

June 19, 1953.

Dear Professor Bohm :

Looking at the swelling file of correspondence I am really ashamed about the amount of work I cause you : and unfortunately there is nothing I can do about it -except, perhaps, answering your letters as promptly as possible. If this still is not exactly promptly, this time, there is a good reason for the delay : our "expedition" to Colorado (present address : Echo Lake Laboratory, P.O. Box 121, Idaho Springs, Colorado) really did not leave me a free minute.

This, by the way, answers one point of your letter : Our plans do not permit us to work at Chacaltaya this summer. We expect to stay here until early September (shortly after the Albuquerque meeting), and then return to Syracuse just for packing &c. I hope to be ready to leave towards the end of September, and to use the next two or three months for thoroughly familiarizing the members of the Sao Paulo group with the equipment brought from Syracuse, and if possible to build circuits for one or two new experiments. In late December or early January I had then hoped to go to Chacaltaya, with the "Echo Lake experiment" and as much other work as we shall decide we can handle. Of course this is not thought as "my" work, and the results will be presented as a joint paper, probably including the material obtained this summer at Echo Lake. A preliminary run of the same general program was carried out last summer at Mt. Evans; the report is now being completed and you should have a copy soon. Another copy will be sent to Meyer and Wataghin; I also enclose a copy of a letter I am writing to them now.

This brings me to the question of shipment of the equipment. I expect to send the generator directly to Chacaltaya; a letter to Escobar enquiring about details of shipment has not yet been answered. The bulk of the equipment should go to Sao Paulo first, and from there, in December or so, to Bolivia. After the run is ended, the equipment should be shipped back again to Sao Paulo. The total weight will still be considerable (around 2½ tons, I presume), and in this whole matter it is I who has to ask the questions. I shall do so in my letter to Meyer and Wataghin.

my needs  
Lab space : I have originally indicated to Escobar at La Paz, and shall do that again. A room of dimensions about 18'x12', plus darkroom facilities, is the minimum for the one experiment, and a room of about 20'x15' would probably be sufficient for everything we can hope to handle. - I shall also write to Lattes directly, as soon as the pressure of getting things here going gives me a free hour. According to previous information from Escobar, there should not be any serious difficulty - in fact, he advised me against bringing a trailer as I had originally suggested.

Equipment : I shall not be able to bring along much in the line of test equipment (CRO's, pulse generators, scalars &c). Some, I hope, will be available; some I had thought to buy (the "general equipment" listed in the enclosure to my letter of January 29). I presume there is no possibility of getting some funds (in dollars) either now -even before I arrive- free to purchase the most necessary stuff (I should think about \$ 3,000 would do that, depending on the amount and nature of the equipment at hand) so that I could bring it along ? Or else, to give a sufficiently airtight guarantee to Syracuse University, so that the equipment could be bought on money advanced by Syracuse, and repayment made after my arrival ? I have not yet made enquiries about this, but I presume that our administrative officers could be persuaded to agree - provided the repayment is really assured. However, could



such a guarantee be given ?

I hope this summarizes the information you wanted - as far as just now, late in the night and on the second day at 10,000', I am able to make out (the circumstances, I hope, also extenuating ~~style~~ form and contents of this letter). If there is more that I find out, I shall write again; also I shall keep you informed if any other chance turns up for me to do something useful. Guido Beck had suggested that I see Almirante, but apparently that could not be arranged in time.

Thanking you again for your infinitely patient help -which we appreciate very highly- I am,

yours very truly,

*Kurt L. H.*