March 13, 1947

Dr. Joseph A. Cushman
Sharon, Mass. U. S. A.

Dear Dr. Cushman:

I received your kind letter of March 11 and I am very pleased that you liked the Rotalia species and that we can do a useful paper with them.

On separate cover I am sending you the four original plates.

If you desire, you can keep them in your Laboratory.

These drawings were performed by my wife, Caridad V. Bermudez, and I would be very glad if this fact is acknowledged in the paper.

I shall send you my photograph in a further opportunity.

With best wishes for all, I am,

Very sincerely yours,

Pedro J. Bermudez

P. S.

As regards to the title of the paper I suggest the following: "Some Cuban Foraminifera of the genus Rotalia", but if you feel that this title is not proper, you can entitle the work as you think better.
March 24, 1947.

Dr. Pedro J. Bermudez,
Standard Oil Company of Cuba,
Apartado 1202,
Habana, Cuba.

My dear Bermudez:

I am very pleased to respond to your letter of March 18th and am glad to know that the original title of the paper is going to come and be available, so that they will be much better for reproduction than the photographs. We shall be very glad to acknowledge the excellent drawings made by Mrs. Bermudez. I have written up the paper except for an introductory part and I will send it along to you as soon as I have the introduction written, and hope to have it in the June Contributions. I think your title for the paper is very appropriate. I am sure it will be a useful paper.

With my best regards,

Sincerely yours,

Joseph A. Cushman.
September 22, 1936

Dr. Alexander Wetmore  
U. S. National Museum  
Washington, D. C.

Dear Doctor Wetmore:

For the past year Dr. Pedro J. Bermudez of the University of Havana has been here at the Laboratory working through the aid of a Guggenhecim Fellowship. Dr. Barbour of Cambridge has been much interested in Dr. Bermudez' work and I believe was instrumental in his coming here. Dr. Bermudez tells me that he is planning to go to Washington for this next year and wishes to work at the Museum with Dr. Vaughan and Mr. Henbest. I have no facilities here for working on the OrbitoidaForaminifera since Dr. Vaughan took over that group, and Dr. Bermudez has a great deal of material here from Cuba belonging to that group. Dr. Bermudez is an untiring worker and his Cuban material is very beautiful. He has very generously donated to the collections here types of a great many of the species which he has described with me and with others this last year in addition to many which will be described shortly. These, of course, will eventually go to you and will make an splendid addition to the U. S. National Museum collections. You will find him very generous in turning over to the Museum material of his Orbitoids, I am sure.

I hope that you will be able to find space for Dr. Bermudez' work at the Museum. He is a very quiet and unassuming person who does not require any great amount of attention from others, and I know will be very welcome in the Museum. At the present time he is nearly ready to send down his working library and material and I have wondered in whose care it had best be sent. He is acquainted with Dr. Bartsh having collected with him in Cuba and perhaps it would be best to send his things in care of Dr. Bartsh unless you have some other suggestion. I will have him wait until I hear from you before sending his material.

I shall be very sorry to have Dr. Bermudez leave us as we have enjoyed his stay here very much and know that he will greatly appreciate whatever you may be able to do for him during the rest of his stay in the United States.

With my very kind regards,

Sincerely yours,

[Signature]

Jos. A. Cushman
San Lazaro 504
Habana, Cuba.
June 3, 1935

Dr. J. A. Cushman,
Sharon, Mass.

My dear Dr. Cushman: I am very happy to have received the notice of appointment to a Guggenheim Fellowship and your kind permission to work in your laboratory during the coming year.

Dr. Barbour asked me to write you in detail concerning the problem upon which I desire to work. The Project is as follows:

"Studies of Foraminifera, especially from the paleontological point of view, with the purpose of contributing to a correlation of the Eocene faunas of Cuba with those of the Gulf Coast of the North American mainland, chiefly at the Cushman Laboratory of Foraminiferal Research."

The problem I have chosen is the study of the Eocene faunas of the vicinity of the city of Havana. The Eocene of this area outcrops extensively and carries abundant and beautifully preserved small foraminifera. At least three horizons are present and the section is of great importance in the geological study of the island. The early geologists, Humboldt, Fernandez de Castro and others, were greatly handicapped by the absence of macroscopic fossils in these strata and consequently their results were very inexact. This problem can, I believe, be well done within the time allotted. I have an extensive collection from the outcrops and the mechanical work has already been well started. These faunas present an excellent basis for comparison with the faunas of the Gulf States and Mexico and I hope to reach definite and useful correlations.

There are also in Cuba extensive outcrops of Eocene strata in which the large foraminifera are predominant. I sincerely hope that some of my time in the North may be devoted to familiarizing myself with the technique now used in American laboratories in the study of the orbitoids and large arenaceous forms.

I have a binocular microscope at my disposal which I shall take with me.

I shall appreciate the favor if you will advise me of
the living conditions in Sharon and the approximate
cost of board and lodging.

Will you also advise me of the date most convenient
to you for my arrival in Sharon? Mr. Moe tentatively
set September 15th, but Dr. Barbour mentioned October 1st.

I am not certain from your letter whether or not
there is a matriculation fee for work in your labora-
tory. If there is, will you kindly tell me the
amount?

I assure you of my sincere appreciation of your
assistance and for the opportunity granted me to study
in your laboratory.

Sincerely,

[Signature]
Pedro J. Bermudez
June 7, 1935.

Dr. Pedro J. Bermudez,
San Lazaro 504,
Habana, Cuba.

My dear Doctor Bermudez:

I have been interested in your letter received a day or two ago, and congratulate you on the appointment to a Guggenheim Fellowship. I am glad to note that you have a binocular microscope that you can bring with you. I think October first would be a very good time to start in work here. This is as you know a private laboratory which I have opened under certain conditions to graduate students in the Department of Geology of Harvard University, and also occasionally to visiting workers from various parts of the world. Ordinarily, the fee is fifty dollars ($50.) per month for those workers who are not registered at Harvard University as graduate students, but who wish to come for comparatively short periods, and do not require any great amount of personal supervision in their work. I have usually remitted this fee, allowing them of course to pay for any materials or apparatus which they may need for their particular problems. I expect in your case that you will bring everything with you that you may wish to use.

The Laboratory is ordinarily open from 9 - 12, and 1 - 5 on Monday to Friday inclusive, and is closed on Saturday, Sunday, and holidays.

Owing to the fact that Sharon is a very small town without any facilities for board and lodging, except in a private family, nearly all the students and workers who come here much prefer to live in Cambridge. We have excellent transportation service between here and Cambridge, and this allows them to take advantage of a great many of the things going on at the University in the evening and on week-ends. While we have good library facilities here as far as the form is concerned, no attempt is made to keep up a general geologic library, and therefore students find it of great convenience to be near the University library in Cambridge. I think you would find it greatly to your advantage to be situated in Cambridge, and then come out here and back on the days that you would wish to be here. I do not know whether or not you are planning to take other work at the University. You will find here rather extensive series of mounted material for comparison as well as a card catalogue of copies of the original figures and references, which now numbers more than fifty-five thousand (55,000) cards. These are arranged by geologic formations as well as by genera and species, and you will find this of great help I am sure. If there are any further things on which I can be of use before you come, please do not fail to let me know.

Very sincerely yours,

[Signature]