

C O P Y

a

UNIVERSITETETS INSTITUT  
for  
TEORETISK FYSIK

May 15, 1924

Dear President Rose:

I thank you very much for your kind letter of May 1st and hasten to send you further information as regards the academic records and qualifications of Dr. Heisenberg and Mr. Rosseland.

Dr. Heisenberg is born December 5th, 1901 in Munich where he has also completed his school and university education. In Munich he worked from 1920-22 with Professor Sommerfeld and published papers about the anomalous Zeeman effect and about certain hydrodynamic problems. In the last years he has been assistant of Professor Born in Göttingen, with whom he had published various papers on atomic problems. A stay of Dr. Heisenberg here would, as I wrote, be very welcome, especially as he is primarily interested in the fundamental problems of quantum theory which at present is the main object of our endeavours in Copenhagen.

\*\*\*\*\*

As regards the case of Dr. Heisenberg I can inform you that in the similar case of another very promising young German scientist Dr. Pauli, who was here for a year I was able from a Danish board to secure him a stipend of 5000 danish crowns, which was estimated as suitable to cover his expenses. With the present currency this sum means about \$850.00, but as our currency has been improving with about ten percent in the last month, without the prices having suffered a corresponding decrease and a further considerable increase is expected in the near future, it may perhaps be desirable if the amount of the fellowship was either fixed in danish money or, if in dollars, was fixed to a somewhat higher amount, say \$1000.00. But also in this case I am sure that you will be able to form the best estimate yourself.

(Signed)

Niels Bohr