Norman Tabachnick. M.D. 435 NORTH ROXBURY DRIVE BEVERLY HILLS, CALIFORNIA CRESTVIEW 1-8728 January 19, 1962 Dr. Leo Szilard Hotel Dupont Plaza Washington 6, D.C. Dear Dr. Szilard: Last night I had the opportunity to hear you present your concept of the Lobby For Peace. Although I take you to be a man who is not unsympathetic and unappreciative to emotion, I know that you have more important tasks than to read expressions of appreciation for your idea. I will restrain myself and merely say that I was tremendously impressed. Your idea of combining effective political action with the theoretical conceptions which many of us will find agreement on is, to my way of thinking, exactly what was needed. Enclosed you will find my check for \$25. for the initial tasks of the lobby. In addition, let me state that I am most happy to pledge at least 2% of my income for the further efforts of the lobby, should it come into existence. In addition, I would like you to know that I would be pleased and honored to make further efforts on behalf of the lobby, should the opportunity arise. Sincerely yours, Unman Tabachnick arswered Norman Tabachnick, M.D. NT/ls

53 West Jackson Chicago 4, Illinois August 20, 1949.

Dr. Leo Szilard Professor of Biophysics The University of Chicago Chicago, Illinois

Dear Sir:

I have applied for admission to the University of Chicago for the purpose of securing training for an advanced degree in biophysics. My background is one of practical work in electrical engineering and instrumentation in neurophysiology.

My interest in biophysics stems from the conviction that, if the proper study of man is man, a fruitful avenue of that study is opened by the precise and detailed data to be derived from researches into the physics of living systems. I think it is clear that work on the biophysics of the central nervous system, for example, has been of signal importance not only to the study of disease but also to the understanding of the fundaments of behavior. However, many otherwise educated and enlightened laymen to whom I have applied for financial help are unfamiliar with biophysics and its potentialities.

As one of the authorities in this field you are in a position to comment on the importance of biophysics to contemporary biological research. You will also have some thoughts on the professional opportunities for qualified biophysicists in the near future.

It would be vastly appreciated if I might use your comments to further acquaint my potential sponsors with the value of this field. Any reprints of relevant public statements which you may have made would likewise be most helpful.

With sincerest thanks in anticipation, I am

Very truly yours,

Jerome Tannenbaum

39 First Avenue Spring Valley, New York 19 February 1962

Dr. Leo Szilard c/o WBAI 30 East 39th Street New York 16, New York

Dear Dr. Szilard:

I would like very much to obtain a copy of your speech entitled "Are We Heading for War?" recently addressed to an audience at Chicago University and broadcast on Station WBAI in New York City on February 19, 1962. Also, if there is any follow-up information on the experiment proposed in that speech, I would be interested in obtaining that too.

If there is any charge for this service, please bill me at the above address.

Sincerely

Mrs. Dennis D. Tanner

(Mrs.) Dennis D. Tanner

July 30, 1955

Mr. R. H. Tawney c/o London School of Economics London, England

Dear Mr. Tawney:

I am writing you after some consultation with Colin Clark and R. M. Hutchins in the matter.

You will find enclosed two documents marked 1 and 2, which will tell you the main story.

The purpose of this letter is to inquire in a most tentative way whether you might be willing to consider joining the "working group" (described in Document 2), if such a "working group" is in fact set up, and provided that you are satisfied with the conditions under which it is supposed to operate. I assume that members of the "working group" will be offered a fee of \$25,000 for a year's work, assuming that the project is set up at all.

The University of Chicago has given me a year to try to set up this project while I remain on the staff with full salary. This does not necessarily mean that the University is willing to assume responsibility for the project itself. But there should be no difficulty in finding some institution of learning or research which will assume this responsibility, if we decide to set up the project, and if funds can be obtained.

The present plan is, if all goes well, to set up a two week's conference sometime in the fall, gethering potential members of the "working group" as well as others to discuss the issues involved, to form an opinion whether such an inquiry as is here proposed would be useful, and to see whether it is possible to draft "premises" for a "working group" upon which a substantial number of participants can agree.

The seven points formulated as premises in Document 2, are merely a tentative suggestion that I hoped may serve to crystalize the discussion.

Attached you will find a list of names whose availability, both for the "working group" and for the proposed conference, I am slowly exploring. I am also enclosing a letter which I received from Father Cavanaugh. When you read it, you will probably recognize some of the qualities which would make him valuable in such a "working group."

I would much appreciate getting your reaction towards all this. I need not say that it would give me personally great pleasure if you were able to participate in some of these efforts, giving me an opportunity to make your acquaintance.

Enclosed also is a manuscript marked No. 3, which attempts to grapple with some of the problems involved and was written mainly in the hope that it may serve as a catalyst for the discussions of a "working group."

Any comments you might care to make would be greatly appreciated. With best wishes.

Very sincerely yours,

LS:srr Enclosures Leo Szilard

T Lazy 7 Ranch aspen aug 11 Dear Gestands & Leo. Thank you for the gift of 7km Vois of the Dolphins and other Stonies. This is a treasure. I am sure that your work will have the result I good in the cause of Beace. Ruth and I are

enjoying a week in have not as yet appeared in henver. aspen, attending the concerts, climbing, I was delighted swimming, and to hear from Gertande Raling. about Less spellent It was a pleasure clinical progres. to spend an evening Kep it up. Kindest regards, with Gertrude. Marci, is still with us and Stewart a attending summe Ruth Tay in school. The Fleries 755 Leyslen St. (20)

DEPARTMENT OF MEDICINE 4200 EAST NINTH AVENUE DENVER 7, COLORADO DEPARTMENT OF OBSTETRICS AND GYNECOLOGY Leo Szilard, Ph.D. Department of Biophysics University of Colorado School of Medicine Denver 20, Colorado

26 July 1957

Dear Doctor Szilard:

The faculty group is grieved and shocked by the accidental death of John Reinhold, Assistant Professor of Pediatrics, one of our new faculty members. Doctor Reinhold was with us but two weeks; such a short period that most of us never had the opportunity and privilege to meet him. Very few even know Mrs. Reinhold or her four children, ages ten, eight, five and one.

The Executive Committee of the Executive Faculty has passed a resolution suggesting that a faculty committee gather a fund to create an estate for Doctor Reinhold. The committee appointed by Dean Glaser consists of Doctors Mackenzie, Meiklejohn and Taylor.

This committee can report to you that the Reinhold family has extremely limited financial assets. Some aid will be forthcoming from the insurance company that covered the uninjured party in the automobile accident. Doctor Reinhold had liquidated his life insurance in order to cover expenses of moving to America. He was not a member of this faculty long enough to receive insurance benefits or social security survivors' benefits.

It is the sentiment of the faculty that this family's tragic misfortune is one that we must alleviate to the extent of our individual abilities by contributing to a fund for Mrs. Reinhold and her children. To that end a special account has been opened at the Colorado National Bank. The proceeds of this fund will be presented to Mrs. Reinhold as a gift from this faculty.

Contributions should be made to the Colorado National Bank, the John Reinhold Fund, and mailed to:

> The John Reinhold Fund Colorado National Bank Trust Department Box 5168, Terminal Annex Denver 17, Colorado

If there are questions, please call Cosmo Mackenzie, M.D. or Gordon Meiklejohn, M.D., DUdley 8-4511, as I shall be out of town for the next few days.

2-Leo Szilard, Ph.D.-26 July 1957
Your help will be appreciated.

Sincerely yours,

E. Stewart Taylor, M.D.

Chairman

The John Reinhold Fund

EST: jt

To br. Wiss. hold for return. August 8, 1957 Dr. E. Stewart Taylor University of Colorado Department of Medicine 4200 East Ninth Avenue Denver 7, Colorado Dear Dr. Taylor: I received your letter dated July 26th relating to The John Reinhold Fund. I regret that I am not able to make any appreciable contribution to the Fund from my savings and I fear that you will encounter difficulties in solving the problem on the basis of faculty contributions from savings. I was wondering whether you have considered a different approach to this problem. If you were to ask the members of the faculty and possibly others who are employed by the Medical School, to offer to take a small salary cut, perhaps in the amount of 1% of their salary, in order to enable the regents to award a corresponding allowance to the Reinhold family, perhaps you might meet with a surprisingly favorable response. In making this offer, the faculty would enable the regents to support the Reinhold family without any burden to the taxpayers. The faculty members who make this sacrifice do not lose very much, since salaries are bound to keep rising in the next few years in any case. And finally the faculty members need not pay income tax on what is received, not by them, but by the Reinhold family. However, you would have to discuss with a tax lawyer the text of the letter in which a faculty member declares his willingness to take a salary cut in order to secure this kind of tax saving. Such a 1% salary cut could benefit the Reinhold family as long as those who accept such a salary cut remain on the payroll. Whether this would give the Reinhold family a sufficient income for a sufficiently long time needs to be checked on the basis of data which are available to you; they are not at present at my disposal. I thought I would pass along this thought to you for whatever it is worth.

Even if the faculty members and employees of the School were to proceed along the lines here suggested, you might still wish to retain The John Reinhold Fund for the purpose of receiving contributions from outside of the school.

With best wishes, -

Sincerely yours,

Leo Szilard

200

cc: Dr. Cosmo Mackenzie Dr. Gordon Meiklejohn I'm off to Boston, and will be around the country for ten days. Dr. Fox has my dates and is going to try to get us together. He will tell you my other suggestions about Betty Goetz and Arthur Waskow, of the Peace Research Institute, to whom I have written.

More later.

Hande Taylor

Harold Taylor.



P.S. William Gossett, a former high official for the Ford Motor Company, might be persuaded to join you in an executive capacity. W. H. Ferry, of the Fund for the Republic, knows him well and could tell you more about him. Gossett has a strong social conscience and a high degree of administrative skill.

Copy: Dr. Maurice Fox

file addresses

### PEACE RESEARCH INSTITUTE

1329 EIGHTEENTH STREET, N. W., WASHINGTON 6, D. C.

ADAMS 4-0531 Reply:

R.F.D. Ashland New Hampshire.

July 21st, 1962.

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Dr. Leo Szilard, Dupont-Plaza Hotel, Washington, D.C.

Dear Professor Szilard,

I met a young man, Peter Brandon, who is very much interested in helping in any way he can on the work you are doing in the peace lobby.

Brandon is a student at Cornell, where he became active in forming a student organization to act politically on the peace issue, and this summer will be doing a study of the peace elections.

My reason for writing to you is to introduce him, so that when he comes to Washington to ask for an interview with you you will know who he is.

I finally did get up to New Hampshire, and am getting some of the writing done although the business about the Research Council on Peace Strategy is keeping me busy with the correspondence. We hope to have the Council formed within two to three weeks, and will be making a public announcement early in September. I am sure that there will be ways in which we can help you with your Council and combine forces on some of the public statements when they become necessary and we have something to say.

I hope everything is going well with you, and if I am coming to Washington between now and September I will let you know ahead of time and hope to be able to see you there.

With very best wishes,

Lawly Taylor

Harold Taylor.

file 6

THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON 6. D. C.

Pept. of Geology

1962. jan. 15,

Kedver Baratom!

Bai személyes is meretréget neu kötöttrunk nely himeur fordulhalah horrad egy heressel. Fram, héza, ali most régri a St. Georges School-ban (Rhode Island) az ntelső high-school évet élen hen er dekli'dit a biochemia irant. Azt hallvan, hogy te e takgyat tauitod, neretue egipk week-enden meglatogatur es tanacrot valament volanohat kapmi problemaina, Mielőtt est meg temé levélben kon-tak tust fog veled keresmi. Teknit-ve, hogy szeretem ha saját imiciativara mteri dalgait, reszembel ar egyetlen keres, hogy valassald meg nehi ha ir, hogy mikor van idåd o't fogaduri.

Remélem, hogy ami hesik, nem milik s ismeretségink a jovoben nem marad ilyen tavoli – mondhatnam "amerikai".

> Servelyesen indvoril Veleki Gera

### 85 FORESTER AVENUE WARWICK, N. Y.

1/19 1962

W B A I New York 16, N.Y.

Gentlemen:

Please, inform me where I could get a copy of Prof/ Dr.Leo Ezilard lecture on to days radio " Are we on the raod to war? " I am willing to pay for it.

Sincerely

Frederic M. Temmer

May 28, 1963

James L. Deutsch, Executive Director Temple Isadah 10345 W. Pico Boulevard Los Angeles 64, California

Dear Mr. Deutsch:

Many thanks for your very kind invitation of April 24th. I appreciate your asking me to give a talk in your Forum Series but I am not in a position at this time to schedule any lecture for next year, but I have filed your letter and I would come back to it if I may later on, if I am able to schedule a lecture in Los Angeles.

Sincerely,

Leo Szilard

Lile mutures



emple Isaiah 10345 W. PICO BOULEVARD, LOS ANGELES 64, CALIF., CR 6-3187, BR 2-5191, VE 9-5640

April 24, 1963

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EXECUTIVE DIRECTOR
James L. Deutsch

Leo Szilard Salk Institute c/o National Foundation 800 Second Avenue New York 17, N.Y.

Sir:

For the past seven years, our congregation has sponsored a public Forum Series. The purpose of this series is to inform our congregation and the community on items of vital importance to them as conscientious citizens of the United States and as responsible and enlightened human beings. This series which began on a local and modest level, has over a short period of seven years grown to one of national importance with audiences of well over 1,000 people at each lecture.

In the past seven years we have been privileged to have the participation of such prominent personalities as Dr. Linus Pauling, Senator Paul Douglas, Harry Golden, and the late Eleanor Roosevelt, to name a few. Each of these people were chosen because we felt they epitomized some of the values which our congregation hopes to perpetuate.

Our Forum Committee would like to determine whether it would be possible for you to participate in our Forum Series. The series is held on any Tuesday of the months of January, February, March and April.

We would appreciate hearing from you as to the possibility of your appearance, how arrangements may be made, the gratuity which would be required, and suggested topics for discussion.

Sincerely,

James L. Deutsch

Executive Director

James L. Deutsch

JLD/1f

TENDULKAR INDUSTRIES PRIVATE LIMITED

STADIUM HOUSE, VEER NARIMAN ROAD, FORT, BOMBAY I.

Grams: "LIMESTONE", Phone: 36973

arknow. 15 May 60.

Ref: TE/37

9th March 1960

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

My dear Dr. Szilard,

It was a great pleasure to receive your letter from Vienna dated 3rd August 1959. The letter which was addressed to my New York address has been fortunately redirected to me here in India.

During my short stay of a few weeks in the States, I came in contact with the Aluminum Company of America and have reached an understanding with them to put up a scheme for manufacture of aluminium in India under their technical collaboration and financial assistance. This Company sent a team of experts to India some time ago and their geologist who is at present in India, is investigating bauxite deposits. If the raw material presents no difficulties, I expect to visit the States towards the end of April 1960. I certainly look forward to meet you.

Meanwhile, I have a good friend staying in the same house as myself here in Bombay, whose son Mr. S.H. Patil, is an Undergraduate student in the Technological School of North-Western University at Evanston. This young man has selected nuclear engineering as his course. The father having heard from me that I have the privilege of knowing such a great authority as yourself on nuclear physics, has requested me to write a word about his son. It is his hope, and my hope too, that you would be willing to give him guidance should any occasion arise for the same.

I should be extremely happy if I should have the good fortune of hearing from you again. I married in India in 1945 and have two children. My son Gautam is  $9\frac{1}{2}$  years old and is a wonderful boy. My daughter Laxmi is  $4\frac{1}{2}$  years old. It is likely that during my next trip to the States I might be accompanied by my wife. She studied at Michigan University for two years, soon after she married me.

With very kind regards and respects,

Yours sincerely,

(A.G. Tendulkar)

9-10-61 Skerest Truddien, De I just read Coodencerous Cilmon and PDR and the story is 1. Rt proplezlosis réquire 200,000 - 400,000 U of 2. penicellier doels (by monty) loup octing by the oddition, of substolice, sugo, Procoece aleminimens Mouosteacte, Bensothing Coulbination ( / mol Recedlier 6) et I rejection for the repository preparding relotively uesoluble salts of peucellie well proceeife or ofler eppropriole

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(Wyell) Penicillies V

Toblets: 300 mg (500,0000)

250 mg (400,0000) RF prophylogis: 200,000-500,0000 Oleily.

## THE UNIVERSITY OF CHICAGO

CHICAGO 37 · ILLINOIS

OFFICE OF THE COMPTROLLER
5750 ELLIS AVENUE
TELEPHONE: MIDWAY 3-0800

December 21, 1953

Department of the Navy Office of Naval Research Branch Office The John Crerar Library Building Tenth Floor, 86 E. Randolph Street Chicago 1, Illinois

Re: Contract Nonr-1059 ).

Gentlemen:

Enclosed in sextuplicate is signed and certified University of Chicago Invoice Number 2 in the amount of \$2,000.00. This invoice represents amount due the University under the above referenced contract for the performance under the contract during the period of July 1, 1953 thru September 30, 1953.

Will you please have the enclosed invoice certified as to receipt and acceptance and transmit it to the U.S. Navy Regional Accounts Office, Ninth Naval District, Building 1b, Naval Training Center, Great Lakes, Illinois, for payment.

Check in payment should be issued to The University of Chicago and sent to Mr. A. F. Cotton, Bursar, 5801 S. Ellis Avenue, Chicago 37, Illinois.

Very truly yours,

W. L. Thaggard Assistant Comptroller

TAK:cm Encl.

> cc Mr. Leo Szilard Mr. A.F. Cotton

Deposit check to Bank Account No. 1 a/c 0-0271-73-1695 Credit: Navy Bacterial Virus Research COMPTROLLER FORM 124

Repertment of the Rev Office of Revel Research Branch Office The John French Library Smildies Resta Ficer, 25 S. Readolph Street Chicago L. Illinois

DATE, December 21, 1953

### To The University of Chicago, Dr.

OFFICE OF THE COMPTROLLER
5801 ELLIS AVENUE
CHICAGO 37, ILLINOIS

Associat Sc. 3+3250+00-1695

Involce No. 2

DATE

DESCRIPTION

AMOUNT

Contract Bour-1059(00) Coerterly Installment due October, 1953 for performance under scattrect

\$2,000.00

I certify that the above bill is correct and just; that payment therefor her not been received; that all statutory requirements as to secrican production and labor standards and all conditions of purchase applicable to the transactions have been complied with; and that State or local sales taxes are not included in the accumts billed.

I further certify that the research described in the contract mentioned in this public vousbor has been conducted in accordance with the terms thereof during the period covered by this invoice.

THE DELVERSITY OF CHICAGO

/S/, W. L. Thaggard

August 13, 1957

Mr. Bob Thayer File 5 K Ajijic, Jal. Mexico

Dear Mr. Thayer:

Enclosed I am sending you a check for \$2. for the booklet which you advertised in Holiday magazine.

Very truly yours,

Leo Szilard

m Encl.

# THE THEODOR HERZL FOUNDATION, Inc.

16 EAST 66th STREET • NEW YORK 21, N. Y.

July 21, 1955

Dr. Leon Szilard University of Chicago Chicago, Illinois

Dear Prof. Szilard:

Commencing this October The Theodor Herzl Foundation will publish Midstream, a quarterly Jewish review whose primary purpose will be to reflect Jewish thought and life all over the world.

We are very anxious to have you do for us a piece on Albert Einstein - the man, the scientist, the social dreamer.

We feel that you, as a close personal associate of Prof. Einstein for so many years, are best qualified to do justice to this subject.

We hope that you will be able to undertake to do such a study for us.

Awaiting your early and favorable reply, I am,

Sincerely yours,

SK/ed

Shlomo Katz Executive Editor "Midstream"

Shlowo lak

P.S. We think in terms of an article 5-6,000 words in length and are prepared to pay at the rate of 7¢ per word.



### THE JOHNS HOPKINS UNIVERSITY · BALTIMORE 18, MARYLAND

THE THOMAS C. JENKINS DEPARTMENT OF BIOPHYSICS

June 9, 1961

Dr. Leo Szilard Hotel DuPont Plaza Washington, D. C.

Dear Dr. Szilard:

I was extremely pleased to be able to see you at the Cold Spring Harbor meetings. Enclosed are some preprints on our latest work on the Molecular Structure of DNA from Bacteriophage which you may find of some interest.

I am very glad to hear that you are so near in Washington and I am looking forward to a visit sometime soon. I will call or drop you a post card.

Yours sincerely,

alrabie

C. A. Thomas Associate Professor

CAT:1j

disapprove,



Watson Research Laboratory at Columbia University 612 West 115 St., New York 25, N. Y.

International Business Machines Corporation

May 15, 1961

Professor Leo Szilard Hotel Dupont Plaza 1500 New Hampshire Ave., N.W. Washington 6, D.C.

Dear Szilard:

I enclose a copy of a letter I have myself written to President Kennedy.

This is only the third time in my life that I have been aroused sufficiently by a petition or published letter concerning public policy to take any contrary stand myself.

I hope you do not intend to publish your petition with a statement that so many members of the National Academy agree with you. I should regard your doing so as a cynical exploitation of your election to that body.

Yours very truly,

L. H. Thomas

LHT:mmb Encl.

May 15, 1961

President John F. Kennedy The White House Washington 25, D. G.

Dear Mr. President:

I have just received a copy of a petition to you drafted by Professor Leo Szilard and circulated to some members of the National Academy of Sciences, with a request for our signatures to the petition.

I regard the statements made in this petition as typical special pleading. He is against sin and frames his statements so that those who disagree with him would seem to be for sin.

Further, the actions which he urges on you seem to be phrased vaguely and with tendentious question-begging epithets.

LHT:mmb cc: Professor L. Szilard

Encl. (Petition unsigned)

L. H. Thomas

### THOMAS Y. CROWELL COMPANY Publishers of Books

TELEPHONE OREGON 9-0630

CABLE ADDRESS TYCROWELL NEW YORK

ESTABLISHED 1834

432 FOURTH AVENUE . NEW YORK 16, NEW YORK

May 25, 1960

Dr. Leo Szilard Memorial Hospital, Room X133 LLL East 68th Street New York City

Dear Dr. Szilard:

Have you thought of doing a book on the atomic bomb? It might be made up, to a large extent, of materials you have already used in speeches. I should very much like to discuss the idea with you, if it interests you.

I am taking the liberty of sending you a Crowell book published last year, OUR NEW LIFE WITH THE ATOM by Robert and Leona Rienow.

Sincerely yours,

Michael Reck

Editorial department

ile and fatour

the20.30club

Me fruits almost Ar. NW April 20, 1963

The Leo Szilard Wushing Kon & D.C.

Washington 6, D. C.

Dear Dr. Szilard:

After speaking with you by telephone earlier this week, Bernie Peavey asked me to write you a letter inviting you to speak to one of the discussion meetings of The 20-30 Club.

The 20-30 Club is an organization of single young adults, affiliated with All Souls Church, Unitarian. The club's program includes both social events and community service activities. Our weekly discussion meetings, on Tuesdays at 8:30 p.m., cover a variety of topics which might appeal to a general, well-educated audience. As a general rule, these meetings are attended by anywhere from 50 to several hundred persons, and the half hour from 9:30 to 10:00 is devoted to a question and answer period.

We would be honored if you would come to speak to us in the near future. At present the date of May 14 is open, as is practically any Tuesday in June. If one of these dates is acceptable to you, I am sure that any topic you might choose would be of great interest and value to our members. Knowing that your views on the dangers of nuclear radiation are foremost in your thinking, I would suggest that the discussion be related to that topic.

If you can accept our invitation, or if you have any questions about the club, please feel free to call me at work, REpublic 7-1100 extension 577, or at home, 347-1685; or to call our president, Bernie Peavey at work, 982-4419, or at home, APpleton 7-6488.

Sincerely yours,

Kib Thoresen Past President

The Editor Time Magazine, Inc. 520 Morth Michigan Avenue Chicago 11, Illinois

Sir:

Does Time Magazine ever apologize? Having learned not to expect that Ance one must not expose pro some

woundly am prepared

not for from the letter in the of an apology.

About four years ago, in February, shortly after President Truman had publicly announced that the United States is going to develop the H-bomb, Professors Harrison Brown, Frederick Seitz, Hans Bethe, and I appeared on the University of

Chicago Round Table to discuss the meaning of this bomb. Up to that time, the

hydrogen bomb was discussed, entirely in terms, of its enormous blast effect, which

made it out to be a bigger and therefore better bomb for the destruction of cities a proper serving antal front

and nothing much else. In this broadcast, we pointed out that the hydrogen bomb

can be rigged to produce a large radio-active fall-out if we surround the hydrogen

bomb with a shell of some material that will absorb the neutrons produced in the

hydrogen explosion, and thus will become radio-active and the hydrogen bomb may be and presently

pay radio-active dust over a large area of the earth's surface!

particular, for instance, a shell of cobalt is used which will remain radio-active

for a bout 5 years, the fall-out will make large areas uninhabitable for a very long to C-Remotes tollatt pust

Today it should be clear that once both Russia and the United States are

in possession of a sufficient quantity of H-bombs which can be delivered by air,

mee they are? either of them is invincible, they might fight a war with each other, but neither

much attres in more could be decisively defeated for fither can threaten the other that rather than

the hand bory of the every accept defeat, she would utterly devastate the enemy at the cost of being utterly outlering min the unastributions on humas put the mid

devastated herself Faced with such a threat, what President would take the

Calculated risk and call the bluff. This, I believe, is the real meaning grante of the assunt of

hydrogen era in atomic warfare, and It was this meaning which we tried to bring

our broadcase. We could not predict at that time that hydrogen bombs could

<sup>\*\*</sup> Thus the C-bomb, which these days haunts our newspaper columns day in and day out, was born in these improvised discussions on the air, and let me add, flox it was born for a good purpose.

Time Magazine, Inc. 2 2 1 oith mellowinel

Solo North Michigan Avenue
Whicago 11, Illinois

To the Editor To the Editor

To the Editor

The Editor John Surve sund of the sund of South of appeared from or the smoe i skillier and sky sint Ils menterny programs In the horselbery outs house of Mennay Downer a Humay Bench major out Eg med Colone Rough of the of the states of Just o punish sharp Somme ser seren mini for hitter the principal with the principal will be found the formal will be the formal with the formal will be End prese Jefundflere

This is the real meaning of the advent of the hydrogen era in atomic warfare, and it was this meaning which we tried to bring out in our broadcast. Since we could not predict that hydrogen bombs will be available which can be transported by air, while we assumed that the basic hydrogen reaction can be made to work and that such bombs could be detonated right where they were built without being transported, we therefore, pointed out that if some 50 tons of neutrons were produced in a hydrogen explosion in one or more bombs that today would be called "s" bombs, the radio-active dust could be made to settle all over the world and destroy human life everywhere. Time Magazine reported this introley a broadcast in an article which featured professors Harrison, Boths, and myself: The pictures printed were good - the text objectionable / We were accused of and and enforces he order scaring the American people into practicing apeasement. was not alone. Most papers in the United States wrote an editorial along the same lines, and a number of papers behind the Iron Curtain said the same thing, with the argument reversed. This being so, I would not single out Ti coul mune Alto I moundate a place trans Magazine with a demand of deating erow , had Time Magazine, like some of the other articles, made me the villian of the piece. But the villian of the piece was Harrison Brown, and I was depicted as assistant villian. This is definitely self asher and show met proposer teo much for my vanity to take, and I demand an apology. If I can't profound as Willian, I don't want to be a villian at all. How about it?

Dust Mus call

- star of for much trady har afour beneficial the top wildred for and for affected jup, pisherman in the Brethe that the lope of people in an world of Topo of miles mantel endrugosed by a migle the humb, The rune statement and Krat Ale hests buttento eurobuckes Hod not produce enduch robbis automy to produce Josephe gunnage sa the Arene propulation, there n unspreases sumingtan in this shaheurut, \_ Im ense of mor in achureun Down funghet moth be- hande how many of

in fact be transported by air, even though we assumed that the basic hydrogen reaction can be made to work and that C-bombs could be detonated. Therefore, we discussed what would happen if C-bombs were detonated right here where they were built. If enough of them were detonated, or if one would be detonated which is large enough, radio-active cobalt dust would settle in the territory of the enemy as well as it would settle on home grounds. It is a particularly simple form of murder and suicide, with no neutral witnesses surviving long enough to determine who the heat aggessor was pertil the survey of the state of the forther something secretary reached for Muy know are surry wings of neuropholing of the same My whole , of course i and M- hunds annotatite flut inter he hunsporked by son there are if course more inversent may men through they trave the flus anhunges he leave weather annotates attract but alone or Japan surver the enth. Recently In a recent white ment the Ace Aboline

her when her

### BERNARD TOBACMAN

CERTIFIED PUBLIC ACCOUNTANT

258 BROADWAY NEW YORK 7, N. Y. file M

TELEPHONE WORTH 4-3466

1-listed I

Thursday, march 15th

De Zeo 8 zilard, Dupont Ploza Hotel, Washington 25, D.C.

Dear De & zilard;

be with us for a very very long time, enjoying personal happinesse lobbying for peace and tacking to the Duppins.

idea of a peace-manger, your idea of a peace bobby appeale very much to me, as I am pelf. employed, if have freedom of mobility.

Surare Tobaconen

# THE UNIVERSITY OF CHICAGO CHICAGO 37 · ILLINOIS DEPARTMENT OF PHYSIOLOGY

Dec. 28, 1953

Dear Dr. Szilard: -

Dwould like very much to talk with you and wonder if you would let me know when you next expect to be in Chicago and how Deould reach you here. I should be grateful.

Suterely,

Julian Tobias

19488 San Juan detroit &! Mich. December 6, 1961 Mear dr. S This letter will be bruf because I want to mail it to you as quickly as possible. I hard about your idea to form a Committee for the Abolition of Har on ABC' newscast the soening. Iwant to offer my help in any way possible. I am not a College student, but a mother of two young children. My greatest worry is that neclear war will prevent them and like them growing to makerity. I am a social worker by profession - es that my values are generally those of that place high regard for human beings and betterment of their enveronment mexite destruction of these things. I wish you success in your efforts and hope your novement will spread to Genteract those who are less vigilant regarding (mrs.) Joan Torgot The possibilities of war.

gietesia, new mexico nov. 56-19H7.

Mus Ovincey Howe Science Reported Clambia Broadcasting System new york city

Sear your Hower of Do. Sela

for alding in maintaining peace interests us, and we want to slo our part in

increasing its chance of realization.

would you please forward the enclosed letter to Dr zelard? you

are welcome to wead it. Thankyou

Samue Tokkes

Grade Six room atoka School

Artesia, New Mexico November 26, 1947 Nr. Zylard Care of Mr. Juincy Nowe, Science Editor Columbia brondensting System New York City Dear Nr. gelard States once a month, and President one. do to help get this idea across. Now may we half to get it widely diseased in this country sor there will be a propular demand for a monthly you have our wholehearted support John Karie Salles Vrade 6 - Room - Atoka (OVER)

Donald newman Douglas Stevens Jacqueline Denton Kenneth Stevens Barbara Mogers O Tilea morrison Pull Down Lerry Elmina Grona George Hambright gersen Luming Maket Kubio Virginia morrison Ponald Farming Sefredo Campos Mirlam Stroup Jummie Lee Liles Betty Thorp Virginia Jones Lea Lory Farming Dormardaye Cook Margant Dominguez Barbara Clayton Comilia Fuentes Rodger East Jerry Doninguez

December 9, 1947

Mr. John David Sællee Grade 6 Room Atoka School Artesia, New Mexico

Dear Mr. Sallee:

I wish to thank you for your nice letter of the 26th of November which was transmitted to me by Mr. Quincy Howe.

I was very glad indeed to learn that you and your classmates think that my suggestion is a good one and feel much
heartened by your approval. Enclosed are five copies of
the BULLETIN OF THE ATOMIC SCIENTISTS which you could perhaps distribute among your classmates. This BULLETIN is
written for grown ups and it is, therefore, mostly somewhat on the
boring side, but perhaps your parents or the parents of some
of your classmates would like to subscribe to it and that
would be of some help.

What you could otherwise do as school children to help to get useful ideas across I have not yet quite figured out, but I am thinking about it and will write you again if anything useful occurs to me.

With best wishes to you all,

Sincerely,

Leo Szilard

sendon with anner SAM TOUR CHEMICAL & METALLURGICAL ENGINEER 44 TRINITY PLACE NEW YORK 6, N. Y. WHITEHALL 3 - 3157 July 9, 1962. Mr. Leo Szilard Dupont Plaza Hotel Washington, D. C. Dear Dr. Szilard: The May 1962 issue of International Science and Technology article on "Thinking Ahead With Leo Szilard" got me to "Thinking Back With Leo Szilard." Do you remember coming to see me at Lucius Pitkin, Inc., 47 Fulton Street, New York about 1939? Where to get some metallic Beryllium? Where to get some U308, and then heat some U308 in hydrogen were some of the questions I remember? That was before money was forthcoming from Washington for the work. With kindest personal regards. ST/aj LICENSED PROFESSIONAL ENGINEER N. Y. 9915

Charges to pay POST OFFICE' OFFICE STAMP TELEGRAM TS Time handed in. Office of Origin and Service Instructions. Words. From 138 CCC 350 AM 25 NEWYORK 10 To\_ SCILARD CLARENDON LABORATORY OXFORD CABLE YOUR BRASCHS SAILING = TRAPEZA ± For free repetition of doubtful words telephone "TELEGRAMS ENQUIRY" or call, with this form at office of delivery. Other enquiries should be accompanied by this form and, if possible, the envelope.

BOLC

Letters should be addressed to—
The Treasury Solicitor,

and the following reference quoted on the cover and in the letter:

A.11233

Telephone No.: WHITEHALL 1124. EXTENSION:

Telegraphic Address: "PROCTOREX, LONDON."

Code used: A.B.C. 6TH EDN., 5 letter.



STOREY'S GATE,
St. James's Park,
London, S.W.1.

6th May 1936

Sir,

### Letters Patent No.19157/34

I have to acknowledge the receipt of the engrossment of the Assignment herein duly executed by you as requested. The document has been dated the

Med 5th May 1936.

RK/EG

I am Sir, Your obedient Servant,

J. J. Jains.

for the Treasury Solicitor.

Dr. L. Szilard, C/O The Clarendon Laboratory, Parks Road, Oxford. Letters should be addressed to—
THE TREASURY SOLICITOR,
and the following reference quoted on the
cover and in the letter:

A.11233.

Whitehall 1124.

Telephone No.: VICTORIA 8220.

EXTENSION: 50.

Telegraphic Address: "PROCTOREX, LONDON."

Code used: A.B.C. 6th Edn., 5 Letter.



Storey's Gate,
St. James's Park,
London, S.W.1.

22nd April, 1936.

### Letters Patent No. 19157/34.

Referring to the Assignment of this Invention to the Admiralty on the 25th March in 1936 hasts, the Letters Patent have now been sealed and have been forwarded to this Office by the Admiralty

An engrossment of the Assignment of the Letters

Patent is annexed for execution in the presence of a

witness in accordance with the pencil directions thereon.

When this has been done the document should be returned to this Office.

MARK/PR.

Dr. L. Szilard, c/o The Clarendon Laboratory, Parks Road, Oxford. Letters should be addressed to—
THE TREASURY SOLICITOR,

and the following reference quoted on the cover and in the letter:

A. 11223.

Telephone No.: WHITEHALL 1124. EXTENSION: 17

Telegraphic Address: "PROCTOREX, LONDON."

Code used: A.B.C. 6TH EDN., 5 letter.



STOREY'S GATE,
St. James's Park,
London, S.W.1.

20th March 1936.

Dear Sir,

Patent Application No. 19157/34

On the instructions of the Admiralty

I am forwarding herewith the engrossment of the

Assignment of the above Invention for approval by you.

If you approve the engrossment, I shall be glad if you will kindly execute it, in the presence of a witness, and return it to me at your early convenience.

SGG/EW. Yours faithfully,

J. q. gaine .

for the Treasury Solicitor.

Dr. L. Szilard, Constant c/o The Gounty Laboratory, Parks Road, Oxford.



OFFICE OF THE PROVOST

CAMBRIDGE 39, MASSACHUSETTS

October 2, 1961

Professor Leo Szilard Hotel Dupont Plaza Dupont Circle and New Hampshire Avenue, N.W. Washington 6, D. C.

Dear Leo:

This is in response to your letter of September 25 and the proposal for a National Society of Fellows. I still believe this type of proposal has much merit but that one must be lucky in order to get together a reasonable number of persons who are able and willing to operate in this fashion. Even a limited number, such as one or two, would be a worth-while addition to Washington. But then, the interaction from among the group itself would, of course, be limited. I would like to point out two other types of difficulties which must be kept in mind.

The government servant who is in a position of operational responsibility frequently finds great psychological difficulty in accepting advisors who are perhaps more sophisticated than he and who can spend full time thinking about certain aspects of his problems and be constantly on hand to tap his elbow or breathe down his neck. It requires a person of high quality to readily accept this kind of outside help. It also takes a person of some skill to constantly occupy such an advisory position. A part-time advisor operating from his university or some other institute has a somewhat easier time in this respect and does not make the government servant he is assisting quite so nervous because he does not monitor quite so constantly the government servant's operations. My conclusion is that a full-time advisor in Washington must either be very tactful and lucky in order to continue to be useful or he must deal with a person in government who is of comparable intellectual quality and ability.

The second problem which I would like to mention concerning your proposal is one which may prove of difficulty for the National Society of Fellows but which would tend to solve the problem

mentioned above, that is that members of the National Society of Fellows, being located in Washington and occupied full time with government problems, will very likely be frequently approached to take on direct governmental responsibility and hence removed from the type of operation you envisage. In the long run, I cannot regret this since such a mechanism has, I believe, resulted over the recent years in considerable improvement in the quality of personnel available for government service. Such events may, however, complicate an operation of the type you describe and perhaps even weaken it disastrously.

I have no brilliant ideas about new persons who might be willing to become Fellows in such a group. A natural and, I believe, sensible source for such a list would be all of those who have been advising the government part time over last years. These would include such very active participants as Doty, Bethe, Kistiakowsky, Charlie Lauritsen, and Panofsky. Some others who have been less active in the last few years would be Bright Wilson, John Wheeler, and Eugene Wigner. But the lists of present and past government committees will provide many more possibilities. The chance of any one of these individuals' being persuaded that he can be more effective and useful in some over-all sense by moving to Washington is small but probably not zero.

Best regards.

Sincerely yours,

Charles H. Townes

CHT: pd

### UNIVERSITY OF PITTSBURGH PITTSBURGH 13, PENNSYLVANIA

DEPARTMENT OF PHYSICS

Mr. Michael Brower 3 Vlana Street Cambridgess, Mass.

Jan. 2, 1962

Dear Mr. Brower:

I read with real enthuseasm xls. I geland o 2% for fease proposal, and I would be willing to support such a movement with the suggested amount.

I would like to suggest one files of flexibility that is missing from the present tentative plans. When the council submits a set of policies (analogous to those of the speech) to the mailing lest for acceptance or rejection, some me choisem for fartial acceptance must be made available. If this is missing, the group will either become very small but morelithic, or of significant single but standing for almost no concrete points of view. It is the combination of number and well defined convictions which is needed here; some sort of diversity of policy, but unity in purpose beind of thing. Hours senerely,

set cand

answered

Copy

Heron Beach St. James Barbados, B.W.I.

15th March, 1957

My dear Cass,

I must apologise for not having answered your letter long ere this. I am afraid that one of the troubles of living in the tropics is that one always puts off until tomorrow the things one should do today.

I read with a great deal of interest the Doering-Szilard memorandum you sent me but I found it was much above my head in the sense that they were talking of what they know and that it was extremely difficult it to give any kind of opinion on it. Certainly on the face of/what was proposed is eminently sensible and I would have thought needs to be done.

I also like the idea of the two set-ups which will act in complementary measure to one another without overlapping.

As regards to Ruth, whether this is the right moment to approach her, I am unsure about. She has, I think, a great deal to learn and is doing it as fast as she can, but there have been all kinds of family complications which have not made her path any the easier. In addition to this the Field Foundation for the moment is severely curtailed in its activities owing to its chief asset - the Field Building in Chicago - having to be entirely air conditioned at a cost of more than eight million dollars. In view of all this, I would hesitate about approaching her at this moment unless you have a very good opening. I will be back in New York about the middle of April and on your return from Europe, I suggest we ask her to lunch and have a talk then. This is however a matter on which anybody's guess is as good as another's and if you feel that you should go ahead, by all means do so.

Yours ever,

(Sgd.) Ronnie

March 22, 1957

Dear Ronnie:

I was delighted to get your letter and to learn that you had had the opportunity of reading the Doering-Szilard memorandum. After a good deal of thought and discussion, I am convinced that the approach of these two men is the only one calculated to attain worthwhile results within a reasonable time.

Unfortunately, by the time you return in the middle of April, I shall have gone to Europe on a business trip. I shall get back to the U.S. on May 22nd.

I'm sending to Leo Szilard a copy of your letter of March 15th and I hope there may be an opportunity for you and him to meet during my absence.

We certainly don't want to rush things with Ruth, but would like to enlist her interest even though she might not be able to influence a gift from the Field Foundation. You and I can talk about that later or perhaps you and Szilard.

As ever,

Ronald Tree, Esq. Heron Beach St. James Barbados, B.W.I.

Cass Canfield:clp

OFFICE HOURS 2-5 AND BY APPOINTMENT TELEPHONE NO. 1

June 8, 1955.

Dr. Leo Szilard King's Crown Hotel 420 West 116th Street New York, N. Y.

Dear Dr. Szilard:

Recently the Trudeau Foundation closed its doors for the treatment of pulmonary tuberculosis, thus vacating many of the facilities which were available for patient care. We are, however, continuing our scientific research activities in pulmonary tuberculosis and in the study of the pneumoconioses.

A few weeks ago a young scientist, Dr. Bernard Strehler of the University of Chicago, came to Saranac Lake inquiring as to our facilities as a home for his group studying the biological processes of the aging. We were much impressed with Dr. Strehler, both as a man and as a scientist. Dr. Strehler stated that I writewhom I wish in regards both to himself and to the group that he represents.

I write you, Sir, in request of two bits of information. First, what is your impression of Dr. Strehler himself as well as of the committee he represents? Second, would you care to comment on the project he wishes to undertake? I have one other question. Do you feel that such a problem could be successfully pursued in the relative isolation of a country community such as we have here at Saranac Lake?

Thank you in advance for any information you may be able to give me regarding the points outlined above.

Sincerely,

F. B. Trudeau, Jr., M.D., President

Board of Trustees, Trudeau-Saranac Institute

FBT/RSW

CLASS OF SERVICE

This is a fast message unless its deferred character is indicated by the proper symbol.

## WESTERN UNIO

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WZ077 PD=DENVER COLO 16 1222PMM=

:LEO SZILARD=

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DR. ALLEN TURBAN Jule ! M - 3
2930 COMMONWEALTH AVE.
CHICAGO 14, ILL.

Dec 23 1961

Drl Leo Szilard
The University of Chicago
Harper & 57th
Chicago Ill

I read the article by Richard Lewis of the Sun-Times of Dec 2 & instead of being more fritened, it was a relief to read an article for a change that is truthful as to the facing of a nuclear war, not tomorrow, but today.

Only the influence of the scientists, propaganda, if you will, to keep getting space in the newspapers & magazines & on the air, that there is no denfence, no deterrent, & no safety from the danger of a nuclear war today, amy minute, except thru total & complete disarmament. People in your position by personal cantact with other scientists & each in fluencing the other to seek such opportunities for public propaganda. Thru my own tremendous reading from various sources, I feel assured that W Germany will again create the spark. That is the reason that instead of referring people to some of the more complicated works, I am recommending a simple easy & fast reading book, The New Germany & the Old Nazis, by T V Tetens, born in Berlin, published by Random House, all documented, & all to show what is going on in W Germany today.

We should be thankful to Mr. Lewis & the Sun-Times for printing that article. If very much more of that was done it would help to thwart the people in the political & military fields to keep recommending more & bigger bombs as the Aterment.

Very sincerely,

ly wory

Copy to Richard Lewis & the Editors of the Sun-Times

Strand Palace Hotel, Strand, London W.C.2.

19th July, 1934.

Mr. E. Turk, 9. Cavendish Square, London W.1.

Dear Mr. Turk,

I should appreciate it if I could see you at some time convenient to you. I enclose a letter of introduction from Mr. Ernst Kahn.

Yours truly,

6, Halliwick Road, Muswell Hill, London N.10. 28th July, 1934.

E. Turk, Esq., The Fransvaal Agency Ltd., Friars House, 39/41, New Broad Street, London E.C.2.

Dear Mr. Turk,

I am stating in the enclosed Memorandum as much as I can state for the present, and have only to add that I shall be leaving between the middle and end of September for New York. I have to decide there in the beginning of October whether I stay there as Research Associate of New York University, or whether I return to England.

If you can think of anybody whom you think could be approached, would you kindly let me know? If possible I should like to avoid my name being mentioned in connection with this matter, but should you think it useful to do so in special cases perhaps you could see your way to let me know in advance or else subsequently.

I should very much like to thank you for the kind interest you take in this matter.

Voune eineenely

Memorandum of Possible Industrial Applications arising out of a New Branch of Physics.

be successfully applied for the purpose of liberating atomic energy. It is not possible to foretell with cortainty that these methods will be successful, but the experiments necessary for ascertaining this are fairly simple and could be carried out on a small scale in the university laboratories. Should such experiments give favourable results, the production of energy and ist use for power production would be possible on such a large scale and probably with so little cost that a sort of industrial revolution could be expected; it appears doubtful, for instance, whether coal mining or oil production could survive after a couple of years.

I have applied for a group of patents in order to obtain patent protection for those methods which seemed to me promising, and it appears that these patents were custossful in foreshadowing the latest developments in physics.

They include, for instance, methods for the artificial production of radio-active bodies based on a process which resently has been discovered by Formi. The production of artificial "radium" for medical purposes based on these processes seems to be a sound connercial proposition, but it would be sidetracking the issue to concentrate on this point.

Facilities are required for two different purposes:-

2.) In order to develop and maintain a group of valid patents £500 are required for the next year, which would also take care of administrative expenses connected with the maintenance of the patents.

one ought to secure the continuedy of work for two to three years. It is not possible to state exactly that facilities will be required as this will deposit to a large extent on what facilities will be provided by the university laboratory which would be used as a frame for this work. It would, however, be advisable to have \$2,000 available for expenditure that may be incurred.

consider contributing to the required facilities the position is this: the chances that the envisaged experiments will yield a favourable result say be estimated to anything between 1 to 20 and 1 to 5. The value of the return in case of success is, of course, encruous and could hardly be estimated in terms of money, so that from the purely financial point of view it is a sort of lottery with a fairly good chance to win a prize and enormous prizes. Yet it would be highly preferable to get financial support from quarters that would consider the experiments as a research work in the field of science which has a good chance of highly significant industrial applications, and realise that the exploitation of discoveries of this scope must not be organized on a purely commercial basis.

fact that it is not easy for englody to form an independent opinion of his own on the marite of the case. A possible way out would be, to get the opinion of some of the professors of the University of London who are working themselves in this field, and with whom I can easily keep in touch on the matter.

D= Leo Sxilard Isotessox of Biophysics of Brandeis University Waltham, Mass.

Dear Frotessor Sxilard

This is the first time I write you since you exrived to USA. although I remember your whole career since your childhood. Remember 2150 well your Father (Spitz) your clever Mother living in Varasligeti- Fasor-villa, in Budapest Built by your Aschitect-uncle, which villa we often visited as your father and my father (as partnexs) built the Belovar - Koros -xzilxozd" (now Mugaslavia). My Father previously built with Bross Fischer Henrik, Vidor Jeno in Company of Gross es Taxsa, the, in World Wax II bombed Elizabethbridge in Budapest.

1. 2m 62 years of age, a USA citizen since 1928. and my wife 59 (practicing Physician) but citizen only since 1932. We have no children and therefore no

· Virgitings also From The

worzies how they may survive.

Because a high honor has been bestowed upon you according to the N.Y. Times todays issue page 27. I want to congratulate you with the prayer that may God give you the energy and wisdom to develop the Atom- (including H-bomb)-units for the betterment of the human-race as you unwittingly participated with Prof. Termi and others in the destruction of same

My blunt words exe written - not to hurt you personally or otherwise - but rather encouraging you and your associates to bring forward a plan now, before is too late, and the World will have ample stockpiles on both sides to exadicate Civilization from this Earth.

I always remembered you as a very clever boy—and your Father was proud of your when being called to find a solution for samething above your that time capabilities, you answered: "nem tendom kikaparni a hasambal". That sentence you uttered when you were 6-8 years old.

God Bless you and all the luck in your fiture undertakings.

greatings also from DETT.

## TV-TIME

#### RECORDINGS INC.

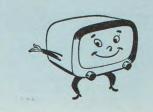
### RADIO and TELEVISION RECORDINGS

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TAPE, DISC, KINESCOPE



May 26, '61

Dr. Leo Szilard Professor of Biophysics University of Chicago Chicago, Illinois

Dear Dr. Szilard:

We have just made a master recording of your recent broadcast with DON DIXON over CBS Radio on Tuesday, May 9th.

This quality recording was made over our FM radio lines and is completely noise-free and staticless.

We thought that you might be interested in having a copy of this recording for your own personal use. It may be played on any record player, tape recorder, or through your hi-fi set.

The recording may be purchased either on tape or on disc and will be made up to your order. Please indicate your preference on the enclosed envelope which requires no postage.

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If we do not hear from you within four weeks white modern weeks will assume that you are not interested in ordering and the original recording will be erased.

Yours very truly.

Danny Sloan TV-TIME RECORDINGS Inc.



November 20, 1961

Dr. Leo Szilard Hotel Dupont Plaza Washington 6, D. C.

Dear Sir:

I should be grateful if you would send me a copy of your paper, dated November 14, 1961, with the title "Are We on the Road to War?"

Very truly yours,

E. P. Tweedy

EPT:jes

Tick 134564

November 20, 1961

Dr. Ceo Szilard Hotel Dupout Plaza Washington 6, D. C.

Dear Sir:

I should be grateful if you would send me a copy of your paper, dated November 14, 1901, with the title "Are We on the Road to War?"

F. P. Tracedy

EPT:jes

## CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA

KERCKHOFF LABORATORIES OF BIOLOGY

July 31, 1952

Dr. Leo Szilard Department of Biophysics University of Chicago Chicago, Illinois

Dear Dr. Szilard:

This letter continues our conversation at Williamstown.

I have spoken with my brother, Dr. Edward Tyler, about the experiments that you wish to attempt on human spermatozoa. He is willing to cooperate. He would prefer first to have some assurance, such as would be obtained by preliminary experiments on lower mammals, that the treatment is not likely to result in abnormal embryos.

For my part I wish to assure you that you would be welcome in this department. We can provide sea-urchins and other invertebrates for simple quick tests of fertilizability. Also, rabbits, rats, mice, etc. are available in our animal colony. The Jessup Farms, which is about one-half hour's drive away, cooperates with us for work on bull spermatozoa. However, I understand that you already have experiments with this material underway in connection with Mr. Rockefeller Prentice.

Dr. Beadle wishes me to extend his greetings. If you do plan to come out here I hope you will let us know a bit in advance so that arrangements for laboratory space, living quarters, etc., can be made.

Sincerely yours,

Albert Tyler

Professor of Embryology

AT:el

5650 Ellis Avenue August 1, 1952 Dr. Albert Tyler Kerckhoff Laboratories of Biology California Institute of Technology Pasadena 4, California Dear Dr. Tyler: Many thanks for your very kind letter which reached me just as I was on the point of leaving town for a vacation. Please tell your brother that I appreciate his interest very much. Since I saw you, I entered into a commitment to spend the month of September in New York. I expect to be back in Chicago in October and to make then some longer range plans about work which I might be able to do here and elsewhere. I have not yet really made up my mind how deeply I want to involve the Chicago laboratory in work on sperm, and therefore have taken on so far only one man and only for six months for this work. He is a Ph.D. in chemistry who happened to be on the loose at this instant and apparently quite good in biological work. The possibility of doing some work in your department is very tempting and I shall give it thought. With kind regards, Sincerely yours, Leo Szilard LS/sds

January 27, 1950 Social Science Dr. Ralph W. Tyler Leo Szilard Since I talked to you yesterday, I saw Mr. Hogness and told him that I proposed to you to fix the amount of the Social Science Division's contribution to my salary in dollars and leave flexible the fraction of my time that is charged to Social Science. This arrangement would remove the need for consultation between the Biclosy and Social Science Divisions in case the Biology Division wants to make changes in my salary. I understand that this agreement would solve the problem of Mr. Mogness and would be agreeable to him. I also told Br. Hogness that I raised with you the question of continuing into the next budget year my expense account in the Social Science Division amounting to \$1500 per year, which is used for secretarial and office expenses as well as travel expenses in connection with my University work. Copies to: T. R. Hogness M. C. Coulter

April 8, 1950 Social Science R. W. Tyler Leo Szilard I attended the final examination of Molly A. Bruckner today as your representative. The candidates performance was very much better than I would have expected on the basis of the abstract of her thesis that was sent to me before her examination. She expressed herself exceedingly well and stood her ground. The questions addressed to the candidate enabled her to state her points of view on a number of relevant subjects. Leo Szilard