

K. P. E. C. L.

INSTITUTIONEN FÖR CELLFORSKNING
MEDICINSKA NOBELINSTITUTET
KAROLINSKA INSTITUTET
STOCKHOLM 60
Telefon 23 54 80

Stockholm, January 20. 1964.

INSTITUTE FOR CELL RESEARCH
KAROLINSKA INSTITUTET
STOCKHOLM 60

JAN 23 1964

Professor Joshua Lederberg
Department of Genetics
Stanford University, Medical Center
Palo Alto, California, USA

Dear Joshua:

I have to thank you for letters and greetings and I am ashamed not to have been very communicative, the reason being an unusual burden of administrative things for more than a year plus your information that the Mars-spectrography plans were postponed for some time.

Time passes rapidly and as I understand that you are interested in taking them up again, I feel that I should let hear of me again.

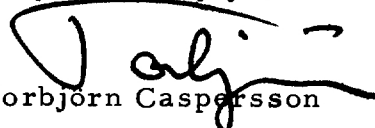
The point where we left more than a year ago was at the question of the microscope lenses. You might remember that we had some troubles with their keeping focus at different wavelenghtes. I took up the question with the Zeiss people who said that they should keep focus, provided they were perfect, but that the manufacturing was so difficult - especially avoiding stresses in the lenses - that different individual lenses should behave differently. We have got selected lenses and I enclose a series of photographs of the very same object we used earlier and under the very same conditions, which show that the focus keeps very well from 2400 to well above 3200. This eliminates one of the main headaches I believe.

I am going to Sidney Farber's place in Boston /Children's Cancer Research Foundation/ for four weeks now, returning to Stockholm in the middle of February but after that the life will get a little more quiet and if there is anything which can be discussed or done on this general field I would be quite interested in taking it up again.

In the meantime I have also to refresh my knowledge of what is happening in space biology - is it possible that you have any recommendation of specially suitable survey articles of general character or summarizing publications? I do not want to trouble you but if you should know any off hand I would be grateful for the references.

With best regards from house to house and institute to institute, I am,

Very sincerely yours,


Torbjörn Caspersson

CASPERSSON

TC:dn

note to E. C. L.
"hypothetical"