

3401 Douglas Bl.
Chicago, Illinois
May 18, 1940

Professor Wataghin
Department of Physics
University of São Paulo
São Paulo, Brazil

Dear Professor Wataghin:

When you recently visited the University of Chicago I had the pleasure of making your acquaintance and showing you some of my work in the photographic emulsion technique. You mentioned that you were planning to spend a month at Arequipa in June or July, and that some of your co-workers may stay there longer. I presume that your work will be done on El Misti where, I understand, altitudes up to 17,000 feet may be reached.

Would it be possible for you to take along a package of my photographic plates for exposure at the highest practicable altitude? I should be grateful for this favor, as I am anxious to expose some plates at altitudes above those attainable in the United States. My package would weight at most a few pounds, and require no special manipulation, merely deposition in a safe spot.

You may be interested, by the way, in learning that Prof. A. H. Compton has just been appointed Dean of the Physical Sciences and Chairman of the Department of Physics at the University of Chicago. Perhaps you can tell me whether Professor Occhialini's proposed trip to Argentina or Chile is still scheduled for next September.

With many thanks in advance for any cooperation you may be able to extend, I am

Sincerely yours,

M. M. Shapiro.

Maurice M. Shapiro

P. S. It has just occurred to me that perhaps the time consumed by our correspondence will result -- after I hear from you -- in my package arriving at São Paulo too late, i.e., after your departure. You will be in a better position than I to judge whether this is likely to be the case. If you will be likely to leave São Paulo before my package can arrive, perhaps you can write me your address at Arequipa; I could then direct my plates there directly.