## THE HOSPITAL OF THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH 66TH STREET AND YORK AVENUE, NEW YORK 21, N. Y.

July 19, 1949

Dr. Leo Szilard The University of Chicago Institute of Radiobiology and Biophysics 6200 Drexel Avenue Chicago 37, Illinois

Dear Dr. Szilard:

I am delighted to learn that you can accept our invitation to participate in the first meeting of the Section on Microbiology at the New York Academy of Medicine on November 16th. We will look forward to seeing you then.

Sincerely yours

Frank L. Horsfall, Jr., M. D

FLH:fo

Frank L. Horsfall, Jr., M. D.
Hospital of the Rockefeller Institute
for Medical Research
66th Street and York Avenue
New York 21, N. Y.

Dear Doctor Horsfall:

Many thanks for your letter of the 13th. You may use the following title for my talk: "The Effect of Irradiation by Light Following Ultraviolet Exposure on Survival and Mutation in One Strain of Escherichis coli".

I am sending you under separate cover a manuscript which is scheduled to appear in the October issue of the Proc. Nat. Acad. and which will give you an approximate idea of the content of my talk.

Sincerely yours,

Leo Szilard

12M-11-47

THE HOSPITAL OF THE ROCKEFELLER INSTITUTE
FOR MEDICAL RESEARCH
66TH STREET AND YORK AVENUE, NEW YORK 21, N. Y.

September 13, 1949

Dr. Leo Szilard Institute of Radiobiology & Biophysics The University of Chicago 6200 Drexel Avenue Chicago 37. Illinois

Dear Dr. Szilard,

I have learned from Dr. Kelner that the subject of the paper he will give before the meeting of the Section on Microbiology on the evening of November 16th is:

"Light-induced recovery of microorganisms from ultraviolet radiation injury, with special reference to Escherichia coli".

I have also heard from Dr. Alexander Hollaender that the title of his paper at the same meeting will be:

"Induced recovery of several organisms and their structures after ultraviolet irradiation".

I am writing to ask whether you have decided on the title of your paper. If so, would you be kind enough to send it to me so that I may include all three titles in the printed program which is to be distributed considerably before the meeting.

Sincerely yours,

Frank L. Horsfall, Jr., M.D.

FLH/b

1155 East 57th Street Chicago 87, Illinois January 13, 1951

Dr. Frank L. Horsfall Rockefeller Institute 66th Street and York Avenue New York City, New York

Dear Dr. Horsfall:

The enclosed paper, which will appear in Science in the next few weeks, might perhaps interest you. Starting from these results, Delbruck made an exhaustive investigation of the phenomena described which was about to be published. He recently changed his mind about this, however, and wants to have the investigations to be carried on further. This will be done in his department at Cal. Tech.

It was a great pleasure to talk to your group in the Rockefeller Institute.

Sincerely yours,

Leo Szilard

WV

## THE HOSPITAL OF THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH 66TH STREET AND YORK AVENUE, NEW YORK 21, N. Y.

January 17, 1951

Dr. Leo Szilard
The University of Chicago
1155 East 57th Street
Chicago 37, Illinois

Dear Dr. Szilard,

It was very kind of you to send me a copy of your paper on the peculiarities developing after mixed infection of Coli with T2 and T4. I have gone over it with considerable care and have also read the published paper which appeared shortly after I received your draft in Science. The phenomenon is astonishing and I am not surprised that Delbrück is enormously interested and plans to carry out extensive investigations of it at Cal. Tech. On the basis of available evidence it would seem presumptuous to suggest any satisfactory explanation. Indeed, I am at a loss for an hypothesis which would fit the facts.

It was a great pleasure for all of us here to have had an opportunity to hear of your more recent experiments with the chemostat. It was kind of you to come and tell us of them. I enjoyed our brief discussion after your talk and hope that when next you are in New York we may have a chance to discuss similar matters in more detail.

Sincerely yours,

Frank L. Horsfall, Vr., M.D.

FLH/b

1155 East 57th Street Chicago 37, Illinois February 12,1951

Dr. Frank L. Horsfall, Jr.
The Hospital of the Ackefeller Institute
for Medical Research
66th Street and York Avenue
New York 21, New York

Dear Dr. Horsfall:

Enclosed is a manuscript of Delbruck's which relates to the T2-T4 phenomenon and you might glance at it in case it interests you. I expect to be in New York sometime during this current week, and we might then perhaps talk about it if you care to.

Sincerely yours,

Leo Szilard

WV

July 25, 1951

Dr. Frank Horsfall, Jr.
Rockefeller Institute for Medical Research
York and 66th Sts.
New York, N. Y.

Dear Dr. Horsfall:

Enclosed you will find a manuscript which will appear in print in the Gold Spring Harbor Symposium. I thought that you might, perhaps, find some of the results interesting, though the story is far from being complete.

With best wishes,

Sincerely yours,

Leo Szilard

Encl: 1

LS:hw

## SLOAN-KETTERING INSTITUTE for CANCER RESEARCH

NEW YORK 21, NEW YORK



TRAFALGAR 9-300

Office of the President and Director

12 August 1963

Dear Dr. Szilard:

It was good to have your letter of 8 August and learn that, although it is not feasible for you to visit us in September, you would be willing to give a seminar at another time.

I shall look for word from you on your return to the States. Also, you may wish to communicate with Dr. Frederick S. Philips, who is Chairman of the Institute Seminar Committee, when you are able to suggest a day on which you might speak.

With kind regards,

Yours sincerely,

Frank L. Horsfall, Jr., M.D.

President and Director

Dr. Leo Szilard c/o Dr. Martin Kaplan World Health Organization Palais des Nations Geneva, Switzerland

cc: Dr. Frederick S. Philips