PRINCETON UNIVERSITY

PRINCETON NEW JERSEY

Department of MATHEMATICS

September 24, 1931

My dear Dr. Szilard:

No doubt you are aware that for the past several years Princeton University has been paying particular attention to the development of mathematical physics. The men in the group are all familiar with the results of your studies and we should be delighted if at sometime in the near future you would decide to spend a year here, carrying on your research, taking part in our seminar and associating with the group of men having this common interest. We have just established ourselves in a new building which is remarkably adapted to the purposes of intercourse of the group of men interested in the same field and I am sure that you would enjoy the opportunities which we are now able to offer.

Hoping that some time in the near future we may have the pleasure of welcoming you to Princeton, I am

Sincerely yours,

Chairman, Department of

L. Einculart

Mathematics

and Dean of the Faculty of fenceton University Dr. L. Szilard, Prinzregenten Street 95,

Berlin, Germany.

5650 Ellis Avenue

February 27, 1952

Dr. E. G. Butler Department of Biology Princeton University Princeton, New Jersey

Dear Dr. Butler:

I refer to a letter which Paul Weiss wrote to Dr. Novick on February 22nd and of which he sent you a copy. I am writing to say that I shall be glad to give the talk as has been suggested. Should anything unforseen prevent me from doing so, then I will make arrangements for Dr. Novick to give it in my place. It is my understanding from Dr. Weiss' letter that that solution will also be acceptable to you. So you can definitely count on one or the other of us discussing the topic, "Control of growth rates in microorganisms."

I appreciate very much your asking me to attend this meeting.

Sincerely yours,

Leo Szilard

LS/sds

PRINCETON UNIVERSITY

PRINCETON NEW JERSEY

Department of Biology

February 29, 1952

Dr. L. Szilard
University of Chicago
Institute of Radiobiology
and Biophysics
Chicago 37, Illinois

Dear Dr. Szilard:

I am very much pleased to learn that you have accepted the invitation to speak at the Growth Symposium to be held at Williamstown, Mass., June 26 - 29. The final program for the Symposium will be mailed to members of the Society of Development and Growth, and other interested persons, the latter part of April, and will carry your name as the speaker on the subject, "Control of growth rates in microorganisms". As you have stated, should some unforseen circumstance prevent you from attending, it will be agreeable to us to have Dr. Novick substitute for you. In such an event, however, I hope that you will let me know as promptly as possible. I shall be hopeful that nothing will arise to prevent your being present.

As Paul Weiss has told you, all expenses which you incur in attending the Symposium will be borne by the sponsoring organizations. We shall expect you, of course, to be present throughout the three and a half days of the meeting.

I am not sure whether Dr. Weiss told you that the Symposium will be published. We should like, therefore, to have a manuscript of your talk as soon after the Symposium as possible. Dr. E. J. Boell of Yale is Chairman of the Editorial Committee of the Growth Society and will let you know later regarding the plans for publication.

With many thanks for your kindness in consenting to take part in the Symposium,

Yours sincerely,

E. G. Butler

President, Society for the Study of Development and Growth

EGB:djr

Copy made for a novick 3/4/52.

1952 GROWTH SYMPOSIUM

Sponsored jointly by the Society for the Study of Development and Growth and the Committee on Developmental Jology.

Williamstown, Mass., June 26-29, 1952

DYNAMICS OF GROWTH PROCESSES

- Replication of protoplasmic units with special reference to virus reproduction, Lloyd H. Kozloff.
- 2. Control of growth rates in microorganisms. Leo Szilard.
- 3. Cytochemical aspects of protein synthesis. Arthur W. Pollister.
- 4. Interaction of nucleus and cytoplasm in cell growth. Gorhard Fankhauser.
- 5. Cell and tissue differentiation in relation to growth (animals). Keith R. Porter.
- 6. Cell and tissue differentiation in relation to growth (plants). D. S. Van Fleet.
- 7. Chemical regulation of growth in plants. F. K. Skoog.
- 8. Chemical regulation of growth in animals. Robert Gaunt.
- 9. Foetal and postnatal growth.
- 10. Physical factors affecting growth in plants. F. W. Went.
- 11. Hereditary mechanisms in animal growth. G. E. Dickerson.
- 12. Growth studies in man.
- 13. Regularities and growth curves, including rhythms and allometry.
- 14. Quantitative aspects of population growth. Frederick E. Smith.