PALMER PHYSICAL LABORATORY PRINCETON UNIVERSITY PRINCETON NEW JERSEY

18 July 1947

Professor Gleb Wataghin
Departamento De Fisica
Av. Brigadeiro Luiz Antonio N.O 784
SAO PAULO (Brasil)

Dear Wataghin:

Many thanks for your helpful letter about Schutzer. We are admitting him and I look forward to seeing him in the fall.

I am interested to hear your results about lack of E-W asymmetry in the radiation which produces showers of penetrating particles. Evidently the energies concerned are large in comparison with 60 Bev, a valuable piece of information.

Is there any chance you will be in Copenhagen September 15-30 or Cracow October 5-11 and have a chance to speak about these results? Heitler, Heisenberg and probably Blackett are to be at Copenhagen and would be as interested as I in this news.

Present evidence suggests that O doesn't capture, but F does capture slow negative mesous. The distinction is sudden! We are looking for evidence about the products of the capture reaction.

All good wishes.

JAH:BHE

Sincerely.

John A. Wheeler