

30th June 1958

B33-405

My dear Synge,

I do not know which and how many of your letters I have left unanswered, and beg for general absolution on the ground that I have been practically k.o. for the better part of two months - nothing serious, just a severe thrombo-phlebitis in the left leg - pinning me to the bed (partly at home, partly in hospital) - pinning in the absolute sense, including the events that happen on the average once a day and in ordinary life are spent in the smallest compartment of one's house or flat.

But I cannot manage to write a letter in bed. I remember that in your last letter you spoke about a directed light-signal to the moon, "reflected" there and observed on the earth; and the point was the very small difference of the two directions. But I was not able to grasp, what was really your point of interest. The case seems to me extremely complicated, because a.) the mirror moves and b.) the observer moves, and that on account of the rotation and revolution of our planet; moreover the revolution is not on a straight line but on a curve. I could not make out which was really your point. -

Now something else. Ten days ago I sent a paper in English ~~to~~ ^{BASED} (based on a lecture given here in March) to the Nuovo Cimento. This morning I got it returned



to me. While tearing the envelope, I wondered which of two improbable things had happened. - Well, it was the ms. with the galley-proofs, so marvellously well set up, that there remained but two or three minor corrections for me. - Why I am telling you this story? First, because I wish to emphasize this marvellous means of publication; secondly because I should like to have about 100 off-prints sent to the Dublin-Institute, to be despatched to theoreticians, when you next send out the papers of the Institute. Naturally, no costs to the Institute, except perhaps the additional postage (which, however, I shall be glad to defray, if Miss Wills lets me know the approximate amount). - You see, in this otherwise charming place of Vienna, facilities for scientists are so scarce, that I should have to write out all the addresses myself etc. In fact, I had to type-write the said paper myself. The title is "Might perhaps Energy be a merely Statistical Concept?"

We are leaving for vacation within a very few days. Address: "LEHRERHAUS" ALPBACH, TIROL, AUSTRIA. Of course, letters addressed to Vienna will be redirected.

I hope that you are all well, including the Lanczos's and other friends.

Yours as ever

E. Schrödinger

