

DUBLIN INSTITUTE FOR ADVANCED STUDIES
SCHOOL OF THEORETICAL PHYSICS
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Dr. Gilbert F. White
Office of the President
Haverford College
Haverford, PA.

26. June 1952.

Dear Mr. President,

Many thanks for your letter of June 19, in which you have so carefully and thoughtfully anticipated all possible wishes I might have regarding this project that I have nothing to add in this respect.

I shall think it over. I could not at the moment give you a definite answer or propose a definite date. I tell you frankly that since I was over last, in 1934 just for four weeks at Princeton, all the attempts of my friends to get me over again, failed. I am an old-fashioned middle-European to the marrow of my bones. Now this does not mean that it would be a sacrifice to go to U.S.A. for two months, as you suggest, at no expense for me. But would the American University be rewarded for the expense it is to them? - This doubt has very special ~~of~~ reasons. I am travelling off the beaten track. You mention Niels Bohr. The younger generation of physicists is reared in the current opinions laid down by Bohr, Heisenberg, Max Born ^{J. v. Neumann} and many others. While

being on most friendly terms with all of them, I heartily disagree with them at the root. I have ceased to follow the development of modern quantum mechanics, because I am unable to understand it. I consider it based on unclear, dubious, inappropriate thought. Your students would ask my opinion on one or the other point in the works of Schrodinger, Tomonaga and others. I should shock them profoundly by saying, I have not read it, because I am physically unable to follow arguments that make no sense to me.

I am sending you along a typescript "The Meaning of Wave Mechanics" which is going to appear in August in the anniversary volume for L. de Broglie. The first part of a longer essay, informed by the same vein, will appear also in August in the British Journal for the Philosophy of Science, the 2nd part in November. In September I am going to speak on it at the "Rencontres de Geneve". Not a new theory - just rebellion, argued rebellion.

Einstein too is a rebel. But we are rebelling in opposite directions. - To meet Einstein once again is, of course, a great temptation. -

We have ~~a~~ meeting here in the first half July a meeting of which mainly I am in charge. After that I leave for the Continent for about two months. I apologise in advance, if during this time I do not answer very promptly.

With kindest regards,

yours sincerely
E. Schrodinger.
Erwin Schrodinger