

YALE UNIVERSITY
DEPARTMENT OF POLITICAL SCIENCE
NEW HAVEN, CONNECTICUT

February 25, 1953

Professor Leo Szilard
Department of Physics
University of Chicago
Chicago 37, Illinois

Dear Professor Szilard:

The editors of the Annals of the Academy of Political and Social Science have asked me to edit a volume of the Annals devoted to atomic energy. Attached is an outline of the articles in the proposed volume, and a list of the people I am asking to contribute.

I would like to invite you to write Chapter 1 entitled "The 'Economic-Technology' of Nuclear Weapons." The material under the chapter heading on the outline is, of course, no more than a suggestion as to what might be covered; you are a much better judge of the specific content than I.

Your manuscript would need to be in my hands by August 1, 1953, for publication in the November 1953 issue, and it should be no more than 4,000 words in length.

I am afraid that a symposium is sometimes no more than a collection of off-the-cuff ramblings of distinguished people. Because there still seems to be need for a sober, factual analysis of the various aspects of atomic energy, I hope this volume will prove to be informative, judicious, and closely reasoned, and that is why I also hope you will agree to contribute.

I am really very reluctant to give you any opportunities to refuse my invitation, but if you do feel you must turn me down, would you be so kind as to suggest an author for your subject in whom I might place equal confidence.

Sincerely yours,

Robert A. Dahl

Robert A. Dahl

RAD:O
Encs.

YALE UNIVERSITY

DEPARTMENT OF MICROBIOLOGY

310 CEDAR STREET
NEW HAVEN 11, CONNECTICUT

June 28, 1956

Dr. L. Szilard
Quadrangle Club
University of Chicago
Chicago 37, Ill.

Dear Dr. Szilard:

At the Cold Spring Harbor Symposium you requested some information concerning tryptophan synthetase in *Neurospora*.

I am enclosing two reprints which may help answer some of your questions. Additional work is described in an article by Yanofsky in the recent book: Enzymes: Units of Biological Structure and Function. This is the proceedings of the Henry Ford Hospital International Symposium in November '55 published by the Academic Press.

Charles Yanofsky (who is spending the summer at Cold Spring Harbor, I believe) is the best source of further information.

I must apologize for the delay in attending to your request; the symposium at McCollum Pratt interrupted my usual routine.

Sincerely yours,

Patricia St. Lawrence

Patricia St. Lawrence

PSL:d

July 30, 1959

Mr. R. L. Jewell
American Sterilizer Company
Erie, Pennsylvania

Dear Mr. Jewell :

Thank you for your letter of July 29 enclosing the multi-lithed copies of the final text of the Monod agreement.

It was an oversight on my part not to have had Page 5 retyped along with the others on which changes were required. I did indeed discuss with Mr. Hammar changing the first two sentences on Page 5 in order to eliminate the implied division of territories between Amsco and the members of the group. It was not my idea, however, that the principle of applying for patents on improvements abandoned by the opposite party should be dropped altogether. It was my intention that each party should have that right regarding all abandoned improvements whether United States, Canadian or foreign. However, I do not think this is a matter of substance since, if the problem arises, it will be in everyone's interest not to allow valuable improvements to pass into the public domain by default. If the members of the group attach real importance to this point, it can always be taken care of by a simple exchange of letters after the agreement is signed.

By neglecting to modify Page 5, another change escaped my attention. Now that we find that there is a Canadian patent, there should be no provision for renegotiating the royalty rate in Canada or treating Canada any differently from the United States.

I also notice that there is a typographical error in line 2 of paragraph (e) on Page 4. The next to the last word of that line should be "or" instead of "of".

Nevertheless, I am immediately starting the circulation of these copies of the agreement to the various parties for their approval. If they find the agreement satisfactory, they can sign it as is. I shall let you know as soon as we have heard from all of them.

Now that we seem to be in final agreement, I believe it is extremely important for all of us to pull together toward a successful evaluation of this technique during the coming year. I would, therefore, appreciate receiving your suggestions as to how the members of the group can immediately begin cooperating with you toward this end. Perhaps before the next academic year begins and the various members of the group become pre-occupied with their teaching duties, you would like to arrange with some of them for the type of consultation provided for in the agreement.

Very truly yours,

JSY:eb
cc - Ralph Hammar, Esq., Marc Wood S. A.

John S. Yates
Vice President

YALE UNIVERSITY
OSBORN BOTANICAL LABORATORY
NEW HAVEN, CONNECTICUT

8/mar/55

Dear Szilard,
I have no idea whether you are still in Chicago but am hoping this will reach you wherever you are.

Remembering your habits of paying frequent visits to the east coast the happy thought occurred to me that you might be willing to come as far as New Haven to give us a Seminar.

But! you will say why should Szilard

give a seminar to Yale Botanists? Well it is like
this I arranged a seminar a short time ago on "The
Origin of life with 3 speakers - Hutchinson (Evlyn) on
the early atmosphere - Pollard on information theory -
and Vishniac on primitive metabolic systems. This
was tremendously popular and attracted people not only
from other science departments but also from Philosophy,
Theology, etc & many non-academic New Haven folk - so
successful was it that I promised to have a sequel -

Dave Bonner is very willing to participate & if you
could be the second speaker I think it might be great fun,
any Tuesday afternoon would do in the month of May. All
expenses will be paid. Hoping to hear from you. Yaira Tapazian

Argonne National Laboratory

P.O. BOX 5207
CHICAGO 80, ILLINOIS
BUTTERFIELD 1400

December 5, 1946

To: Dr. Leo Szilard

From: Hoylande D. Young

We are returning at last the reports you submitted for declassification last May. These reports, "Divergent Chain Reactions in Systems Composed of Uranium and Graphite," and "Additional Notes for Report A-55," have now been declassified, a copy of the Manhattan District's authorization letter being enclosed.

Please note, as is indicated in the accompanying letter, that everyone concerned expresses regret over the considerable delay in the release of your reports.

Argonne National Laboratory

By Hoylande D. Young By er
Hoylande D. Young



Dear Mr. Szilard,
I have received
the copy of "The Voice
of the Dolphins". And
I have read the stories.

Each is beautifully written and
Each stimulate Thought. I am glad
to have the book and I am grateful
that you have written it. Thank you

I was delighted with Norman Cousins
report in the Saturday Review of his
visit to you. It is so wonderful

That you do continue to work
toward your goal. I know that
you are more skillful in accomplishing
than almost all others; I know how
needed your insight and guidance
are; I hope that you will have
the opportunity to continue to contribute
for many years.

Sincerely yours,

Harvard Young

Chicago, Ill.
May 30, 1961

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January 31, 1961

Mrs. Noreen Mann
285 Research Institute Building
Enrico Fermi Institute for Nuclear Studies
5630 Ellis Avenue
Chicago 37, Illinois

Dear Mrs. Mann:

W. C. Johnson advised me that the surest route to Leo Szilard these days was through your hands.

I will appreciate it very much if you will transmit the enclosed envelope to him promptly. He will be pleased to have the contents.

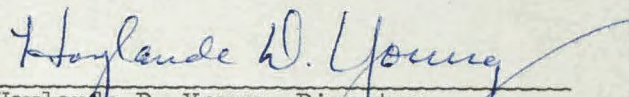
You will note that we have not addressed the envelope because we are not sure of his present address, and we have not sealed the envelope.

Will you take care of these two items for us?

Sincerely,

ARGONNE NATIONAL LABORATORY

By


Hoylande D. Young, Director
Technical Information Division

HDY:dh

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UNIVERSITY COLLEGE LONDON
DEPARTMENT OF ANATOMY
GOWER STREET WCI

Professor J. Z. Young, M.A., F.R.S.

Telephone EUSTON 7050

PW

14 May 1964.

Dear Professor Szilard,

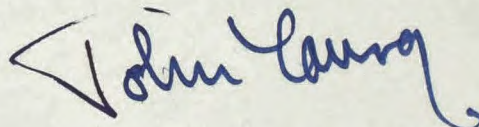
I have just seen your Memorandum which was addressed to Dr Sholl and brought to our office because unfortunately Sholl died of lung cancer two years ago.

I have much enjoyed reading through your Memorandum and was especially interested in your idea that during learning there is de-repression of inhibitory neurons. I have been thinking a lot recently about the role of inhibition in the learning process. There are, of course, a large series of ways in which it may be logically involved. As in the case of the genetic memory it is quite difficult to find how many stages of inhibition and disinhibition are involved.

I think we have some evidence in Octopus about the way the learning system has originated by development of the cells that inhibit ordinary reflexes. This is all being made explicit in a book called "A Model of the Brain" that I am publishing with the Oxford University Press in June. In the meanwhile I am venturing to send you copies of some recent papers which contain the hub of the idea though not its development.

In any case the purpose of this letter is to tell you how sorry we are to have to report Sholl's death and that we are nevertheless increasingly interested in these problems.

With best wishes for your work,
Yours sincerely,



Professor L. Szilard.

May 18, 1964

Professor J.Z. Young
University College London
Department of Anatomy
Gower Street,
London, W.C.1, England

Dear Professor Young:

I have received your very kind letter of May 14 and I shall be very interested in reading the enclosures. I would greatly appreciate your asking the Oxford University Press to send me a copy of your book and to bill me at the above address.

The second part of my paper is in preparation and as soon as I have a preprint of it I shall take the liberty of sending you a copy. Any comment that you might care to make would be greatly appreciated.

With best wishes.

Yours sincerely,

Leo Szilard

LS:jm

And All
Good Wishes for
the NEW YEAR

Ruth Young

1360 Lake Shore Drive

5650 Ellis Avenue

May 9, 1952

Mrs. Ruth Young
c/o Mr. Harold Stickler
208 South La Salle Street
Chicago, Illinois

Dear Mrs. Young:

I was sorry to see by the papers that you have lost one round in your fight. I hope you will win the next one, though. This must be quite a trying experience for you.

I don't seem to have your address or phone number, so I am sending this letter in care of your lawyer.

Have you heard from Marshall McDuffie recently and do you know how he is faring?

With kind regards,

Sincerely,

Leo Szilard

LS/sds

The National Committee

YOUNG MEN'S CHRISTIAN ASSOCIATIONS OF JAPAN

2, 1-Chome, Nishi-Kanda, Chiyoda-Ku, Tokyo

February 1955

Brothers and sisters in the world who are united in the name of our Lord.

On the Universay Day of Prayer for Students, we are glad to send to you our greeting from Japan with a hearty prayer. With what happiness and gratitude it is that we students all over the world, can pray together, in the midst of the tensions in the world today.

We are convinced that our fellowship in Christ is the real sustenance and the motivating power for our lives, when we face great responsibilities as youth and as Christians.

We have realized through the messages from our fellow movements that we are not isolated from each other, in our struggles with various difficult problems, but we are part of the world Christian fellowship, striving towards righteousness and freedom.

With great earnestness, we sincerely wish to tell you the problems which we are facing now and want to ask you to remember us in your prayers. Uppermost in our minds is the atomic and hydrogen bomb. Ten years ago, we Japanese lost a great number of lives by atomic bombs, the worst weapon in history. Since the end of the war, we have striven hard for peace, and for the reconstruction of our land. But again the hydrogen bomb has brought great fear to us. As you may know, the experiment of the hydrogen bomb carried out by the United States of America in the Pacific Ocean last March, brought great suffering to twenty three Japanese fishermen, one of whom later died, leaving his wife and children. And still now, people in Japan are living in great fear.

Can such a terrible thing be overlooked that men rob others of their lives who are made by the will of God?

It is only we Japanese who know this terrible situation and have had these unfortunate experiences. Therefore, we are convinced that we ought to help others in the world know about this. And we want to pray and do our best together with you, to remove this fear and uncertainty from our minds. In this connection, we remember with great gratitude the message from the United Student Christian Council in the United States regarding this matter which was a source of great encouragement to us.

At the same time, we see many problems which we have to solve and reform in Japanese society. At the end of the war ten years ago, we approved the new democratic constitution which renounced war and building up of armaments. But unfortunately, the tendency in our society is going towards the renunciation of this admirable constitution. Many reactionary politicians are supporting rearmament, involving the expenditure of great amounts of money, despite the fact that a majority of the people are really seeking peace.

Nevertheless, their promise of peace is now going to be broken off, and democracy is at a great crisis.

Ought we Christians to keep silence in this situation? Who else can build up real democracy based upon Christianity, if we do not?

It is not a too optimistic understanding of the present international situation, but our unfortunate war experiences that make us oppose the present rearmament and hydrogen bomb experiments.

Today Japan is at the crucial turning point where she will go either forward or backward.

This is why we need the guidance of our Lord and your hearty prayers as we strive hard to establish a new Japanese society.

While we sinners have been forgiven through the love of God shown in Jesus Christ, and want to experience the joy of salvation, but the peace this world is still greatly menaced. Can we who live in peace with God escape from our responsibility of doing our best to realize peace in the world? We are convinced that our way to live is related to the way shown by Jesus Christ, and that we ought to follow Him, bearing our own cross.

On this Universal Day of Prayer for Students, we are planning to have meetings all over Japan to pray for the world.

We want to close this greeting with an adoration of the name of our Lord, without whom we could not be one.

In the name of our Saviour,

/s/ Eiyoko Osuzu
National Student Chairman
of YWCA in Japan

/s/ Tatsuo Hamabe
National Student Chairman
of YMCA in Japan