. An early solution to this perplexing question is extremely urgent.

The persons referred to are those eligible for retirement benefits from the Carnegie Foundation, or the earlier Pension System of the University, all of whom I shall call for the purpose of brevity, the Carnegie Beneficiaries. In the Retiring Annuities System, there is an explicit provision which permits such persons to remain in active service until 70 years of age, and they have been counting on this arrangement all along. There are several Carnegie Beneficiaries who have already attained the age of 67, or who will do so prior to August 31, 1954. Unless an exception to the 67-year rule of the new system is made in such cases, they will be retired on July 1, on three months' notice, or less.

If this group of Carnegie Beneficiaries should actually be retired on July 1, they would suffer financial losses because both their Carnegie pensions and their University pensions would be reduced by the shortening of their length of service. This financial loss is obviously an important question, but the moral issue involved is even more important from the standpoint of the University as a whole. I do not believe that the Regents, in drawing up the new system, intended to modify their long-standing commitment to Carnegie beneficiaries regarding the age of retirement. But, inasmuch as this question has not been clarified in the time elapsing since details of the new pension system first became available, the Carnegie Beneficiaries are naturally deeply disturbed about their situation. They are suddenly faced with the prospect that they might have to revise completely the personal and professional plans they have made for the years immediately ahead. Everyone can, I am sure, appreciate the need to relieve them of the uncertainty and insecurity which they now experience, by prompt action designed to make it wholly clear that the compulsory retirement age of 67 specified in Section 6 of the new retirement system does not apply to the Carnegie Beneficiaries.

I am confident that the faculty as a whole shares the opinion of the Carnegie Beneficiaries that the previous commitment to them should be continued under the new retirement system. In all the informal discussions I have heard among faculty members, not once has a contrary viewpoint been expressed.

The Committee on University Welfare will be glad to give any assistance it can to bring about a prompt solution of this problem.

Sincerely yours,  
/s/ S. A. Mosk, Chairman  
Committee on University Welfare  
Academic Senate, Northern Section

SAM:MM

ONE EXAMPLE

Difference between the two retirement bases  
 1954 and 1957  
Date of birth August 26

<u>1954 (67)</u>	<u>1957 (70)</u>
<u>Average salary (3 years)</u>	<u>Average salary (3 years)</u>
Service 26 years	Service 29 years
\$13,934 or \$1161.16 per month (percentage <u>7.56427</u> )	\$14,736 or \$1228.00 per month (percentage <u>7.62937</u> )
UCRS \$655.24 monthly	UCRS \$772.78 monthly
Carnegie PS \$ <u>94.17</u> monthly	Carnegie PS \$ <u>125.00</u> monthly
\$749.41 monthly	\$897.78 monthly

Annual \$8992.92

Annual \$10,772.76

Losses by Retirement at 67

UCRS monthly \$117.54  
 CPS monthly 30.83  
 Total monthly \$148.37 ... annual \$1780.44

Life Expectancy Losses, if Retired at 67

\$27,055.76

Life expectancy at 67, 14.6 years ..... at 70, 13.1 years

\$8992.92  
x 14.6 (age 66 11/12)  
 \$131,296.63

\$10,772.76  
13.1  
 \$141,123.15

UCRS for 3 years, \$26,978.76

Salary 3 years, \$44,208.00

\$44,208.00  
 - 26,978.76  
 \$17,229.24

Add \$17,229.24 to \$141,123.15 = \$158,352.39  
 Subtract \$131,296.63 from \$158,352.39 = \$27,055.76

LIFE EXPECTANCY LOSS IF RETIRED AT 67 ..... \$27,055.76

OPTION III

(Wife 62; Husband 67; 78.24%)

1/2 to Wife

1954

Both

512.57 (may be less)  
88.61  
 601.18 per month  
 \$7,214.16 per year

Wife

256.27  
44.30  
 300.57 per month  
 \$3,605.84 per year

1957

(Wife 65; Husband 70; 77.3%)

597.36 per month  
115.10 Carnegie  
 712.46 per month  
 \$8,549.52 per year

298.67  
57.54  
 356.21 per month  
 \$4,274.52 per year

*Prof. Kerr*

October 13, 1954

CHANCELLOR KERR:

Enclosed are copies of recent correspondence caused by conversations which Professor Panunzio had with at least two of the Carnegie beneficiaries who, like myself, are re-employed 100 per cent.

These letters, including mine, form one group. They are very revealing.

In the meanwhile, to find out how going over to retirement annuity plus limited service to the University would affect me, I wrote Professor Panunzio my letter of September 20, 1954. His reply on matters other than his conversation about our beneficiaries' pensions is followed by two letters from me, one on the amount requested of me on October 1, 1954, which is \$3818.19 more than requested of me on June 10, 1954. The other deals again with the retirement annuity plus the Carnegie benefits which was ruled in our favor on June 17, 1954 in the Minutes of the Governing Board, but which Professor Panunzio now indicates may be modified and result in taking away our Carnegie benefits.

May I call your attention to the fact that my colleagues have had their nerves frayed until they are ready to burst because of the numerous changes or threats of changes in their retirement annuities and/or payments into the system, which you can see that even at this late date are not settled. Unless there is displayed some leadership in this matter, I cannot vouch for what will happen. The men feel there is no one they can turn to while following established rules of procedure in reaching the Governing Board or the Board of Regents, which has unswervingly been my policy. They now are being advised by their friends to write directly to the Board of Regents.

May I call your attention also to the fact that lawyers, who are friends of my colleagues, claim they have excellent cases, if they wish to press them? I have always taken a stand against any such action.

I have suggested to Professor Helmholtz that study should be made of the suggestion that the retirement allowances we should have received this year and which have been denied us by the Governing Board should be used to pay up the various demands made on us to pay into the system. Our men do not see any justice or fairness in taking away our pension, while on 100 per cent service, and at the same time requesting us to pay large sums into the system for one reason or another.

Personally, I would have preferred to go on part time service this year so as to get a little time to write. Since my full service was required in the University's interest, I have been willing to serve full time for the time being.

All these questions raise other questions answered by President Sproul when he called me on May 21, 1954 on the telephone at the time our reemployment was put in his hands by the Governing Board. At that time President Sproul assured me we would receive our sabbaticals and research assistance, the policy being that we would be reemployed to age 70. President Sproul told me he would write a letter indicating these benefits. However, I did not receive such a letter.

It is now imperative that these men should know whether they will be reemployed to age 70. Otherwise, they will have to find employment elsewhere for the next few years. One cannot do that in June or July 1955. They feel they should know their fate in October and November, 1954. Can anything be done on this now?

Sincerely yours,

Robert J. Kerner  
Faculty Designate

RJK/af  
Encs.

Berkeley: Institute of Slavic  
Studies  
Oct. 4, 1954

PERSONAL

Professor Constantine Panunzio  
2200 Telegraph Avenue  
Campus

Dear Professor Panunzio:

In your official letter written on October 1, 1954 for the Governing Board, you included under A Request the following statement:

I wonder whether you would permit me to seek a clarification of a matter of some concern to me. Information has reached me that in a letter you recently wrote to a superior administrative official of the University, you wrote that I stated to you that the protection mentioned in 4.1 above could not be given. Since I have not spoken with you for weeks, and since the question of guaranteeing the spouse's coverage had not come up until two or three weeks ago, I am sure there is some error somewhere. I wonder whether you will be kind enough to explain it to me.

In response to this incorrect statement of fact may I quote the pertinent passages from my identical letters of September 18 to President Sproul and Chancellor Kerr and from my letter of September 21 to Mr. Underhill, Secretary of the Governing Board, written after consultation with Chancellor Kerr and Professor Mosk?

To President Sproul and Chancellor Kerr I wrote:

"Several of us who are retired and on full-time employment just heard from Professor Panunzio that ....."

To Mr. Underhill, I wrote:

"Professor Panunzio has informed a number of my colleagues who are in the same relationship to the Retirement System as I am that the pension for widows under option 3.4 ....."

Copies of these letters are on file at my office. I shall be only too glad to show them to you personally, if you wish to drop in.

I did not write that you stated to me that the protection mentioned in 4.1 could not be given.

I trust this clarifies the matter. Those of us who heard our colleagues after their conversations with you were naturally seriously concerned. I for one refused to believe that such was the policy or intent of the Governing Board or of the Regents and expressed doubt on this matter personally and in these letters.

Since you asked me a personal question, will you kindly allow me to ask you a personal question? Did you tell my colleagues in substance that, although you really wished it otherwise, in fact, there was doubt about the beneficiary annuity in the event one of the full-time employed retirees died in service and while his retirement allowance was frozen? Perhaps there is some error somewhere, and I wonder whether you will be kind enough to explain it to me.

I wish to assure you of my very great desire that you will agree we are all using every effort to solve all problems which remain unsolved in the most amicable and friendly spirit. This has been my sincere wish.

Very sincerely yours,

*Robert J. Kerner*

Robert J. Kerner

RJK/af

Copy to Mr. Underhill

8/22/56

Dear Bob:

Enclosed a first shot at a revised petition -- something, perhaps, worth working over.

I am off to Calistoga for, hopefully, a week of "vacation". My office can relay any message or you can get me at Calistoga 2-4001.

Ever yours,

Because it seems clear that only through inadvertence was your policy concerning retirement of Carnegie Beneficiaries reversed, we believe that you will wish to be apprised of the effect of such reversal upon the pensions of those members of the faculty involved, as shown by the following comparison:

I. Retirement at age 70

- 1) \$125 per month from Carnegie system
- 2) credit for all years of service to age 70
- 3) credit for normal ("step") salary increases 67-70

II. Retirement at age 67

- 1) loss of approximately \$25.00 per month from Carnegie system
- 2) loss of three years of service
- 3) loss of normal ("step") salary increases

In terms of the current pension formula, the effect of the distinctions between I and II is a reduction per individual in gross pension of from \$12,000 to \$18,000 (?) over the 10.1 (?) year period of life expectancy at age 70. With constant increase in living costs such reduction gives Carnegie Beneficiaries very serious concern.

We, therefore, respectfully request that your Board give consideration to assuring to Carnegie Beneficiaries the pensions which they would have received according to the provisions of the current Retiring Annuities System if their retirement had occurred at age 70.

In this connection, we would point out the realistic character of such action in the case of those Carnegie Beneficiaries recalled to full time service to age 70.

In addition to the effect upon pensions of the reversal of your Board's policy concerning the retirement age of Carnegie Beneficiaries, the latter were

- 1) deprived of accrued or about to accrue Sabbatical leaves of absence -- a severe handicap in research and other scholarly achievement
- 2) subjected to loss of effectiveness and prestige, personal and departmental.

The Carnegie Beneficiaries have faith in the fairness and generosity of the Board.

Respectfully submitted,

Because it seems clear that only through inadvertence was your policy concerning retirement of Carnegie Beneficiaries reversed, we believe that you will wish to be apprised of the following losses which we have already suffered and will in the future suffer as a result of such reversal.

1. ~~Loss in effectiveness and prestige, personal and departmental, and in the standing of the University in the United States and abroad.~~

2. Loss of three years of Carnegie pension benefits--at least \$300 per year for life.

3. Loss of one-step increases in salary of approximately \$1000 (for two or three years -- a total of \$2000 to \$3000.)

4. Loss of the September 1, 1955 across the board increase for 22 months -- a total of \$2500 to \$3500.)

5. Reduction in pension over period of life expectancy following (a) loss of three years of service; (b) loss of salary increases during last three years of service (items 3 and 4), both applicable to (a) pension formula and (b) 80% maximum -- a very serious loss not only to the beneficiary himself, but also to his wife.

(Note: The total of losses under #2, 3, 4, and 5 exceeds \$20,000 per beneficiary.)

6. The Carnegie Beneficiaries, retired in this group, were deprived of sabbatical leaves which had accrued or were about to accrue--a severe handicap in research and other scholarly achievement.

We petition your Board to redress the disabilities and repair the losses which the nine remaining Carnegie Beneficiaries have suffered or will suffer. They have faith in the fairness and generosity of the Board.

*The Car. Ben*

Respectfully submitted,

Retirement in 1957 at age 70  $\rightarrow$  10.1 (6)

Life Expectancy -- 13.1 years

Average salary last 3 years ----- \$1,005.00 per month

Service credit at age 70 ----- 42.9 years

Formula ----- years credit x salary x .0217

42.9 x 1005 x .0217 === \$934.65 per month

80% = \$804 per month ----- (UC 679; Carnegie 125)

Retirement at age 67 === \$703.06

*Difference/Quota*

Loss because of enforced retirement at age 67 == \$100.94 per month  
or \$15,847.58 for period of life expectancy

approx. 11,000

Arrears ?

\$3772.75 less ? (\$2060.24 at age 67 with lower average salary)  
= amount deducted monthly from gross pension

*approx. entry into  
system (2.7)*

8/17/56 Tyndall

- would have been required to pay at 07.3% for the 3 years but the accumulation at 70 + 2060.24 would leave approx. balanced arrears)

also agreed with me that neither sub. leave or step increases should be petitioned for - but might be mentioned.

Retirement at 70

Life expectancy - 13.1

Av salary last 3 yrs - 1005 per month

Service credit (at 70) - 42.9 years

Formula -  $.0217 \times 42.9 \times 1005 = 934.65$  per month.

80% = 804.00 per month

(+ refund of 2060.24)

UC 679 { 804.00  
Carnegie 125 } 804.00

at 67  $\text{Arrears} = 1662.51 (3772.75 - 2060.24) = 9.41$  per month.

(for yrs. not paying) (for overpayment)

? You would ~~not~~ have had to pay into retirement for 3 years from age 67 to 70 (because of 80% rule) not only enough more to compensate for increase in salary.

804.00

9.41

794.59 per month

679.00

9.41

669.59 UC

125.00 Carnegie

794.59

at 67 - Retirement annuity figured at \$703.06

Difference \$91.53

ONE CASE

*gross is the way to figure it*

1957 (70)

Life Expectancy = 13.1 years	).....	( \$14,736
Average Salary (3 years)	).....	( 15,736
		( 15,940
		<u>\$15,470.66 average</u>

Service 29 years

\$15,470.66 or \$1289.22 per month  
(percentage .6293 or .63)

UCRS .....	\$812.21 monthly
Carnegie .....	125.00 monthly
	<u>\$937.21 monthly</u>

*salary deducted for 3 yrs at rate of entrance into system*

- 1) arrears: \$5,204.19 = \$46.75 per month  
 2) arrears: \$14,736 x .1088 = \$1603.28  
 \$15,736 x .1088 = \$1712.08  
 \$15,940 x .1088 = \$1734.22

\$5049.58 = \$45.36 per month

3) Total arrears: \$92.11 per month

	\$812.21		
	-92.11	(arrears	
UCRS	720.10	x .779 =	\$560.96
Carnegie	125.00	(83.33 + 26.58) =	\$109.91
	<u>\$845.10</u>		<u>\$669.96</u>

643.01  
103.21

This means increase of \$77.09 per month in UCRS  
 " " " " 21.79 " " " Carnegie  
 Total increase of \$98.88 per month (\$1186.56 per year)

This does not include:

1. Loss on sabbatical (this could be made up by granting one-half year with full salary after July 1, 1957).
2. Loss on promotion -- \$600 to \$1200 per year = 2 x \$1200 to \$2400.

PETITION

9/3/76 - corrected  
9/5/76 - corrections  
K. Kerner  
9/11/76 - corrected  
K. Kerner  
File

TO THE MEMBERS OF THE BOARD OF REGENTS, UNIVERSITY OF CALIFORNIA:

According to your various actions given publicity in Pension and Retiring Systems, adopted September 18, 1924, pp. 3-5; Retiring Annuities System as amended May 29, 1947, p. 3; Retiring Annuities System as amended in 1947 and 1949, pp. 3, 8; Retirement Regulations, November 1, 1953, p. 6; IX (s), p. 24; V (a), (b), p. 7 and Faculty Bulletin, vol. 19, no. 3, September, 1949, Carnegie Beneficiaries were specifically exempted from "the normal and compulsory date of retirement on June 30 following attainment of age 67" and their retirement age fixed at 70 years.

Thus, until July 1, 1954 it had been your settled policy not to deprive those members of the faculty eligible under the Carnegie Annuity System of the full benefits of that system which would accrue at age 70 by forcing them to retire at age 67.

for 30 years

In addition, since 1950 the ceiling of \$4,000 was removed and Carnegie Beneficiaries were to receive at age 70 the full Carnegie benefits of \$1500 plus their University retirement annuity.

We recognize that the revised Pension and Retirement Annuities System effective July 1, 1954, provides far greater benefits than the previous systems. On the other hand, its effect was immediately to retire at age 67 the following six Carnegie Beneficiaries, as follows:

1. C. H. Bell
2. Olga Bridgman
3. G. E. Gibson
4. E. W. Gifford
5. T. H. Goodspeed
6. R. J. Kerner

Madam  
7  
3

Thereafter the following remaining Carnegie Beneficiaries were to be retired, as follows:

1. B. M. Woods on 7-1-55
2. L. C. Uren on 7-1-56
3. P. B. Fay on 7-1-57

We respectfully submit that when the provisions of the 1954 Retirement Annuities System were under consideration your long sustained policy concerning Carnegie Beneficiaries was inadvertently overlooked. We can see no other explanation of the omission from those provisions of the exception in the case of Carnegie Beneficiaries to forced retirement at age 67. We cannot believe that if this omission were deliberate those of us who were retired on June 30, 1954 at age 67 would have been given only a few weeks' notice of the necessity of complete readjustment of our affairs -- personal and academic.

Because it seems clear that only through inadvertence was your policy concerning retirement of Carnegie Beneficiaries reversed, we believe that you will wish to be apprised of the effect of such reversal upon the pensions of those members of the faculty involved, as shown by the following comparison.

I. Retirement at age 70

- 1) \$125 per month from Carnegie system
- 2) credit for all years of service to age 70
- 3) credit for normal ("step") salary increases 67-70

II. Retirement at age 67

- 1) loss of approximately \$25.00 to \$30.00 per month from Carnegie system
- 2) loss of three years of service
- 3) loss of normal ("step") salary increases

In terms of the current pension formula, the effect of the distinctions between I and II is a reduction per individual in gross pension of from \$12,000 to \$15,000 ~~(2)~~ over the ~~10.1 (12)~~ <sup>11.8</sup> year period of life expectancy at age 70. With constant increase in living costs such reduction gives Carnegie Beneficiaries very serious concern.

We, therefore, respectfully request that your Board give consideration to assuring to Carnegie Beneficiaries the pensions which they would have received according to the provisions of the current Retiring Annuities System if their retirement had occurred at age 70.

In this connection, we would point out the realistic character of such action in the case of those Carnegie Beneficiaries recalled to full time service to age 70.

In addition to the effect upon pensions of the reversal of your Board's policy concerning the retirement age of Carnegie Beneficiaries, the latter were

- 1) deprived of accrued or about to accrue Sabbatical leaves of absence -- a severe handicap in research and other scholarly achievement
- 2) subjected to loss of effectiveness and prestige, personal and departmental.

The Carnegie Beneficiaries have faith in the fairness and generosity of the Board.

Respectfully submitted,

*annuity*

*total*

PETITION

TO THE MEMBERS OF THE BOARD OF REGENTS, UNIVERSITY OF CALIFORNIA:

According to your various actions as shown by or given publicity in Retiring Annuities System as amended May 29, 1947, p. 3; Retiring Annuities System as amended in 1947 and 1949, pp. 3, 8; Retirement Regulations, November 1, 1953, p. 6; IX (a), p. 24; V (a), (b), p. 7 and Faculty Bulletin, vol. 19, no. 3, September, 1949, Carnegie Beneficiaries were specifically exempted from "the normal and compulsory date of retirement on June 30 following attainment of age 67" and their retirement age fixed at 70 years.

Thus, until July 1, 1954 it had been your settled policy not to deprive those members of the faculty eligible under the Carnegie Annuity System of the full benefits of that system which would accrue at age 70 by forcing them to retire at age 67.

We recognize that the revised Pension and Retiring Annuities System effective July 1, 1954, gave far greater benefits than the previous systems. On the other hand, its effect was immediately to retire at age 67 the following six Carnegie Beneficiaries as follows:

1. C. C. Bell
2. Olga Bridgman
3. G. E. Gibson
4. E. W. Gifford
5. T. H. Goodspeed
6. R. J. Kerner

Thereafter the following remaining Carnegie Beneficiaries were to be retired:

1. E. M. Woods on 7-1-55
2. L. C. Uren on 7-1-56
3. P. B. Fay on 7-1-57

We respectfully submit that when the provisions of the 1954 Retirement Annuities System were under consideration your long sustained policy concerning Carnegie Beneficiaries was inadvertently overlooked. We can see no other explanation of the omission from those provisions of the exception in the case of Carnegie Beneficiaries to forced retirement at age 67. We cannot believe that if this omission were deliberate those of us who were retired on June 30, 1954 at age 67 would have been given only one month's notice of the necessity of complete readjustment of our affairs -- personal and academic.

Because it seems clear that only through inadvertence was your policy concerning retirement of Carnegie Beneficiaries reversed, we believe that you will wish to be apprised of the following losses which we have already suffered and will in the future suffer as a result of such reversal.

1. Loss in effectiveness and prestige, personal and departmental, and in the standing of the University in the United States and abroad.
  2. Loss of three years of Carnegie pension benefits--at least \$300 per year for life.
  3. Loss of one-step increases in salary of approximately \$1000 for two or three years -- a total of \$2000 to \$3000.
  4. Loss of the September 1, 1955 across the board increase for 22 months -- a total of \$2500 to \$3500.
  5. Reduction in pension over period of life expectancy following (a) loss of three years of service; (b) loss of salary increases during last three years of service (items 3 and 4), both applicable to (a) pension formula and (b) 80% maximum -- a very serious loss not only to the beneficiary himself, but also to his wife.
- (Note: The total of losses under #2, 3, 4, and 5 exceeds \$20,000 beneficiary.)
6. The Carnegie Beneficiaries, retired in this group, were deprived of sabbatical leaves which had accrued or were about to accrue--a severe handicap in research and other scholarly achievement.

In this connection may we call attention to the fact that since 1955 Carnegie Beneficiaries who were retired at ages 70, 71, or even 72 previous to 1955 are now, by virtue of your action, receiving substantially all the benefits of the new retirement system after having, to their retirement, received all step increases in salary and sabbatical leaves.

We petition your Board to redress the disabilities and repair the losses which the nine remaining Carnegie Beneficiaries have suffered or will suffer. They have faith in the fairness and generosity of the Board.

Respectfully submitted,

PETITION

*or given publicity in*

TO THE MEMBERS OF THE BOARD OF REGENTS, UNIVERSITY OF CALIFORNIA:

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According to your various actions as shown by, Retiring (and) Annuities System as amended May 29, 1947, p. 3; Retiring and Annuities System as amended in 1947 and 1949, pp. 3, 8; Retirement Regulations, November 1, 1953, p. 6; IX (a) p. 24; V (a), (b), p. 7 and Faculty Bulletin, vol. 19, no. 3, September, 1949, Carnegie Beneficiaries were specifically exempted from "the normal and compulsory date of retirement ~~is~~ June 30 following attainment of age 67" and their retirement age fixed at 70 years.

Thus, until July 1, 1954 it had been your settled policy not to deprive those members of the faculty eligible under the Carnegie Annuity System of the full benefits of that system which would accrue at age 70 by forcing them to retire at age 67.

When, however, you adopted the revised Pension and Retiring Annuities System effective July 1, 1954, then immediately six of the Carnegie Beneficiaries were retired at age 67 as follows:

1. C.C.Bell
2. Olga Bridgman
3. G.E.Gibson
4. E.W.Gifford
5. T.H.Goodspeed
6. R.J.Kerner

Thereafter the following remaining Carnegie Beneficiaries were to be retired:

6-30  
6-30  
6-30

1. B.M.Woods on 7-1-55
2. L.C.Uren on 7-1-56
3. P.B.Fay on 7-1-57

We respectfully submit that when the provisions of the 1954 Retirement and Annuities System were under consideration your long sustained policy concerning Carnegie Beneficiaries was inadvertently overlooked. We can see no other explanation of the omission from those provisions of the exception in the case of Carnegie Beneficiaries to forced retirement at age 67. We cannot believe that if this omission were deliberate those of us who were retired on June 30, 1954 at age 67 would have been given only one months notice of the necessity of complete readjustment of our affairs -- personal and academic.

Because it seems clear that only through inadvertence was your policy concerning retirement of Carnegie Beneficiaries reversed we believe that you will wish to be apprised of the following losses which we have already suffered and will in the future suffer as a result of such reversal.

27

1. Loss in effectiveness and prestige, personal and departmental, and in the standing of the University in the United States and abroad.
2. Loss of three years of Carnegie pension benefits -- ~~approximately~~ at least \$300 per year for life.
3. Loss of one-step increases in salary of approximately \$1000 for two or three years -- a total of \$2000 to \$3000.
4. Loss of the September 1, 1955 across the board increase for 22 months -- a total of \$2500 to \$3500.

5. Reduction in pension over period of life expectancy following (a) loss of three years of service; (b) loss of salary increases during last three years of service (items 3 and 4), both applicable to (a) pension formula and (b) 80% maximum -- a very serious loss not only to the beneficiary himself, but also to his wife.

(Note: The total of losses under #2,3,4, and 5 exceeds \$20,000 per beneficiary.)

6. The Carnegie Beneficiaries, retired in this group, were deprived of sabbatical leaves which ~~they~~ had accrued or were about to accrue-- a severe handicap in research and other scholarly achievement.

In this connection may we call attention to the fact that since 1955 Carnegie Beneficiaries who were retire at ages 70, 71, or even 72 previous to 1955 are now, by virtue of your action, receiving substantially all the benefits of the new retirement system after having, to their retirement, received all step increases in salary and sabbatical leaves.

(Our losses under items 1, 2 and 6 are, unfortunately, irreparable.)

We petition that those under items 3,4 and 5 be repaired. We have faith in your fairness and generosity.

*Last A in mind*

*We petition*

Respectfully submitted,

September 28, 1953

Professor Thomas H. Goodspeed  
2079 Life Sciences Building  
Berkeley Campus

Dear Professor Goodspeed:

Congratulations on your designation by the Chilean government as Commander of the Order of Merit Bernardo O'Higgins, in honor of your services in establishing the National Botanical Garden of Chile. This is an outstanding instance of the contribution to international understanding which can be made by university scholars in the many fields where common interests and shared love of knowledge transcend national boundaries.

Sincerely yours,

*Clark Kerr*

Clark Kerr

CK:djg

UNIVERSITY OF CALIFORNIA  
BOTANICAL GARDEN EXPEDITIONS TO THE ANDES

DIRECTOR  
T. H. GOODSPEED  
PROFESSOR OF BOTANY AND DIRECTOR  
BOTANICAL GARDEN

30 September 1953

Dr. Clark Kerr,  
Chancellor, University of California,  
Berkeley, California

Dear Dr. Kerr,

Your kind letter of the 25th concerning the recognition I have received from the Chilean government is very much appreciated. It is a source of some satisfaction to me that, over the years, I have had opportunities to make, at least small, contributions to mutual understanding and goodwill between the two Americas.

Would it be possible for you, at your convenience, to make a short visit with me to the Botanical Garden? As a collection of living organisms the Garden is a somewhat unique academic institution on this campus. It might be of interest to you to see its physical facilities and something of the plant material which contributes to the success of graduate and undergraduate instruction and of research along with having a considerable public service potential.

Such a visit need not require more than a total of one hour. I should be glad to call for you at your office.

With best wishes,

Sincerely,

T. H. Goodspeed

THG:pch

October 6, 1953

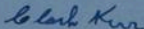
Professor Thomas H. Goodspeed  
2079 Life Sciences Building  
Berkeley Campus

Dear Professor Goodspeed:

Thank you for your kind invitation to make a visit to the Botanical Garden under your guidance. Since I am an amateur gardener of considerable enthusiasm, I have visited it by myself, but I should like very much to take advantage of your offer to see the collection from the point of view of an expert. May I have my secretary call you and arrange an appointment somewhat later in the academic year?

I was happy to hear from Professor Lincoln Constance, as we were walking across campus the other day, that you are doing a great deal to smooth his way in his preparations for his first trip to South America.

Sincerely yours,



Clark Kerr

CK:djg

UNIVERSITY OF CALIFORNIA— (Letterhead for interdepartmental use)

BERKELEY: OFFICE OF THE CHANCELLOR

April 12, 1954

DEANS, DIRECTORS, DEPARTMENT CHAIRMEN, BERKELEY CAMPUS:

Enclosed for your information is a copy of the document which would establish a new retirement system for academic and administrative staff members of the University. As you may know, this matter is scheduled for further consideration by The Regents at the April 23 Board meeting.

The Senate Committee on University Welfare asks that I request you to circulate this document among those members of your staff who would be eligible for participation in the proposed system.

Clark Kerr

CHAPTER XIII  
THE PENSION AND RETIRING ANNUITIES SYSTEM  
OF  
THE UNIVERSITY OF CALIFORNIA

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Name and Scope

1. The pension and retiring annuities system, which is hereby established, shall, for all purposes, be called "The Pension and Retiring Annuities System of the University of California." Herein, and for all ordinary purposes, it will be referred to, also, as "The Retirement System," "This Retirement System," "this System," or "the System."
- 1.1 This System includes the entire membership, funds, and resources of the Pension System and Retiring Annuities System of the University of California, and any other organ, agency or operation dealing with retirement matters in the University, except the State Employees' Retirement System. This Standing Order in all respects succeeds, replaces and terminates the former Standing Order defining and setting forth the organization, functions and obligations of, and in any wise relating to, the Pension and Retiring Annuities Systems of the University, and revises the Systems. Anything in this Standing Order to the contrary notwithstanding, payments, plus accumulated interest, heretofore made to the Pension and Retiring Annuities Systems Fund during unpaid leaves of absence for which no service credit accrues hereunder shall be refunded as of the effective date of this Standing Order.
- 1.2 All persons of the categories specified in 2 and 2.1 below who are on retired status on June 30, 1954 and all matters relating to the same, are excluded from this System.

Persons Included and Excluded

2. This Retirement System includes members of the staff of the University engaged in instructional, research and other academic duties who hold contractual Board of Regents appointments, and any others herein and hereafter specifically designated.
- 2.1 Specifically, the System includes all regularly appointed, normally full-time Academic Deans and Directors, Professors, Associate Professors, Assistant Professors, and Instructors, paid from University funds, unless otherwise stipulated by special action of the Board of Regents. This System shall include all persons holding titles certified by the President of the University with the approval of the Board of Regents, as being equivalent to Professor, Associate Professor, Assistant Professor, or Instructor or as being of rank comparable to academic Deans and Directors.

The System includes also all principal administrative officers, namely the President, Chancellors, Provosts, Vice Presidents, Administrative Deans and Directors, Head Librarians, Assistant Librarians, Registrars, the Attorney, Associate Attorney, and Assistant Attorneys, the Controller and Assistant Controllers, the Secretary and Assistant Secretaries of The Regents, and any other officers, who subsequently may be included by action of the Board of Regents.

- 2.2 This System excludes from membership the following classes of persons even though included under 2 and 2.1 above: all persons whose appointments are for less than half-time; visiting and exchange instructors of whatever rank or designation; Lecturers and temporary participants; Teaching Assistants or other assistants, such as readers, laboratory helpers, et al.; unless such persons are included by special action, pursuant to 2 and 2.1 above; and all persons enrolled in the University primarily for the purpose of study.

This System excludes also all Summer Session or Interession instructors of all ranks in their capacities as such, whether members of the regular University staff or outsiders; instructors in the Extension Division, consultants, and others, who are paid on the basis of enrollment or fees, or on a flat fee, or per hour or per lecture basis.

- 2.2.1 Persons who are members of any other retirement or pension system supported wholly or in part by funds of the United States Government, any State Government or political subdivision thereof, and who are concurrently rendering service to such agency and receiving credit in such other system for service, are excluded from this System.

For the purpose of this section (2.2.1), persons who may be eligible to receive pensions or retirement allowances, or other payments, from any source whatever, on account of service rendered to an employer other than the University and while they were not in University service, are not, because of such receipt, members of any other retirement or pension system. This provision does not exclude from participation in this System persons entitled to Social Security Benefits.

- 2.3 The Governing Board, with approval of the Board of Regents, may revise the categories of persons included in or excluded from this System.

#### Acquisition of Membership

3. All persons of the categories specified in 2 and 2.1 above, whose employment becomes effective on and after effective date of this Standing Order are required, as a condition of such employment, to become members of the Retirement System.
- 3.1 All persons who, on the date this Standing Order becomes effective, are active (non-retired) members of the Pension System of the University, or the Retiring Annuities System (which systems are revised by this Standing Order), or are Carnegie Beneficiaries (both Foundation and Corporation Beneficiaries) and all others who are under any other University retirement arrangement, other than the systems named in Section 3.2 following, are continued as members and are included in this Retirement System.
- 3.2 Persons of the categories specified in 2 and 2.1 above who, on the date this Standing Order becomes effective, are members of the State Employees' Retirement System, the State Teachers' Retirement System, or any Federal, State, State of California county, municipal, or other governmental retirement system are not transferred to this System.

#### Member Payment Rates into System

- 4 Each member of this Retirement System is required to make payments each month into the System.
- 4.1 The normal rates of payments of all members shall be based on sex and age at the nearest birthday at the time of entrance into this System or, if earlier, the date from which benefits in the Retiring Annuities System, before this revision, were calculated, on the basis of such interest, mortality, salary experience and other factors which may be adopted by the Governing Board, for this purpose. One schedule of rates for males and one for females may be adopted. The normal rate of payments, effective July 1, 1954 and thereafter, shall be such as will provide on the basis of date of the member's first entrance into this System, whether before or after this revision, an annuity at age 60 equal, on an average, to one-one hundred twentieth of his highest total permissible monthly compensation, as specified in 4.2.1 for each year of service. These rates may be changed, as provided in 4.5 below.
- 4.2 Member retirement payments into this System shall be made by withholding from total permissible monthly compensation or basic total salary of each member.
- 4.2.1 For purposes of pertinent Sections of this Standing Order, "total permissible monthly compensation" or "basic total salary" means the total monthly remuneration and/or salary which a member receives under his or her academic and/or administrative title, whether on a 9-month, 11-month or annual basis and as payable by or/and through the University.

For purposes of pertinent Sections of this Standing Order, the following classes of compensation are not permissible:

- (1) all overtime payments of whatever nature; (2) any salary other than the basic total salary, as, for example, salary as professor of surgery or engineering is permissible, but salary or other University compensation as surgeon in a University hospital or as consulting engineer for the University which is in addition to the basic salary, even though paid by or/and through the University, is not permissible; (3) Extension Division compensation (other than regular salary of Extension Division officers); (4) compensation for Correspondence, Summer Session, and Intersession or other intersemester or vacation periods, unless the member is on 12-month appointment; (5) and any remuneration received which is in excess of 100% of the full time equivalent for the regular and normal position of the member.
- 4.3 As of date this Standing Order becomes effective, monthly withholdings shall be made from total permissible monthly compensation according to the following percentages:

Age at Entrance in the System	Member Payment Rates		Age at Entrance in the System	Member Payment Rates	
	Men	Women		Men	Women
22	7.38%	8.47%	41	8.64%	10.28%
23	7.40	8.53	42	8.75	10.41
24	7.42	8.60	43	8.86	10.54
25	7.45	8.67	44	8.98	10.67
26	7.49	8.75	45	9.10	10.80
27	7.53	8.83	46	9.22	10.94
28	7.58	8.91	47	9.34	11.08
29	7.63	8.99	48	9.46	11.22
30	7.69	9.08	49	9.58	11.36
31	7.76	9.17	50	9.70	11.50
32	7.83	9.27	51	9.83	11.64
33	7.90	9.37	52	9.96	11.78
34	7.98	9.47	53	10.09	11.92
35	8.06	9.57	54	10.22	12.06
36	8.15	9.68	55	10.35	12.21
37	8.24	9.79	56	10.48	12.36
38	8.33	9.91	57	10.61	12.51
39	8.43	10.03	58	10.74	12.66
40	8.53	10.15	59-69	10.88	12.81

- 4.4 Member payments are credited monthly into individual accounts.
- 4.5 All above rates are subject to adjustment as result of actuarial review, recommendation of the Governing Board, and approval of the Board of Regents. No adjustment shall be included in the new rates for time prior to effective date of such revision.

#### Regents' Contribution Rates

5. Regents' contributions in respect to members of this System are a sum equal to 8.17% of the total permissible compensation paid by the University to such members, unless changed as provided in 5.2.
- 5.1 All payments made by The Regents to the Retirement Fund in respect to the members of this System are continuing obligations of the Board of Regents, subject, however, to the provisions of Section 12 hereof.
- 5.2 As of June 30, 1956, and thereafter at the ends of periods not to exceed five years, the Governing Board shall cause to be made an actuarial investigation into the mortality, service and compensation experience of members and persons receiving retirement payments under this System, and an actuarial valuation of the assets and liabilities of the System.

Upon the basis of any and all such investigations, valuations, or determinations, the Governing Board, with the approval of the Board of Regents, shall if necessary adopt revised mortality, service, interest-rate and/or other tables and make such revision in rates of member payments and Regents' contributions as it considers necessary to meet the requirements of the System.

No adjustment shall be included in revised rates for time prior to effective date of such revisions.

#### Retirement Age and Conditions

6. Compulsory retirement for every member of this System shall be July 1 following attainment of 67 years of age. A member who attains age 67 on July 1 shall retire on that July 1; a member who attains age 67 during the period July 2 to August 31, both inclusive, shall retire on the preceding July 1 of the same year; except that every member who was due to retire on June 30, 1953 and June 30, 1954 shall be retired on July 1, 1954, regardless of age attained.
- 6.1 Any member may retire voluntarily if he has attained age sixty-two (62) and any member may, under special circumstances, with the approval of the Governing Board, retire if he has attained age fifty-five (55) and is entitled to be credited with twenty (20) years of service in the University and other service for which he is given credit under Section 4.1 hereof. He may also retire voluntarily or be separated under other conditions to be specified by the Governing Board.
- 6.2 Any member of this System may retire at any age for disability ("disability" being defined as permanent, or extended-duration and/or uncertain-duration incapacity for performance of duty), provided he is credited with ten (10) years of service in the University and other service for which he is given credit under Section 4.1, or has a total accumulation of five thousand dollars (\$5,000) or more credited to his account in this System (including his own payments and Regents' contributions); and provided also he presents medical certification, by a physician approved by the Governing Board, as to said disability.
- 6.3 Any member separating from the University for disability or any reason other than death, whose total accumulation in the System (including his own payments and Regents' contributions) amounts to ten thousand dollars (\$10,000) or more, may elect to leave his total accumulation in the System and be entitled to a deferred annuity ("deferred annuity" being defined as periodic payments for life derived from "total accumulation" as specified above in this section) beginning with age sixty-two (62). In the event any member shall be separated from the University for any cause, other than by retirement as hereinabove set forth in Sections 6.1 and 6.2, he shall have the right to withdraw the total amount of his payments, plus accumulated interest thereon, and shall not have the right to the deferred annuity hereinabove mentioned.
- 6.4 In order to meet the progressive shortage of highly trained personnel and to utilize the abilities of mature members of the academic staff, The Regents of the University of California hereby provides for the re-appointment to service of members of this System who are due to retire, on the following conditions:

Re-employment shall be selective, and on such basis as may be determined by the Board of Regents, and on a year-to-year and/or consultant-service basis;

Two years before retirement is due, the Governing Board shall, through University administrative and Senate Committee channels, examine the availability or non-availability of each member due to retire for re-appointment; and, again through channels, recommend re-appointment or non-reappointment. Each candidate approved for re-employment shall undergo an examination by a physician or physicians approved by the Governing Board, one month before the semester or term in which he is to begin his re-employment service;

Persons already retired from this or other universities may be re-employed by the Board of Regents on the basis of the administrative and Senate procedures described above; and ad interim arrangements shall be made for University of California staff members due to retire on or before June 30, 1956;

Neither the Regents nor such re-employed persons shall make contributions or payments to the System based on such re-employment, nor shall any additional retirement benefits accrue therefrom, unless such should accrue from the Pension Endowment Fund (10, 10.1, 10.2, 10.3).

#### System's Payments to Retired Members

7. Payments to be made by this Retirement System to its retired members shall be computed according to the following formula:

#### The Retirement Payment Formula:

- a. Number of years and fractions of years of service in the University during which the employee has been a member of this System, whether before or after this revision, (7-a below), or on which benefits in the Retiring Annuities System before this revision were calculated,
- b. Multiplied by the average of the highest total permissible monthly compensation received during three (3) consecutive years or thirty-six (36) consecutive months, for service in the University, during which the person has been a member of this System (7-b below),
- c. Multiplied by the actuarial factor (7-c below) for the specific age, as follows:

<u>Retiring Age</u>	<u>Actuarial Factor</u>	<u>Retiring Age</u>	<u>Actuarial Factor</u>	<u>Retiring Age</u>	<u>Actuarial Factor</u>
55	.0125	59	.0157	63	.0195
56	.0132	60	.0167	64	.0206
57	.0140	61	.0176	65	.0217
58	.0148	62	.0185	and over	

The product of the foregoing computation represents the monthly retirement amount the System shall pay to the member on a single-life annuity basis.

- 7-a Years and fractions of years are computed on the basis and in proportion to the pay received during a given period; e.g., a full year's salary from or through the University during a given twelve months, eleven months or nine months (according to contract) carries a year of service credit

for retirement purposes; a year on sabbatical leave on two-thirds University pay carries two-thirds of a year service credit; a half-year sabbatical on full University pay carries a half-year service credit; periods without University pay, such as leaves without University salary, carry no service credit. Periods of absence from the University while in United States military service carry credit, provided the employee has made his own retirement payments into this System during the time of absence in such military service. Periods of absence for other public or special services, when specifically approved by The Regents, carry credit, provided the employee has made his own retirement payments and payments equivalent to the Regents' contributions into this System during the time of absence in such service, subject to the provisions of Section 2.2.1 hereof. In no case may service credit for any one year exceed 1,000-year credit.

- 7-b "Highest total permissible monthly compensation," as used in above formula, means the monthly average of the highest permissible monthly remuneration which the member has received during three (3) consecutive years or thirty-six (36) months, on the basis of total permissible monthly compensation he has received as defined in 4.2.1. above and while he was a member of this System.
- 7-c The age factors set forth in the formula above are averages. Tables of refined actuarial factors, for men and women and for the various ages and for fractions of years, shall be adopted and employed by the Governing Board, subject to approval by The Regents, in computing retirement payments.
- 7.1 No person shall receive benefits, calculated on a monthly basis, in excess of eighty per cent (80%) highest total permissible monthly compensation. Where, except for this provision, his benefits, including Carnegie benefits, would exceed eighty per cent (80%), appropriate refunds shall be made of his own payments and interest thereon at the time of retirement.
- 7.2 The System's payments to retired members are made on a single-life annuity basis, being an annuity paid to the retired member only and terminating with his death, unless prior to or on retirement he has selected one of the options which the Governing Board shall specify to the members.
- 7.3 Payments to be made to members retired for disability prior to age 55 shall be determined by specific regulations of the Governing Board, approved by the Board of Regents.
- 7.4 Retirement payments under this System which commence on or after July 1, 1954 are fixed regardless of changes in interest rates and mortality tables and abnormal salary experience, subject to the provisions of Section 12 hereinafter.

#### Death Payments

8. In the event of the death of a member prior to his retirement, this System will pay the beneficiary or estate (a) the member's own accumulation in the System, with interest, and (b) an amount from the Retirement Fund, equal to one month's total highest permissible monthly compensation (7-b above) for each year of service and of membership in this System, not to exceed six such payments.

- 8.1 Upon the death of any member after retirement, this System shall pay the beneficiary the sum of \$400.00 and the amounts provided under the member's beneficiary option.

#### Retirement Fund

9. All monies, properties, investments and other assets, and all resources now in the University Pension System or in the Retiring Annuities System, are by this Standing Order, transferred, as of date this Standing Order becomes effective, to the account of this System.
- 9.1 For all legal purposes The Fund shall be known as "The University of California Retirement Fund."
- 9.2 The Governing Board, under authority of the Board of Regents, shall administer the Retirement Fund, exclusive of investments.
- 9.3 The Treasurer of The Regents of the University of California, under authority of the Board of Regents, shall be the custodian of the Fund, subject to the control of the Governing Board as to its administration, exclusive of investments.
- 9.4 Interest and all other investment income of the Retirement Fund of members' payments and Regents' contributions shall be credited semi-annually to the account of the Retirement Fund. "Interest" when mentioned herein means interest determined annually by The Regents based on the actual net earnings of investments in the Retirement Fund, credited semi-annually.
- 9.5 All disbursements from the Retirement Fund shall be made by the Controller, on authorization of the Governing Board, according to regulations approved by the Board of Regents.

#### Pension Endowment Fund

10. This Retirement System shall maintain, in addition to the Retirement Fund, a Pension Endowment Fund, the interest on which shall be added to the Fund until otherwise determined by The Regents.
- 10.1 The purpose of the Pension Endowment Fund is to augment benefits to retirees or to decrease payments required to be made by members of the System. All such funds shall be separately maintained and accounted for. The Pension Endowment Fund shall be made known to the public, and the Board of Regents will invite private donations to it; such donations to be made through the President and accepted by the Board of Regents.
- 10.2 For all legal purposes, the fund shall be called "The Pension Endowment Fund of the University of California." The Treasurer of The Regents shall be the custodian of the Pension Endowment Fund.
- 10.3 The names of the donors, together with the dates and amounts of the donations shall be published annually, in the sequence in which they are received, in the official records of the University and of this System; and the names and dates of all donations (not the amounts) shall be published in the annual reports of this Retirement System.

### Administration of The System

11. This Retirement System shall be administered by a Governing Board functioning under the authority of the Board of Regents.
- 11.1 The Governing Board shall consist of seven members: two Regents appointed by the Board of Regents; two faculty participating members of this System, one to be selected by the Academic Senate, Northern Section, and one to be selected by the Academic Senate, Southern Section; the Controller of The Regents, ex officio; the Chairman of the Board of Regents, ex officio; and the President of the University, ex officio. All members of the Governing Board shall serve without compensation for their services as members of the Governing Board, except that they shall be reimbursed for travelling and other expenses incurred in the discharge of their Board duties.
- 11.2 The first members of the Governing Board, other than ex officio, immediately after appointment or selection, shall so classify themselves by lot that their terms will expire as follows: one one year from the date when this Standing Order becomes effective, one two years from such date, one three years from such date, and one four years from such date. Except in the case of ex officio members and the first appointed or selected members of the Board, the term of office of members of the Board shall be four years. A vacancy for the unexpired term of any Regent member shall be filled by The Regents, and of any faculty member by the Section of the Academic Senate by which he was selected. Any appointed or selected member may be reappointed or selected again for a second term of four years, but no appointed or selected member shall serve for more than two consecutive terms. The Governing Board shall elect its own chairman. Four members shall constitute a quorum.
- 11.3 The Governing Board is responsible for the operation of the System in accordance with the Standing Orders of The Regents and subsequent regulations of The Regents not in conflict with the Standing Orders. The Governing Board has control of management of the Retirement Fund and the Pension Endowment Fund, exclusive of investments. It appoints and has general supervision over the executive personnel operating the System; and is responsible to the Board of Regents in all respects for the operation of the System.
- 11.4 The Governing Board shall make a complete annual report, together with audit, to the Board of Regents, to the donors of the Pension Endowment Fund, and to the members of the System.
- 11.5 The Governing Board shall recommend to the Board of Regents changes which may become necessary in this Standing Order for the efficient and economical conduct of this System. In administering this System, in formulating rules and regulations, and in making interpretations of this Standing Order and in applying the same, the Governing Board shall attempt insofar as it deems the same applicable and proper and the same are not in conflict with the Standing Orders, to follow the interpretations and rulings of the Board of Administration of the State Employees' Retirement System.

Amendment and Termination of System

12. The Board of Regents may at any time revise or amend or repeal any portion or all of this Retirement System; provided, however, that such revision or amendment shall not lessen any of the retirement benefits hereunder of any member accrued up to the time of such revision or amendment; and provided further that in the event of termination--unless such termination be made because the within System is being turned over to, or absorbed by, another retirement system having substantially equal benefits--there shall be returned to each member the total accumulation of his own payments into this System, with the interest accrued thereon, and the total accumulated to his credit by The Regents' contributions, with accrued interest thereon.
-

CONFIDENTIAL

April 15, 1954

## MEMORANDUM TO CARNEGIE BENEFICIARIES:

I regret very much that attendance at the President's Administrative Advisory Conference meeting in Los Angeles tomorrow will prevent my joining you in your discussion of the proposed retirement system as it affects Carnegie Beneficiaries. Professor Mosk, Chairman of the Senate Committee on University Welfare, has kindly consented to present this memorandum to you on my behalf.

As you are well aware, Section 6. of the proposed Standing Order provides for compulsory retirement at age 67 and makes no specific reference to the status of Carnegie Beneficiaries, whose retirement age is 70. On April 13 I sent an urgent memorandum to President Sproul pointing out that the application of Section 6. to Carnegie Beneficiaries is not clear. I asked whether clarification could be sought through an appropriate amendment to the Standing Order or whether the Standing Order as now written would permit the Governing Board to make an interpretation to provide for the continuation of Carnegie Beneficiaries to age 70. I stressed strongly the great urgency of this matter, pointing out the number of individuals concerned whose retirement might be advanced to July 1, 1954, if such clarification is not made.

As I stated at the Representative Assembly meeting on April 13, I shall plan to recommend re-employment of any Carnegie Beneficiary to age 70 under the provisions of Section 6.4 of the Standing Order if it is not possible to clarify the provisions of Section 6. However, I realize that re-employment is a much less satisfactory solution to this problem, and I am hopeful that the alternatives of amendment or interpretation of Section 6. will prove feasible.

Needless to add, I can well appreciate the great personal concern which all of you must feel about this problem, but I hope you will find it possible to take some measure of assurance in the knowledge that we are seeking the desirable solution as actively as possible. If you would care to designate a spokesman whom I might contact, I should be glad to report to that person any developments which occur so that he in turn might relay the information to each of you.

*Clark Kerr*

Clark Kerr

April 23, 1954

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

Confirming my suggestion that you might care to visit the Botanical Garden after closing hours I am enclosing a pass key to the padlocks on gates and greenhouses.

It was a pleasure to have the opportunity of being with you and Mrs. Kerr at the Garden.

With best wishes,

Sincerely,

THG:T

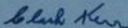
10 May 1954

Dr. Thomas H. Goodspeed  
2079 Life Sciences Building  
Campus

Dear Dr. Goodspeed:

I just wanted to tell you how very much Mrs. Kerr and I enjoyed our visit to the arboretum. It was certainly thoughtful of you to notify us when it was in its best bloom. I hope we will have the opportunity of seeing it again sometime.

Sincerely yours,



Clark Kerr

CK:bs

June 24, 1954

Professor Thomas H. Goodspeed  
2079 Life Sciences Building  
Campus

Dear Professor Goodspeed:

In making up the administrative committees for the academic year 1954-55, I am appointing you a member of the Landscape Subcommittee\* under the chairmanship of Professor Lucretia Nelson, and I hope very much that you will be able to serve.

No reply to this note need be made unless you find that you are unable to accept the appointment.

Sincerely yours,

*Clark Kerr*

Clark Kerr

\*Subcommittee of the Buildings and  
Campus Development Committee

cc Miss L. Nelson

Please return to

T. H. Goodspeed

BERKELEY: OFFICE OF THE CHANCELLOR

July 30, 1954

PROFESSOR GOODSPEED:

You may recall our discussion in late May concerning the prospects of your post-retirement reappointment and your possible eligibility for sabbatical leave based on your re-employment service time. At that time I told you I thought that your re-employment time would be counted toward sabbatical leave but that I was not sure.

The actions taken by The Regents since that time seem to me to rule out this possibility, and I thought I should let you know this as soon as possible since it will undoubtedly have some effect on your tentative plans for your trip to Spain. I have not yet been able to secure a formal ruling on this matter and will be glad to press for one if you wish me to do so. I feel, however, that a favorable ruling is almost impossible because of the following factors: (1) The sabbatical regulation states that the purpose of the sabbatical is for "intellectual refreshment" and "enhancement of service to the University" and further provides that "applicants will continue their service at the University after the termination of the sabbatical leave". Post-retirement reappointment, however, is made on a year-by-year basis with no commitments as to reappointment in successive years. This provision would seem to be inconsistent with the wording of the sabbatical leave regulation; (2) As you know, The Regents have ruled that reappointees may receive full salary only if they are willing to agree to a suspension of their pension. If reappointees elected to receive their full pension, their salary must be reduced to an amount equal to the difference between their pension rate and their normal fulltime salary rate. In most instances, such a salary would amount to less than 50% time.

I am sorry that circumstances have worked out as they have, and I hope that you may be able to make other arrangements for your trip.

*Clark Kerr*  
Clark Kerr

CK/fe

August 12, 1954

Dr. Clark Kerr  
Chancellor

Dear Dr. Kerr:

Thank you for your memo of July 30 and your consideration of the question of sabbatical leave in my case. I now realize that I did not make it clear that I have for some time been eligible for sabbatical leave. In other words my request was not that re-employment should be counted toward sabbatical leave but that my eligibility before June 30, 1954 be given consideration. Had I anticipated compulsory retirement on July 1, 1954 I would have requested leave on 2/3 salary from January 1, 1953 to June 30, 1953 and have been in service for one year prior to retirement. However, in the present circumstances, as you note, this requirement cannot now be met because there has been no commitment for my re-employment beyond the current academic year. In this latter connection Professor Mosk informs me that at the last meeting of the Governing Board of the Pension System the chairman was instructed to indicate to the Carnegie Foundation and Corporation that the Carnegie beneficiaries were to be re-employed continuously to age 70 and thus that consideration should be given to deferring pension payments until that age with, therefore, no diminution of maximum benefits. If this instruction was complied with does it not constitute a commitment and thus make it possible to meet the requirement of one year's service following sabbatical leave?

Your second point introduces a related problem on which I would appreciate your counsel. I am proposing to elect full salary, 100% service and would certainly do so if re-employment to age 70 (3 years in my case) could be anticipated, since the savings which could be effected during that period would permit repayment of the loan I must obtain in order to pay the Pension System the very considerable sum necessary to make me eligible for maximum pension allowance. However, without anticipation of further re-employment it may seem wiser to elect pension plus salary balance in order to secure immediately the material reduction in income tax (1954-55) which would in part repay that loan. Would it be your opinion that electing pension plus salary balance might prejudice further re-employment and that pressing the sabbatical leave issue might have a similar effect?

I regret intensely that my financial situation forces me to ask these questions; on principle, I would prefer to resist, at any cost, the loss of equity involved in being deprived of accrued sabbatical leave as well as the loss, greater to me and more far-reaching in its implications, of previously assured tenure to age 70 with its accruing benefits.

To end on a pleasanter note, I think that you may be interested to know that I was elected as an Honorary President of the VIII Botanical Congress(International) which opened in Paris last month. I was similarly honored by the VII Congress which met in Stockholm in 1950.

With best wishes,

THG:T

Sincerely,

Please return to  
T. H. Goodspeed

BERKELEY: OFFICE OF THE CHANCELLOR

August 13, 1954

PROFESSOR GOODSPEED:

Thank you for your letter of August 12 concerning the question of your sabbatical leave. I am sorry that I misunderstood your earlier inquiry about this matter. Your clarification casts a somewhat different light on the problem, and I shall proceed to request President Sproul for a ruling, pointing out that an exception might be considered for Carnegie beneficiaries who had accumulated the necessary credit toward sabbatical leaves prior to the unexpected advancement in retirement age.

Concerning your second question, it would be my opinion that neither your inquiry about the sabbatical leave or your election of the option of receiving pension plus salary would prejudice your opportunities for further employment. I cannot, of course, speak for higher reviewing authorities, but these factors would certainly not influence my own recommendation, and I should not think that it would influence others.

I was most pleased to learn of your election as Honorary President of the Eighth International Botanical Congress; please accept my congratulations.

*Clark Kerr*  
Clark Kerr

UNIVERSITY OF CALIFORNIA—(Letterhead for interdepartmental use)

2079 Life Sciences Building  
September 21, 1954

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

I believe that you have been informed of a serious problem which faces those retired members of the faculty who have accepted re-employment on a full-time basis. The facts in the case and my reaction to them are contained in the enclosed copy of a letter to Mr. Underhill.

Should the Governing Board of the Pension and Retiring Annuities System support the point of view which Professor Panunzio has adopted in this matter, thus negating the effect of article 8.1 of the Revision, may I request that I be permitted to change my academic status from 100% employment to part-time employment. Presumably under the latter status my beneficiary under option 3.4 would be fully protected.

Respectfully,

THG:T

October 22, 1954

PROFESSOR GOODSPEED:

You will recall that on September 20 I wrote to President Sproul concerning your eligibility to apply for a sabbatical leave of absence. I have just received a reply from President Sproul and am enclosing a copy of his memorandum for your information.

*Clark Kerr*  
Clark Kerr

Enclosure  
CK/fe

October 16, 1954

CHANCELLOR KERR:

On September 20, 1954, you recommended that Professor T. Harper Goodspeed, a Carnegie beneficiary who was reappointed to active service after retirement on July 1, 1954, be ruled eligible to apply for a sabbatical leave of absence. In support of your recommendation you stated your understanding that the Governing Board of the Pension and Retiring Annuities System "has indicated to the Carnegie Foundation that the Carnegie beneficiaries are to be continuously re-employed to age 70."

A careful review of the minutes of the Governing Board reveals that on May 21, 1954, the status of the Carnegie beneficiaries was discussed and the Board ruled that "no special action should be taken on their behalf." Subsequently the Governing Board did recognize "a moral obligation to permit the Carnegie Pension members to remain on the faculty until June 30, 1955," and at its meeting of August 4, 1954, "The Board requested that the Chairman ask President Sproul to write to the Carnegie Corporation, advising it that the Carnegie beneficiaries eligible for retirement as of July 1, 1954, under the University's Pension System have been re-employed for the ensuing year and have not actually retired." On the record, therefore, the Governing Board appears not to have made any commitments beyond the year 1954-55.

In view of the actions quoted in the foregoing paragraph, together with the provisions of Section 6.4 of the revised retirement regulations, which state that re-employment shall be "on a year-to-year and/or consultant-service basis," the ruling you have requested would appear to be inconsistent with both the spirit and the letter of the Standing Orders, Chapter VI, 3, (f), which includes the following paragraph:

"The purpose for which all sabbatical leaves are granted is to give opportunity for study in order that the value of each recipient's service to the University may be enhanced. Unless otherwise specifically provided by the Board, a sabbatical leave of absence shall be granted only with the understanding that the recipient, following his leave of absence, will continue his service at the University."

However much I should like to do otherwise, therefore, I find myself unable to endorse your recommendation.

/s/ R.G.S.  
Robert G. Sproul

October 28, 1954

Chancellor Clark Kerr  
Dwinelle Hall  
Campus

Dear Dr. Kerr:

Please accept my thanks for forwarding to me a copy of a letter from President Sproul concerning my eligibility to apply for a sabbatical leave of absence. Unless an exception in the case of Carnegie beneficiaries is made to the regulation stipulating year by year reappointment it is obvious that I will not become eligible even if I continue to serve to age 70.

In conversations some time ago I suggested that you might be interested in a report on the Botanical Garden which I had in preparation. I am enclosing this report which comments upon the present status of the Garden and its objectives in terms of teaching, research and public service. Copies of this report are in the hands of a committee of the Department of Botany which is considering the future of the Garden. To those copies are attached certain data referred to in the report, omitted from your copy because they are only of Departmental interest.

With appreciation of your consideration of the position in which I find myself with regard to the immediate future,

Sincerely,

THG:T

November 11, 1954

Professor Thomas H. Goodspeed  
2079 Life Sciences Building  
Campus

Dear Professor Goodspeed:

Thank you very much for sending me a copy of your report on the Botanical Garden. I found it extremely interesting, because it brings out the careful planning which underlies the Garden's delightfully natural and informal character.

Incidentally, the wives of the delegates to The National Science Foundation Meeting which was held at Berkeley last August were taken through the Botanical Garden as part of a campus tour, and they seemed to enjoy it thoroughly.

Sincerely yours,

*Clark Kerr*

Clark Kerr

January 10, 1955

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

You may be interested in the enclosed evidence of appreciation of one of the types of public service in which the Botanical Garden engages.

I might note that the plant material referred to was surplus of propagations of plants grown for classroom use or research and that the amount of time involved in making it available to the Red Cross was ~~minimum~~.

Sincerely,

THG:T

*Acknowledged  
by phone message  
from Chancellor*

April 1, 1955

Dr. Thomas H. Goodspeed  
2079 Life Sciences Building  
Berkeley Campus

Dear Dr. Goodspeed:

I greatly appreciated receiving your letter of March 23 concerning the Botanical Gardens. It was good of you to devote such obvious care and thought to this matter; your comments will be most helpful and will receive thorough consideration.

The Berkeley instructional and research units concerned have every reason to value highly the splendid contributions of the Botanical Garden under your direction. And I know that this appreciation is fully shared by the many other members of the Berkeley community who have spent enjoyable and instructive afternoons visiting the Gardens.

With best regards,

*Clark Kerr*

Clark Kerr

CK:fp

April 14, 1955

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

Thank you for your letter of April 1 concerning the Botanical Garden. I appreciate your comment upon such success as the Garden may have had in meeting the instructional and public service objectives set up for it.

Apropos of the emphasis in my letter to you of March 23 upon the importance of preserving the research aspects of Botanical Garden activities and corresponding collections, you may be interested in the following excerpt from a letter recently received from Dr. Charles H. Uhl, Professor of Botany at Cornell University.

"I believe your botanical garden is scientifically one of the most active in the country, being especially strong in the liaison between the growing and the research, which is where a number of the others are appallingly weak. The emphasis on fully annotated field-collected plants makes your collections much more valuable than those of most of the other larger gardens."

For a number of years Dr. Uhl has been concerned with a plant group which has unique representation in our collections. During a recent Sabbatical leave he spent some months at the Botanical Garden carrying on cytological research on this material. Although some small additional cost was involved in maintaining the species which Dr. Uhl investigated such scientific collaboration would seem to be at least a minor function of the Botanical Garden. On a number of occasions my research has greatly benefited by a similar collaboration with Botanical Gardens in England, Europe and South America where I have been given the use of research materials and facilities.

Some time ago I sent you a key to the Botanical Garden in the thought that you or members of your family might care to visit the Garden after closing hours. It has been necessary to change the locks on the outside Garden gates and I am enclosing a key for the new locks. The key which you have still opens the locks within the Garden.

Sincerely,

THG:T

THE UNIVERSITY OF CALIFORNIA



ROBERT GORDON SPROUL  
*President*

CLARK KERR  
*Chancellor at Berkeley*

OFFICE OF THE CHANCELLOR  
BERKELEY 4, CALIFORNIA

April 26, 1955

Professor Thomas H. Goodspeed  
2079 Life Sciences Building  
Campus

Dear Professor Goodspeed:

Thank you very much for your letter of April 14, and for your thoughtfulness in sending me the key for the new locks at the Botanical Garden. It was good of you to remember me, and I feel it a privilege to have a key to the Garden.

I was interested to see Dr. Uhl's comments on the research facilities afforded by the Garden's field-collected plants, and glad to note that he found one of the Garden's plant groups so useful to his research.

Sincerely yours,

A handwritten signature in cursive script that reads "Clark Kerr".

Clark Kerr

December 15, 1955

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

I believe that you may be interested to know that I have been elected a Foreign Member of the Swedish Royal Academy of Sciences, as indicated by the enclosed copy of a letter from Dr. Westgren, Secretary of the Academy.

This rather notable recognition is particularly gratifying to me because a considerable share of my research background was obtained in 1922-23 when I held a Scandinavian American Foundation Fellowship at the University of Stockholm. On three occasions since I have had an opportunity to study in Sweden.

May I extend to you and Mrs. Kerr my best wishes for the Holiday Season and the New Year.

Sincerely,

THG:T

THE UNIVERSITY OF CALIFORNIA



ROBERT GORDON SPROUL  
*President*

CLARK KERR  
*Chancellor at Berkeley*

OFFICE OF THE CHANCELLOR  
BERKELEY 4, CALIFORNIA

December 20, 1955

Professor T. H. Goodspeed  
2079 Life Sciences Building  
Campus

Dear Professor Goodspeed:

I was very happy to receive your letter telling me that you have just been elected a Foreign Member of the Swedish Royal Academy of Sciences. Please accept my congratulations on this signal honor. I am writing to President Sproul, so that he can inform The Regents of this recognition which has come to you.

Thank you for your holiday wishes, and I should like to extend my best wishes in turn to you and Mrs. Goodspeed.

Sincerely yours,

A handwritten signature in cursive script that reads "Clark Kerr".

Clark Kerr

CK:dg

March 26, 1956

Dr. Clark Kerr, Chancellor  
Dwinelle Hall

Dear Dr. Kerr:

You may be interested to read the enclosed copy  
of an acknowledgement by the American Red Cross  
(Berkeley Chapter) of the cooperation which the  
Botanical Garden has been able to extend to that  
organization.

Sincerely,

THG:T

May 15, 1956

*Chancellor responded  
by telephone 5/15*

Dr. Clark Kerr  
Chancellor

Dear Dr. Kerr:

You may be interested in the enclosed copy of an acknowledgment by the University of Washington of the assistance this Botanical Garden was able to give the Seattle Arboretum in reestablishment of their well-known collections. We were able to supply cuttings, scions or duplicate plants of many species and varieties of Rhododendron and Camellia.

Sincerely,

THG:T

UNIVERSITY OF WASHINGTON  
COLLEGE OF FORESTRY  
SEATTLE 5

May 8, 1956

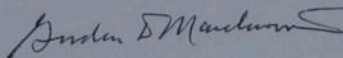
Dr. T. H. Goodspeed, Director  
Botanical Garden  
University of California  
Berkeley 4, California

Dear Dr. Goodspeed:

As a result of the freeze we had last November the University of Washington Arboretum suffered irreparable losses, particularly to our collections of rhododendrons, camellias and Japanese cherries. When these losses became known, many friends offered their help. Not the least of these was your organization which gave many fine and exceptional plants to the Arboretum.

On behalf of the University, may I express my sincere appreciation of your cooperation.

Sincerely yours,



Gordon D. Marckworth  
Dean

gdm:bls  
cc: Mr. Brian Mulligan

June 22, 1956

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

During the last few years, and particularly in 1955, rattlesnakes have entered the Botanical Garden from the adjacent hill region. In 1955 twelve snakes were killed in the Garden and to date in 1956 six have appeared.

We are experimenting with poison traps which give promise of being rather effective in eliminating the rattlesnake infestation. However, it is probable that some snakes will be found in the Garden up to September 1st at least.

I have discussed the rattlesnake problem with Mr. Haley, University Safety Coordinator, and quote the following from his memorandum to me of June 13:

"The incidence of rattlesnakes in the Gardens is probably no greater than that generally throughout the surrounding area; however, as the Gardens are visited in goodly numbers by the general public including children, and as it is official knowledge that a rattlesnake "hazard" actually exists within the Gardens, it is recommended that the area be adequately posted with discreetly-worded warning signs for visitors. It is possible that you may wish to bring this to the attention of Chancellor Kerr."

Mr. Haley's suggestion confirmed my own reaction to the situation and the two entrances to the Garden have now been posted with conspicuous signs reading "Warning -- Rattlesnakes are at times found in the Botanical Garden."

Trusting that this action meets with your approval,

Sincerely,

THO:T  
cc: Vice President Corley  
Mr. W.W.Monahan  
Mr. T.E.Haley

T H GOODSPEED, DIRECTOR  
BOTANICAL GARDENS  
2079 LIFE SCIENCE BLDG  
BERKELEY CAMPUS

CHAN-D

BERKELEY: OFFICE OF THE CHANCELLOR

July 3, 1956

President Sproul  
Vice President Corley  
Vice President Wellman  
Vice President Woods  
Controller Kettler  
Chief Purchasing Agent Baker  
Associate Director Bird  
Librarian Conroy  
Dean Constance

Registrar Gilliam  
Budget Officer Groff  
Personnel Officer McGregor  
Director Marsh  
Business Manager Monahan  
Dean O'Brien  
Director Spindt  
Acting Dean Stewart  
Dean Stone

May I solicit your cooperation, if in fact you are involved, in the development of an "administrative calendar" for 1956-57 and subsequent years for the Berkeley campus. The purpose of such a calendar would be to inform department chairmen and other administrative officers of the best estimate of the date or dates on which they will be expected to perform or submit various administrative assignments, such as preparation of the Budget and Personnel Roster, submission of copy for the General Catalogue, deadlines for presenting capital improvement or repairs and alteration proposals, and the host of other requirements which are routinely placed upon chairmen. Furthermore, it would present an overall picture to campus and statewide administrative officers of the total impact of their individual requests, a composite view which is not now available.

To develop even a first draft of such a calendar will require that each officer involved submit to this office his best estimate (which will not be binding in any way) of the deadlines which his office will request of the chairmen and a one or two sentence description of the assignment involved in each case. These various deadlines will be compiled into a master calendar and will indicate to all concerned the approximate volume of work to be requested at a given time. It may be that certain peak and slack periods will be indicated which can be adjusted to provide a more even work-load throughout the academic year. This office will attempt to spot such periods and ascertain whether adjustments can be made before the master calendar is submitted to the departments.

It would be hoped that throughout the year, as administrative officers ascertain that their original estimate of a particular deadline date must be adjusted, the departments would be so informed as far in advance as possible. In making such adjustments, administrative officers would have the master calendar before them, which would aid in the establishment of a new date which would least disrupt departmental workloads.

Would you be so kind as to prepare and return to this office by September 1st a list of the various assignments which you will request department chairmen and other administrative officers to fulfill during 1956-57 and your best estimate of the dates on which such assignments will fall due. I would urge you to include all items on your listing, no matter how small they appear at this time, in order that as nearly a complete picture as possible may be obtained.

Your overall comments and suggestions on this proposed project are invited as well. We hope it will prove of benefit to all concerned. Thank you for your cooperation.

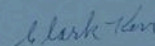
Digitized by the Hunt Institute for Botanical Documentation

cc: Dept. Chairmen & Adm. Officers.

July 27, 1956

PROFESSOR GOODSPEED:

Thank you for your letter concerning rattlesnakes in the Botanical Garden. Your action in posting signs at the entrances seems most appropriate and has my approval. I shall be interested to know if poison traps prove effective in eliminating the infestation and would appreciate hearing from you when the results of the experiment are known.



Clark Kerr

cc: Business Manager Monahan  
Mr. T. E. Haley

January 4, 1957

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

Herewith I am submitting for your approval work sheets and other material required in connection with my proposal to request from the Division of Systematic Biology, National Science Foundation, a grant-in-aid to permit further botanical research in South America during 1957-59 following the termination of my active service in the University on June 30th of this year.

As you may know, I have directed five University of California Botanical Garden Expeditions to the Andes during the past twenty years. The products of these expeditions have proved to be of very considerable importance to the Botanical Garden and Herbarium of this University, to specialists in the plant sciences throughout the world and to the nursery and seedsmen's trade in California and elsewhere.

Since the closing date for receipt of requests for grants is January 15th, I have asked Dr. A. C. Smith, Program Director for Systematic Biology, National Science Foundation, to whom my request will be addressed, whether it would be possible to submit my research proposal to him on or before that date, the notification of the action of the Regents on my request for funds from the National Science Foundation to be forwarded to him as soon as possible following their January meeting.

The enclosed copy of my letter of January 4th to Dr. Smith indicates his reply to my question. The office of the Business Manager has approved Dr. Smith's suggestion with the proviso that I make it clear that advanced submission of my request is on an entirely informal basis. This, as you will see, I have done.

May I request that the action of the Regents in this matter be sent to Dr. Smith at as early a date as possible.

Sincerely,

Project Director

Approved

THG:T

Chairman, Dept. of Botany

September 25, 1957

Chancellor Clark Kerr  
Dwinelle Hall

Dear Dr. Kerr:

Since 1935 the Grace Line has cooperated most generously with the Botanical Garden's expeditions to South America.

Recognizing the scientific character of the University's six expeditions and their potential significance for the economy of both Americas the Grace Line has provided the following transportation services, gratis: plant collecting equipment from ~~California~~ to Peruvian and Chilean ports and return; plant material collected in South America to San Francisco; University trucks to Peru and Chile and return.

In addition, a 25% reduction in passenger fares on Grace Line's North Pacific Service has been allowed for the fourteen persons who have been members of the six expeditions. This item alone has effected a total saving of some \$10,000 of Expedition funds.

Further, much indispensable cooperation and assistance have throughout the years been received from South American representatives of the Grace Line, to whom expedition members have been accredited.

Some years ago I was able to arrange that Dr. Constance's botanical research in Chile and Peru be given similar assistance from the Grace Line.

In all published articles and in lectures dealing with the products of the expeditions I have acknowledged the generosity and cooperation of the Grace Line. However, I do not believe that these have been officially recognized by the University and I feel that such recognition would now be appropriate. In the thought that you may agree I am enclosing a suggested draft of a letter to Mr. D. N. Lillevand, Vice-President, Grace Line Inc., San Francisco.

As you may know the Peruvian unit of the Sixth Expedition, consisting of Paul C. Hutchison, Senior Botanical Garden Botanist, and William Marshall, collecting assistant and photographer, has been collecting in Peru for the past six weeks. Mrs. Goodspeed and I leave on September 29th to spend six weeks in Peru and three months in Chile and Argentina, returning to Berkeley in April 1958.

With best wishes,

Sincerely,

THG:T