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CORRESPONDENCE June 11-30, 1953

N. WIENER · MC 22

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ANNA M. GRIFFIN, R.N., *Administrator*
DANBURY, CONNECTICUT

June 11, 1953.

Professor Norbert Wiener
Massachusetts Institute of Technology
Boston, Massachusetts

Dear Dr. Wiener:

Some three years ago I wrote you a letter and asked you to give me some information about your newly invented apparatus which would enable deaf patients with auditory nerve destruction to hear.

Would you please let me know if it is already available in the market, and if you have published the result of your laboratory experimentations as the matter is of the greatest interest to me.

Respectfully yours,

F. Eskandari

Freidoun Eskandari, M.D.
% Interne's Quarters
Danbury Hospital
Danbury, Connecticut

[enc 6/17/53]

Endekill Road
Staatsburg, N.Y.
June 11, 1953

Dear Dr. Wiener,

Thanks for answering my questions! Here's another that has puzzled me; why do Jewish parents, particularly immigrants, concentrate so much more than most others on the production of prodigious children? I can think of several possible explanations-- the Jewish reverence for book-learning, the Jew's feeling that he must run as fast as he can just to stay in the same place, the tradition (dating from the Middle Ages) that Jewish children must grow up and marry as soon as possible in the hope of producing the Messiah. But I suspect the real explanation is just egoistic pride. At any rate, Jews do push their children to the breaking point where others may be content simply to let them grow. One of my sons may very likely be a potential prodigy, but I am letting him find his own pace -- to the horror of my parents, who are eager to repeat with him all the mistakes they made with me.

I believe girl prodigies have an even worse time than boys; they bloom late, they miss the mating season, and they find that cleverness is still rather suspect in a woman. My mother used to assure me that I was hopelessly unattractive and no man would ever look at an intelligent woman anyway!

My most important book publications are Letter to a Comrade, the Yale Series of Younger Poets volume for 1938; Anya, 1940; and Weeping Bay, 1950. Only the last is worth bothering about. My husband is the author of Nightmare Alley and Limbo Tower -- both novels -- as well as of much magazine fiction and non-fiction.

I envy you the chantarelles! I've found them in Maine, but all we have hereabouts is *C. cinnabarinus*, hardly worth the trouble. The Hudson Valley is fairly good for edible species, though -- I've had *lepiotas* red and brown, *clavaria* of all sorts, *lactarius*, *boletus*, beefsteak mushroom, morels, all the inkcaps, and of course field mushrooms and puffballs. They're all early this year because of the rain; but I've no time for them at the moment, as there are ten million ripe wild strawberries in the orchard....

Yours sincerely,

Joy Davidman

(Mrs. William L. Gresham)

INDIAN STATISTICAL INSTITUTE

Telegram STATISTICA, ALAMBAZAR
Telephone: B.B. 6205-6207 & 6015-6017

204, BARRACKPORE TRUNK ROAD
CALCUTTA-35

No. DB/117

11 June 1953

Dear Dr. Weiner,

I offer my apologies for the delay in replying to your two letters dated the 23rd and 28th April, 1953. I was held up with some work in Europe and I returned to India much later than I had expected.

I recognize that it is too late to revive that particular proposal about your coming to India in 1954 in the form in which we had discussed it at Cambridge, Mass., in February of this year. I believe there are, however, other ways of arranging your visit to India which may be acceptable to you.

I believe you have already received an invitation on behalf of the Indian Science Congress Association to come to India to attend the 41st session of the Association to be held at Hyderabad in the first week of January 1954 and to stay in India for a period of one month or more to visit various universities and research institutes. The passage expenses from U.S.A. to India and back will be met by the Indian Science Congress Association and you will be the guest of the Association for the whole period of your stay in India. I hope you will accept the invitation in which case we shall have the opportunity of arranging a visit to the Indian Statistical Institute in Calcutta in such manner as will suit your convenience.

I have also a suggestion for a more extended visit to India. Very recently a proposal has been accepted in principle by the Government of India and the authorities of the US Technical Co-operation Administration (which is more popularly known as Point Four) by which the services of distinguished experts from U.S.A. will be made available to the Indian Statistical Institute for a period of from 9 to 12 months. As you are probably aware, the terms and conditions on which the services of experts are secured by Point Four authorities are liberal and may include round trip transportation expenses of not only the expert himself but of his wife and other members of the family in appropriate cases. The living expenses in India of the whole family are also usually covered in such cases; the travel expenses in India and expenditure on account of office and other contingent charges are met out of Indian funds.

A proposal for the services of an expert under Point Four arrangement has to be initiated at the Indian end and forwarded through the Government of India to the Point Four authorities in U.S.A. On receiving such request the Point Four authorities take up the matter directly with the person concerned and settle the terms and conditions by direct negotiation with him. I shall be grateful if you will give me permission to initiate a request for your services in India for a period of from 9 to 12 months under Point Four arrangement beginning preferably at any time in 1953 or 1954.

P.T.O.

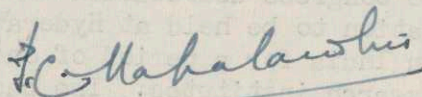
INDIAN STATISTICAL INSTITUTE

I should like to explain very clearly that by permitting me to initiate such a proposal you would not be committing yourself in any way. That is, you will be entirely free to accept a Point Four assignment on such terms as you consider suitable at the time of the negotiations between Point Four authorities and yourself or to reject the offer altogether at your discretion.

As you are aware, I have been trying for many years to have you with us in India and I hope the above suggestion will be acceptable to you. I shall eagerly wait to hear from you.

With kind regards,

Yours sincerely,



(P.C. Mahalanobis)

Dr. Norbert Weiner, Ph.D.,
Massachusetts Institute of Technology,
Cambridge, Mass.,
U.S.A.

[Ans 7/7/53]

UNION for DEMOCRATIC SOCIALISM

ROOM 706 • 112 EAST 19th STREET • NEW YORK 3, N. Y.

June 11, 1953

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(Committee in formation)

Prof. Norbert Weiner
Mass. Institute of Technology
Cambridge, Mass.

Dear Professor Weiner:

I understand that you have already been approached by Charlie Taibi about writing for a pamphlet on present day socialism which the UDS wants to get out. Assuming that you have all the details, I want to do two things:

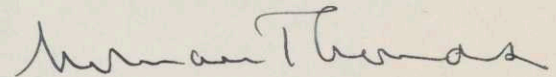
First, say how much I appreciate your doing this important job, if you possibly can; and,

Second, ask if the shift in the deadline to August 15th will make it easier to do what Charlie Taibi asks.

I will have trouble myself meeting that deadline because I am going to Europe.

All good wishes,

Sincerely yours,



Norman Thomas

NT:S
oeiu-153

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June 12, 1953

Dr. Norbert Wiener
South Tamworth
New Hampshire

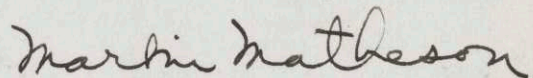
Dear Dr. Wiener:

We are delighted to learn from your letter of June 1st of your plans for the treatise on Cybernetics. Bronowski of England is, of course, an important man, and his name on a book as co-author certainly would help the international sale.

The addition of a co-author would naturally affect whatever contract you have with The Technology Press, and if you have not already done so, you will want to discuss the matter early with Mr. Fred Fassett.

With best wishes for your summer vacation.

Very sincerely yours,



Martin Matheson
Vice President

MM:id
cc: Mr. F. G. Fassett

Groff Conklin
c/o W. I. Van der Poel, Jr.
R. D. 2, Hudson, New York

June 13, 1953

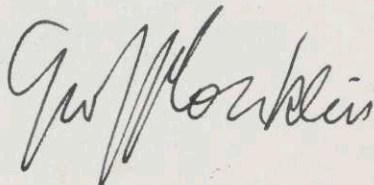
Dear Dr. Wiener:

As I feared, the decision on reprinting "The Brain" in GALAXY is adverse: they just won't change policy on reprinting stories. I still want to use it in the Perma-book I mentioned in my letter of the 13th, though, and am submitting it to the editors up there tonight.

As you will note, my wife and I have taken to the hills for the summer. Mail will be forwarded, of course, and I'll be coming into town once a week or so on business, so there will be no halt in affairs due to my temporary "rustication." (I know that's a wrong use of a fine old academic word, but it rather suits!)

It just occurred to me that I didn't answer your question about "Trebron." Perhaps the reason is that I've never heard of him! Does he write fiction? I suppose one could imagine Norbert Guterman or some other Norbert using that pseudonym, but I have no knowledge of it myself.

Cordially,





Etna Insurance Group
HARTFORD 15, CONN.

THOMAS F. BUCHANAN
VICE PRESIDENT

June 15, 1953

Dear Norbert:

I have recently read your book "EX-PRODIGY" with keen enjoyment. You have probably forgotten me long ere this, but I still remember you and your parents as fellow passengers on the COMMONWEALTH of the Dominion Line from Liverpool to Boston many years ago. The last time I saw you was at the Tufts Commencement when you received your honorary degree. My son, Thomas F., Jr., was a member of the graduating class on that occasion and I was visiting afterwards with my old friend Arthur Anderson. By that time you had disappeared, otherwise I would have made myself known to you.

With kindest personal regards, -

Sincerely yours,

Tom Buchanan

Mr. Norbert Wiener
53 Cedar Road
Belmont, Mass.

South Tamworth
New Hampshire
June 15, 1953

Mr. Y. R. Chao
1959 Cragmont Avenue
Berkeley 8, California

Dear Chao:

I cannot tell you how deeply I appreciate your letter. Not only have our paths in life crossed many times, but our whole system of attitudes seems to be compatible. Then too, we have both gone in for daughters, and in both cases they have seemingly managed very successfully the problem of the day in combining learned interests and a very human feminine point of view.

When I think of your coming autobiography I wonder what your life would have been if the Ching dynasty had not come to a rather timely end about 1911. I can see you as one of those dignified Mandarins who appear in ancestor portraits, sitting stiffly with your hands on your knees and wearing the gown of the governor of a province and a cap with a precious stone on its top. All the severity of the ancestor portrait could not conceal the humorous lines about your mouth. Nor could they conceal the animation and interest in everything that characterized Buwai. I can imagine you as the author of a very learned commentary of the book of rights and ceremonies and on the other hand as enough of a Taoist epicurean to have written some very delightful little poems on some of the minor beauties of nature.

To reach anything as different from my present life in my own family I will have to go back four or five generations, but after all not much more than a century and a half. If I had lived then I would probably have been a long bearded rabbi, very possibly the grand rabbi of a Polish province, and I would have written a commentary on the kabala, perhaps with special reference to the golem--instead of helping to design golems. The fact is that you and I would have been leading not too dissimilar careers of textual learning and of heading of our respective communities. And yet, there would not have been one chance in the world that either of us had ever heard of one another or of the environment in which the other lived. As it is, you and I are the eastern and western version of very much the same thing.

This is meant to tell you how interested I am in your proposed autobiography and how valuable a comment I expect it to be on the great intercultural life in which we are both so much interested. Meanwhile I have an invitation which will probably take me to Berkeley in October, and Margaret will go along with me. Two things we insist on not missing: a conversation with you, and one of Buwai's incomparable Chinese Meals.

Sincerely,

Norbert

South Tamworth
New Hampshire
June 15, 1953

Groff Conklin
432 West 22 Street
New York 11, New York

Dear Mr. Conklin:

I am up on my farm in New Hampshire so that correspondence with me is a little slower than it might be otherwise. Two days ago I received your delightful letter and I am awaiting another. As to my two articles, first let me say that I have no rights in the pictures and that the articles appeared as non-paying contributions to a student organ towards which I feel friendly. Next, since anything I make from them is pure velvet, and since I have already received rejection slips for both (from the Ellery Queen Mystery Magazine) I am disposed to give you carte blanche with the two of them. This means you are welcome to include either or both of them in whatever anthology you see fit.

By the way, I am already dealing with Doubleday on another basis. Mr. Epstein is the editor of Anchor books which is a series of paper-back re-issues of high brow books. He has approached me concerning my Human Use of Human Beings which has appeared with Houghton Mifflin. I have been preparing a second edition of that for him which is now in his hands, and I am awaiting his editorial comments. I believe that the deal has already taken the form of a contract, but as this contract is between Doubleday and Houghton Mifflin I have not been fully apprised of it officially.

Together with this manuscript I have sent another incomplete manuscript to Epstein to look over. This second manuscript is a semi-fantasy, semi-mystery story with Mexico as its scene and with the same laboratory as its locale. Sebastian also appears as a character. But the principal character is taken from an acquaintance of mine who is a pharmacologist biochemist in the same laboratory. This man has the following idiosyncrasies: he is quite handsome, given to varying his facial foliage in every possible way that suits his fancy in a sardonic gesture to the community at large and at one period he was addicted to a great pair of handlebar mustaches. He has a beautiful wife to whom he is completely unfaithful and he fancies himself as a ladies' man. He has discovered quite a few new and very poisonous drugs and has written a little pamphlet concerning new drugs in medicine and murder. He is police analyzer of a federal district of Mexico. He systematically cheats at chess (it can be done by taking off pieces when the other fellow isn't looking) and when I play with him I have to make the stipulation, "Sin trampas," (without tricks). Then he appeals to me, saying, "¿Nada mas que una trampita?" (just a little tricky-wicky?) He uses ecclesiastical statuary for hat racks, and

being very devoutly religious is quite aware of the blasphemy this implies. His dining room is got up like a low-class pulperia (grog shop) with long benches and a plain board table and its walls are covered with the sort of inscriptions (by no means proper) which you would find scribbled on the walls of such a grog shop. A closet in the room is made to look like the john which you find in such a place. He keeps an owl in a cage which, like all birds of that sort, seems to be able to turn its head through a great deal more than 360°. Of course it suddenly turns back in the course of this, but its motion is too fast to see. He shrinks the heads of the laboratory cats after the fashion of the Jivero Indians. Every time he meets you he does the Mexican embrace or abrazo and whereas he does it everytime he sees you, even the most formal Mexicans will do it only the first time they meet you in a year and when you are about to leave. He does it to the ladies too, and this is never done. In short, he is a clever, lovable, and totally unprincipled man, quite capable of any trick such as that of faking a scientific result. He prides himself on his sardoniness and his superiority to ordinary morality.

This is precisely the way he is. Isn't he a sketch! I want to use him in the story as a completely disinterested murderer who takes as his victim a most objectionable North American scientific administrator who displays all the worst characteristics of an American tourist in Latin American countries. He uses this victim in my story as material for a piece of human vivisection to test out a new variant of curare which can be taken by mouth. He explains to his victim as a fellow physicist both the purpose of the experiment and the fact that he will have to dispose of him later to avoid a scandal and he does this while the victim sits paralyzed, connected up to a polygraph which shows his circulation, respiration, brain waves, etc., and which is the only way the victim can communicate back with him. At the end of the experiment he throws his victim down the laboratory incinerator which immediately starts roasting him and ultimately grinds up the material and delivers it into a bag of fertilizer. Later on in the story he is found out by his own assistant who is led to suspect him through his habits of cheating at chess. His assistant reluctantly tells him that he can't get away with murder. (By the way, this victim is a poor-blooded Mexican Indian with the stolidity and sincerity characteristic of these people.) The story ends with the murderer choosing among the poisons on his shelf the one with which to commit suicide and he chooses them as if they were rare wines. The death heads on the poison bottles will, of course, have been decorated by him with enormous handlebar mustaches.

There is a great deal more to the story than that. I am setting it on the day of the dead which is a feast of which the Mexicans make

Groff Conklin

- 3 -

June 15, 1953

much in a macabre way with candy skulls and everything that goes with that. I am giving all the people in the laboratory, including the boss, the janitor, and the secretaries, plenty of reason to wish the visitor dead, and am introducing the sort of ultra-democratic laboratory party which they have there at which they all drink tequila and laboratory alcohol from laboratory beakers. I am calling the story The Day of the Dead. Wouldn't you think that if I can work it up properly this is marvelous material for a Hitchcock horror movie?

I have the story about one-half written and my daughter and Dr. Chafetz, an American who was working in the laboratory with me are sharing in the authorship. Properly speaking, I should first submit the story to my publisher Simon and Schuster, but Epstein has taken a copy of it and put it into the hands of Doubleday's Crime Club. It will be a considerably longer job than the two skits you have already looked at, and I think it will amount to a short novel.

To go back to the other two stories: I am quite satisfied with the introduction you have written for the lobotomy story. As to sending that to the Galaxy, I am quite content and I shall be very glad to await their decision. If their decision is unfavorable, I will accept any other periodical disposal of it that you see fit. As to the Miracle of the Broom Closet, in addition to being perfectly content for you to use this in your anthology, I shall be very glad to see it appear in the Magazine of Fantasy and Science Fiction. In general I leave the whole matter of both stories in your hands. There is one thing I want to be careful about. In the case of all three stories I don't want to run into libel difficulties. They don't arise in the lobotomy story and I don't think they are serious in the broom closet story, but I am not quite clear how I am to avoid trouble in the new thriller I am writing. I shall welcome any suggestions from you.

Will this give you a free hand? If you have any further comments to make, I should be glad to hear them. Meanwhile, until we happen to meet, I remain,

Sincerely yours,

Norbert Wiener

NW:jc

THE NEW YORK ACADEMY OF MEDICINE

2 EAST 103 STREET

NEW YORK 29, N. Y.

TELEPHONE TRAFALGAR 6-8200

June 16, 1953

Dear Norbert:

I have the pleasure of sending you herewith the completed programme of our forthcoming Laity Lectures.

I am really quite delighted with it. It embraces a splendid (in the original meaning of brightly shining) list of contributors - or perhaps it should be, a list of splendid contributors. At any rate, I contemplate it with satisfaction and I am particularly grateful to you for your contribution.

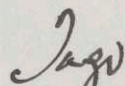
In preparation for the publication of the programme, may I ask you to please send me, on the enclosed sheet, the exact way in which you want your name published; with what academic degrees, and which of your academic and other associations.

Will you please give me the precise title of your lecture.

Also, will you be kind enough to supply me with a 250-word abstract, summary, or digest of the substance of your lecture.

For all this, my thanks in advance.

Cordially and sincerely yours,



Iago Galdston, M.D.

Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

/am
encl.

LECTURES TO THE LAITY - NINETEENTH SERIES

1953-1954

P R O G R A M M E

Date	Speaker	Subject
<u>Wednesdays, 8:30 P.M.</u>		(Titles are tentative)
I. November 4, 1953	Norbert Wiener, Ph.D. Professor of Mathematics Massachusetts Institute of Technology	The Application of Physics to Medicine
II. November 18, 1953	Theodore Shedlovsky, Ph.D. Associate Member of the Rockefeller Institute	The Relation of Biological Chemistry to Medicine
III. December 2, 1953	Frederick C. Redlich, M.D. Professor of Psychiatry Yale University School of Medicine	The Relation of Sociology to Medicine
IV. January 6, 1954	Benjamin D. Paul, Ph.D. Lecturer, Social Anthropology School of Public Health Harvard University	The Bearing of Anthropology upon Medicine
V. January 27, 1954	David W. Peck, Presiding Justice Supreme Court, Appellate Division, New York State	The Bearing of Law upon Medicine
VI. February 3, 1954	A. Hyatt Mayor Curator, The Metropolitan Museum of Art	The Relation of Art to Medicine
VII. February 17, 1954	Clarence P. Oberndorf, M.D. New York, New York	Psychiatry in America as I Recall It

FROM:

Iago Galdston, M.D.
The New York Academy of Medicine
2 East 103 Street
New York 29, New York

TO:

Norbert Wiener, Ph.D.

RE: Laity Lecture - November 4, 1953

1. Exact title of your lecture.....

.....

2. Your title - academic degrees and academic affiliation - to be
printed under your name on the programme.....

.....

.....

3. Please provide us with a statement of the substance of your
lecture (about 150 to 250 words) for use in the programme, preliminary
press release, etc.

4. Will you need slides or other lecture aids?

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

CAMBRIDGE 39, MASS.

DEPARTMENT OF MATHEMATICS

June 16, 1953

Professor Norbert Wiener
South Tamworth
New Hampshire

Dear Professor Wiener:

As you may know, Professor Martin is on vacation during the first half of the summer and I am taking care of his mail.

With regard to your letter of June 10 concerning Dr. Barlow I have talked with Professor Huntress in the Summer Session Office and he tells me that there are no scholarship funds for the Special Programs. I have talked with Professor Levinson and he suggested that you correspond directly with Professor Huntress concerning this matter.

We shall be glad to send Dr. Barlow a copy of the mimeographed notes. We shall, of course, appreciate having the copy for the notes as soon as possible since we have one new secretary and have a few papers ahead of us at the present time.

I hope you and Mrs. Wiener are enjoying New Hampshire. We are having fine weather here right now.

Very sincerely yours,

Ruth S. Goodwin

Ruth S. Goodwin

cc Dr. Barlow

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRICAL ENGINEERING

CAMBRIDGE 39, MASSACHUSETTS

June 17, 1953

Professor Norbert Wiener
South Tamworth,
New Hampshire

Dear Dr. Wiener:

Thanks for the letter I received the day before yesterday. The notes you are writing will be much appreciated by the seminar group and other people who have expressed interest in the program.

Margaret came to see us before your letter reached me. She told us about the invitation from the University of California, and I expressed approval of the publication of the lecture to be delivered there since I could not see any conflict between this deal and the plans of the summer program at Tech. I called Ted Martin yesterday to find out specifically what the plans were for the material you are getting out for the program. He said that there were no plans to publish the material prepared by you or the other lecturers, but that it would be mimeographed for distribution to the group. I do not know if Shannon and Fano are preparing notes, but I do not think that I need to since the material I shall present is in your book on stationary time series, except that my language will be that of the engineer. Ted said that the matter of publication of your notes was entirely at your disposal.

Since your notes will have only about 100 mimeographed copies, Ted and I do not think that the University of California will object to this distribution. Furthermore, the U. of C. lecture covers only prediction whereas the notes include other subjects. As you will recall, the titles for your four 1-1/2 hour sessions in the seminar are

- (1) Time series and causality
- (2) Brownian motion and spectra
- (3) Nonlinear systems
- (4) Computing machines

The others are:

Lee: Filtering and Prediction

Fano: Coding

Shannon: Entropy, etc.

Your four jobs, namely, (1) notes for the seminar, (2) prediction paper for U. of C., (3) paper on scientific method with Bronowski, and (4) Treatise on Cybernetics with Bronowski, do not seem to me to be duplicating - the notes are for limited distribution, the U. of C. paper is on prediction only and need not be long, the scientific method paper covers more than the notes do and would be in print, and the book should include the joint paper as a recent development.

Concerning the last lecture on computing machines, I feel that it need only be philosophical, and part of the time can be devoted to the ~~combined~~ discussion on nonlinear systems.

Your program looks fine, and its completion should be an enviable accomplishment.

Betty sends her best regards.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Lee', written in dark ink.

Lee

YWL/jp

South Tamworth
New Hampshire
June 17, 1953

I. E. Block
Research Division
Philco Corporation
Philadelphia 34, Pennsylvania

Dear Mr. Block:

I am already doing a joint paper with Bronowski
on the Statistical Nature of Scientific Thought for
the British Journal of the Philosophy of Science
so I am afraid I can't send you anything at once for
the new SIAM Journal. However, I hope that when I
come to be free of the big load of work to which I
have already committed myself, I can reconsider the
matter of sending you some material.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

Dr. L. M. K. Boelter
Department of Engineering
University of California
Los Angeles 24, California

Dear Dr. Boelter:

I was delighted to receive your invitation to lecture at the University of California this fall and have already written to my department for permission to accept the invitation. If this permission is granted I shall let you know at once. I have a course of lectures on the theory of prediction and related fields which I shall hold at M. I. T. the second week of July, and I am nearly through with the preparation of a set of mimeographed notes on the subject. In any case, I shall see that you get a copy of these notes as soon as they are complete, and I propose to use them as the basis of the manuscript for the McGraw-Hill book. However, I wish to make certain reservations in the matter. I am engaged on a Treatise on Cybernetics which I shall write either alone or in collaboration with Dr. Bronowski of the British Coal Board. This Treatise will appear either with the Technology Press or with Wiley. I cannot afford to render as much of my material as will be contained in the mimeographed notes you may have for such a book, and I hope you will see your way clear to let me reserve the rights for such a use of the material.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

Mr. Stephen Corlisi
1823 Leishman Avenue
Arnold, Pennsylvania

My dear Mr. Corlisi:

I am out of touch with ways of exploiting new inventions, and I do not desire to take the responsibility of asking you more about your own, as I would if I were to call the attention of any of my colleagues to your work. What I suggest is that you get in contact with someone either at the Engineering School at the University of Pennsylvania, if you live in the east of the state, or at Carnegie Institute of Technology if you live in the west of the state. My idea is that a personal contact will prove less embarrassing to you and to any correspondent you may write to than a written disclosure of your invention; but I cannot even take the responsibility of mentioning any specific person who I advise you to look up. The way of the inventor is hard, but then, it always has been.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

Freidoun Eskandari, M. D.
c/o Interne's Quarters
Danbury Hospital
Danbury, Connecticut

Dear Dr. Eskandari:

The entire matter of hearing aids remains
in the hands of Professor Wiesner at Tech and
I am afraid that it will be sometime before I
can resume work in that field. In the meantime
all correspondence should be with Wiesner.

Yours truly,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

I. Fankuchen
Polytechnic Institute of Brooklyn
99 Livingston Street
Brooklyn 2, New York

Dear Fankuchen:

I am loaded up with literary and scientific work to which I have already committed myself and shall well keep me busy for at least two years. In addition, I shall probably be in India next January. I think the best thing for me to do with respect to your very tempting invitation to write an article for you is just to give a flat no. It is fairer to you and to me than to leave the matter hanging and delay your program at the same time as I commit myself to work which I cannot reasonably expect to do in the immediate future.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

Professor Nikolai Lopatnikoff
Carnegie Institute of Technology
Schenley Park
Pittsburgh 13, Pennsylvania

Dear Professor Lopatnikoff:

I am certain that you are right about Milyukov,
and if and when my autobiography comes to a second
edition, I shall correct it as you indicate.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

Professor W. T. Martin
Mathematics Department
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Ted:

I am enclosing a copy of a letter which I have just received from the Indian Science Congress Association. They want me for the Science Congress at Hyderabad from the second of January to the eighth of January 1954. They would like me to stay on for one month after the session. This invitation came by air mail and as you will notice was signed by Basu the secretary and not by Mahalanobis. I am disposed to accept it if acceptance is at all possible and I should like you to take the matter up if you find it possible with Dean Harrison and President Killian.

Margaret will of course not be able to accompany me on this trip as the time is too short and the funds are not available. The logical thing for me to do would be to leave early in the Christmas vacation and to return for the beginning of the second term. The subject of my lectures would be some of the stuff I am giving in the course this summer and the writing up of one I have nearly completed. The copy will cover from eighty to one hundred pages typewritten and I expect it to be in Ruth's hands Monday for mimeographing. I should like Ruth to get in touch with Lee as to checking up on the manuscript. There is another matter I should like to ask you about. In general I am going easy on lecture invitations for the next academic year but there is one which is so favorable and interesting that I cannot altogether neglect it. The University of California wants me to give a series of four lectures at its four branches for the dates October 19 to 22. In addition they want to publish the content of my lectures as the first in a series of lectures by outside scholars on mathematics and its applications. I should like to base this material on the mimeographed notes of my summer lectures and I have already heard from Lee that as far as he is concerned there is no objection.

I should like to make this trip with my wife who hasn't seen her brother in California for many years. I should like to leave at the end of the week before the lectures and to arrive back in Boston early in the week after the lectures. By doing something of this sort Margaret can take advantage both ways of the rate and a half for man and wife on Monday to Thursday of the week. In addition I think it is hardly likely that I shall be able to make one of my rare appearances on the Pacific Coast without extra invitations from California Institute of Technology and Leland Stanford and the last time I was out there I was forced to

Professor W. T. Martin

- 2 -

June 17, 1953

turn down a Stanford invitation for a talk. Of course in view of my proposed trip to India I am asking for a good deal in requesting permission of absence during term time and I will understand it perfectly if you feel it cannot be done.

As to my courses in Tech I proposed that I shall spend the first term on the basis of harmonic analysis as I did last year and that I shall use my summer lecture notes together with the paper with Siegel for my second term lectures on communication theory and its applications. I am also intending to embody both parts of this material in the Treatise on Cybernetics which I intend to do for the Technology Press. I am thinking of doing this work with Bronowski and I have already the good will of Fasset and Wiley in the matter. Bronowski has already in his hands more than twenty pages of material which I have already written in addition to my summer lecture notes and the Siegel material to use in a joint paper on the foundations of science to appear in the British Journal of the Psychology of Science which Dingle edits.

You will see that I have about one hundred fifty pages typewritten as a contribution already made to my new book.

Besides the Treatise on Cybernetics which ought to come to perhaps some five hundred typewritten pages either jointly with Bronowski or by myself and which ought to be written by the end of the academic year, 1953-1954, I shall probably spend some time this summer on the second volume of my autobiography. I intend to keep this work primarily as an out of term activity and not let it interfere with my academic duties. I am also awaiting a letter from Epstein who has solicited from me a revision of the Human Use of Human Beings for the Anchor Books series of Doubleday. This revision is complete in a preliminary form, but I have yet to learn whether it is fully satisfactory to Epstein and I am prepared to do the extra work this summer to put it in final shape. Epstein tells me that when Doubleday has completed the plates for its paper back edition Houghton-Mifflin will take over these plates for the bound edition and will abandon the previous edition. There is also a possibility but not a certainty that Epstein will take one or both volumes of my autobiography for the Anchor Book series when enough time has elapsed for Simon and Shuster to have disposed of their own printings.

You see, I am and shall be a very busy man. We are all well and I am not pushing matters so hard that I am greatly fatigued. Margaret joins me in sending best wishes to both of you.

Sincerely,

Norbert Wiener

P. S. In addition to the Tech authorities I suggest that you show a copy of this letter to Fasset.

South Tamworth
New Hampshire
June 17, 1953

Miss Erika Strauss
The Bonebrake Theological Seminary
1810 Harvard Boulevard
Dayton 6, Ohio

Dear Miss Strauss:

Many thanks for your kind letter on my book.
As to the hearing aid, I am not working on it at
present and I suggest that you take the matter up
with Professor Wiesner at M. I. T. who has been
working on that field. I simply find it impossible
to do all the things that I want to, no matter how
important they are.

Sincerely yours,

Norbert Wiener

NW:jc

Indian Science Congress Association
1, Park Street, Calcutta - 16

COPY

Our reference 793/60/53-54

5th June, 1953

Dear Professor Wiener:

I am desired by our Association to invite you to the 41st Session of our Congress which will be held at Hyderabad, not very far from Bombay from the 2nd January, 1954 to the 8th January, 1954. We hope it will be possible for you to accept our invitation, be with us for the entire period of the session, participate in the deliberations of the Congress and also to deliver a lecture or two on the branch of science which you have been serving with such devotion and conspicuous success.

Our Association provides the common forum for all branches of science and it is representative of teachers and research workers from different fields. Many of the scientific workers in our Universities and Research Institutions are eagerly looking forward to your visit as they are naturally anxious that they might get an opportunity of deriving the utmost benefit from your visit, through discussions and lectures and talks from you on research problems, and to gain inspiration from personal contact with you. The Association therefore desires me to request to stay on in India for one month after the session of the Congress visiting some of our Universities and Research Institutions so that as large a number of our scientists as possible may benefit, and you may also come to know personally some of the younger workers of India. Knowing how pre-occupied you are, we hesitate to request you to spend more than one month in India but we earnestly hope that it would be possible for you to prolong your stay.

Your passage expenses from U.S.A. to India and back will be met by the Indian Science Congress Association and you will be the guest of the Association for the period of your stay in India.

The Government of India associate with our Association in extending this invitation to you and the invitation from the Government of India is being sent through our diplomatic representative in the First Secretary, Embassy of India in the U.S.A., Washington, D.C. (U.S.A.).

We will be very happy and grateful if you would kindly make a special effort and see your way in accepting our invitation.

If you be with us during the session and for a few weeks thereafter, we shall be glad if you kindly indicate the subject or subjects of your discourse and the centres of learning and research in India that you yourself may be interested to visit so that a tentative programme may be drawn up by us in time and sent to you for finalisation.

Indian Science Congress Association

(2)

COPY

5th June, 1953

Our diplomatic representative in the First Secretary,
Embassy of India in the U.S.A. Washington, D.C. (U.S.A.), has
been asked by our Government to render you all possible assistance
regarding passage, visas, etc.

I shall be very grateful if you will kindly let me know
as early as possible whether it will be possible for you to
accept our invitation.

Yours sincerely,

U.P. Basu
General Secretary

Professor Norbert Wiener, F.R.S.
Massachusetts Institute of Technology
USA

South Tamworth
New Hampshire
June 17, 1953

Professor J. L. Syng
Dublin Institute for Advanced Studies
Dublin, Ireland

Dear Syng:

I am afraid you have misunderstood me when I was talking about equilibrium in temperature. I know very well that on the earth material temperatures are not in equilibrium with radiation temperatures. But what I assert is that the radiation temperature rather than the material temperature is what puts a limitation on the use of the Maxwell Demon. Thus the Maxwell Demon could be made fairly effective but not indefinitely effective. In all other matters I think we are in complete agreement.

I shall probably be in India in the month of January and shall pass through Europe both ways on my trip, but I am afraid that the trip itself will consume so much of my energy that I shall scarcely have any time to visit around in Europe. Give my regards to Schrödinger. Margaret joins me in sending regards to you and Mrs. Syng.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 17, 1953

Norman Thomas
39A Gramercy Park
New York 10, New York

My dear Mr. Thomas:

With all my desire to be of use to you, I am too loaded up with literary and scientific work at present to be able to take up the question of the relation of cybernetics to matters important to socialism. I shall be interested in going into the question at some future time, but I cannot at present render that time definite. I hope you will understand my position.

Sincerely yours,

Norbert Wiener

NW:jc

University of Toronto

TORONTO 5, CANADA

DEPARTMENT OF ANTHROPOLOGY

June 18, 1953

Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Boston, Massachusetts, United States.

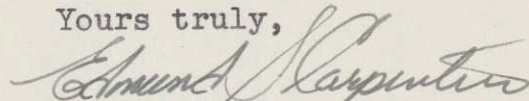
Dear Professor Wiener:

Recently the Ford Foundation made a grant to the University of Toronto to support interdisciplinary studies, particularly in the fields of communications and anthropology. One of the specific projects to be undertaken will be the launching of a Canadian journal called EXPLORATIONS. It is our plan to run articles of the highest standard that will appeal not only to readers within each discipline, but to those untrained in that field as well.

EXPLORATIONS will cut across the sciences and arts by treating them as a continuum. It will print speculative, controversial articles and reviews not generally found in the standard journals. It is not planned as a permanent reference publication, but as a magazine that will be read and will influence and that will be abandoned after it ceases to perform that function.

Unfortunately we are not in a position to pay for articles; we're starting with more hopes than funds. One of the hopes is that you will contribute an article on a subject of your choosing. Length should not exceed three thousand words; illustrations are invited. Publication is set for November. Distribution will be international. In addition to yourself, articles for the first number are being invited from David Bidney, H. S. M. Coxeter, Albert Einstein, Karl Deutsch, Loren Eiseley, Northrop Frye, Sigfried Gideon, Robert Graves, A. I. Hallowell, S. L. Hayakawa, Gyorgy Kepes, Edmund Leach, Dorothy Lee, Claude Levi-Strauss, Daid Riesman and Hans Selye.

Yours truly,


Edmund S. Carpenter
Assistant Professor

South Tamworth
New Hampshire, U. S. A.
June 18, 1953

Dr. U. P. Basu
Indian Science Congress Association
1. Park Street
Calcutta - 16, India

Dear Professor Basu:

Many thanks for your kind invitation to participate in the Indian Science Congress. Before I can give you the definite acceptance which I should like to be able to send you now, I shall have to consult with the authorities of the Massachusetts Institute of Technology and receive their permission. If and when I receive this, I shall immediately let you know by Air Mail and shall get directly in touch with the First Secretary of the Embassy of India in Washington. I have always wanted to see India and have the highest opinion of the great contributions to scientific work now being made in countries outside the western world.

Sincerely yours,

Norbert Wiener

NW:jc

[awz 6/18/53]

South Tamworth
New Hampshire
June 18, 1953

Dr. and Mrs. Martin Freund
Valatje Kill Farm
R. D. #2
Nassau, New York

Dear Dr. and Mrs. Freund:

We are at present visitors for a while on my summer place in New Hampshire, but it is quite possible that some time in the course of the summer I shall have to go down to New York for one reason or another. If this should come to pass, then Margaret and I would like to drive by way of your summer place and take up your kind invitation. If it is possible to do so, I shall let you know very promptly.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 18, 1953

Richard A. Kern, M. D.
Temple University Hospital
3401 North Broad Street
Philadelphia 40, Pennsylvania

Dear Dr. Kern:

Many thanks for your fan letter of June 7. We all of us pretend to be olympianly indifferent to such letters, but really none of us are. It pleases me that you recognized in my book what I intended it to be, namely, an authentic document. I have most pleasant recollections of my visit to the College of Physicians in Philadelphia.

Sincerely yours,

Norbert Wiener

NW;jc

South Tamworth
New Hampshire
June 18, 1953

K. T. Korn, Editor
ERGONETICS
Edward A. Berk & Associates
610 National City Bank Bldg.
Cleveland 14, Ohio

Dear Mr. Korn:

This is just to tell you that I have no literary material
not yet disposed of, and I am unlikely to have for a considerable
time. I hope you will understand my situation.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 18, 1953

Miss Janet Landis
International House
Berkeley 4, California

Dear Miss Landis:

I suggest that you submit your record and plan of work directly to the Mathematics Department or Physics Department of the Massachusetts Institute of Technology. If they accept you, I shall be glad to supervise your work, but I am not at all certain that they will accept you without a more complete record in mathematics. As to myself, I shall be at M. I. T. for the greater part of the academic year 1953-1954, with the exception of a week or two in California in October and of the interval between the beginning of the Christmas holidays and the beginning of the second term when I shall probably be in India. However, if we get started in work together, I shall certainly know the right hands to put you in during the time I am away, and I shall be giving courses leading up to research work on cybernetics.

Sincerely yours,

Norbert Wiener

NW:jc

South Tamworth
New Hampshire
June 18, 1953

Miss Alice Spaulding
Suite Three
1563 Beacon Street
Brookline 46, Massachusetts

My dear Miss Spaulding:

I am afraid there is no two ways about it. I never was at the Brookline High School and I suspect that the Wieners whom you met there came from an entirely different family. There is a Mr. Robert Wiener who lives in Boston and who has been associated for many years with the French government who belongs to that other family. We are about the same age and have been confused with one another for many years, but we have been unable to trace the slightest family relationship between us. I suspect he is the man of whom you have been thinking.

Sincerely yours,

Norbert Wiener

NW:jc

groff ~~XXXXXXXX~~ conklin
c/o W.L. Van der Poel, Jr.
~~432 west 22 street~~
R.D.2, Hudson, New York
~~New York XXXXXXX~~

June 19, 1953

Dr. Norbert Wiener
Department of Mathematics
Mass. Institute of Technology
Cambridge 39
Mass.

Dear Dr. Wiener:

I just had a line from "Tech Engineering News" which informed me that they had no back copies of the December 1950 issue. The copy you sent me is now at Doubleday's for reprinting in the anthology, and as is usual custom they will have to tear out the pages containing the story to send to the printer. I will hold off telling them to do so until I have your permission, however, for I would not want to destroy the copy if it is your only one. The tale could be photostated, if necessary, though the cost is not slight.

I am returning your copy of the April 1952 issue ~~herewith~~, since TEN has sent me a couple of copies for my own file and I can use them instead.

Your pardon for having to bring up all these small matters; but difficulties always do arise in affairs of business!

Cordially,

Groff Conklin

under
separate
cover.



SIMON AND SCHUSTER, INC.

publishers

ROCKEFELLER CENTER, 630 Fifth Avenue, New York 20 • CABLE ADDRESS *Essandess* • TELEPHONE *Circle 5-6400*

June 19, 1953

Dear Dr. Wiener:

A television program, emanating from Chicago, entitled "Of Cabbages and Kings" is being prepared for next fall by Louis G. Cowan, Inc., for CBS. It is to consist of a series of discussions with Professor Bergen Evans by distinguished men of science, letters, philosophy, and the arts. They are very anxious to include you, and the producer John Lewellen has described the proposal in this fashion:

"The set, presumably, will be the library of Dr. Bergen Evans, and Dr. Wiener and he would spend a half hour talking about electronic calculators, prodigies, and any other subjects that strike Dr. Wiener as interesting. There would be no other guest on the program except myself, who will be off camera representing the viewer in case the language of the discussion should become too erudite to be easily understood. We would, of course, use visual material wherever appropriate.

"I hope you have heard or seen Bergen Evans on "Down You Go". If so, you will know that he is one of the wittiest men in the country and that he is one learned professor who finds it impossible to be dull. I'm sure Dr. Wiener would find a discussion with him a really stimulating experience."

I think you would find the prospect rather interesting, and I know that you would make a brilliant "guest expert" - which is what you would be known as.

If the prospect does interest you, you might get in touch direct with Mr. Lewellen at 8 South Michigan Avenue, Chicago 3, Illinois, and he would give you further information about possible dates, fee, etc. Or, if you prefer, I can suggest to Mr. Lewellen that he get in touch with you.

With all best wishes,

Dr. Norbert Wiener
53 Cedar Road
Belmont, Mass.

Henry Simon

hws:lf

[ans 7/1/53]

South Tamworth
New Hampshire
June 19, 1953

Professor Y. W. Lee
Department of Electrical Engineering
Massachusetts Institute of Technology

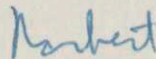
Dear Lee:

I am enclosing a copy of the text for the mimeographed notes of my lectures this summer. Will you get at once in touch with the secretarial staff of the Mathematics Department to have the mimeographed stencils prepared as soon as possible, and will you see the notes actually prepared. There are some footnotes which I have not been able to fill in in my isolation up here, but there are not many and I am leaving the matter in your hands. I believe that our old stand-by in the secretarial staff, of the Mathematics Department, Ruth Goodwin will be away on vacation for at least part of the next two weeks. So I am relying on you in co-operation with Ted Martin to see that the material gets in the hands of competent secretaries who can see it through in time. If you can't fill in the formulae perhaps somebody in the Mathematics Department can, and I shall gladly pay for any work necessary.

I am going to go through in all probability a minor operation before I come back to town. It is a matter of no consequence whatever, but it is something that I want to get over, particularly if I am going to take the trip to India this winter. I shall be in M. I. T. probably by the third of July and will be fully prepared for our week's work together. I hope you are not finding your book too hard and that you are having good fun in preparing it.

Will you pass this letter on to Ted Martin and to anybody else who you think ought to see it.

Sincerely yours,



Norbert

NW:jc

21 JUNE 1953
131 Main street
ANDOVER, MASS.

Prof. Norbert Wiener
Dept. of Mathematics,
M.I.T. - CAMBRIDGE.

Dear Professor:

I wish to thank you again for your kindness and for the extreme courtesy to write in my behalf. Dr. Stanley Cobb thought that the problem is not related to his field of work. Dr. Shedlowsky suggested to see Dr. Cornelius Rhoads from the Sloan-Kettering Institute because the Institution for Medical Research /Rockefeller Inst./ does not offer opportunities for cancer research. Dr. Robert Morrison from the Rockefeller Center informed me that it is not able to suggest medical grants. I saw Dr. AUB, who was very kind, but as Dr. Means told me will not be able to obtain a study place for me. He was in my feeling- really interested to help me but he did not how to act. Dr. MEANS promised to call you occasionally as Dr. AUB too.

Meanwhile I received the invitation to do the research work at the University EYE CLINIC OF HAMBURG. Professor Sautter who has taken over the service is unable to continue the melanoma problem for, as he writes, two reasons: he has to organize the Clinic and he does not dispose of the means. If I can have a study grant every possibility to follow the started work will be offered to me.

Dr. MEANS would have liked to talk with you. He speaks highly of you. I tried to make him understand that I do not ask for anything else now than to be accepted at the Pondville Cancer Hospital for the serum analysis of the cancer patients. And too in Springfield. I hesitated to suggest an introduction to the Governor. I fear that I can spoil any chance by insisting.

Dear Professor: I apologize for taking your time. And as tomorrow is Father's Day, I wish to you and whom you love the happiness you deserve.

Respectfully yours,
Fincher Galati

The City College Chemistry Alumni

140TH ST. AND CONVENT AVE.

NEW YORK 31, N. Y.

June 22, 1953

Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Professor Wiener:

Enclosed is a copy of the Baskerville Chemical Journal containing your article, "From the Computing Machine to the Automatic Factory". If desired, reprints are available at 15 cents per copy.

Sincerely yours,

Frank Brescia
Frank Brescia
Treasurer.

FB/rl

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

CAMBRIDGE 39, MASS.

DEPARTMENT OF MATHEMATICS

June 23, 1953

Professor Norbert Wiener
South Tamworth
New Hampshire

Dear Norbert:

Ted is on vacation but I talked with him and Dean Harrison by phone about your requests for October and January.

Harrison approves of your being away from early in the Xmas vacation up to the beginning of the second term in order to attend the Congress in India. I have the impression from your letter, and Harrison asked me to make sure, in any case, that the travel expenses will not come from M.I.T. (You write that you are enclosing a copy of the letter you received from the Indian Congress. However, no copy was enclosed and I do not think we need to see it.)

Because of the cutting short of your teaching to go to India it seems very desirable to restrict the California trip to the week October 19 - 23. The newspapers have just announced TWA sky coach flights from Boston to California at very reasonable rates so perhaps Margaret will be able to go in any case.

There is very much interest in your summer lectures here.

Regards to Margaret.

Sincerely,

Norman Levinson
Norman Levinson

NL:rg

476 - 37th Street
Oakland 9, California
June 23, 1953.

Dr. Norbert Weiner
Institute of Technology, Massachusetts
Cambridge, Massachusetts
Dear Sir:

From reading the very interesting atticle entitled, "The Man Behind the Robot Brain" in Science Digest for July 1953, I discovered that you are interested in aiding in the search for new and better eures for the mentally ill. Therefore, I am taking the liberty of sending you an account of my experience and some ideas which I gleaned from it which I hope may help you in some small way in your efforts to find new ways to help the nervously ill.

I believe that you could contribute greatly to medical knowledge if you could produce convincing scientific evidence to substantiate the following:

1. That an electrical interchange between people is possible, and may be a continuous process. Proving this possible fact might produce radical changes in the treatment of the nervously ill. You, as an electrical expert, could no doubt figure out electrical measuring devices to prove this possibility. I have proved it beyond nay question in my mind for the past six years. I have to leave my job because I could feel electrical surrents passing between people.

I am convinced that not only can thought waves be propelled through the air to other people, but also every emotional impulse of which the human body is capable.

2. The exact analysis of nervous tension. I believe, on the basis

of my own experience, that nervous tension is composed of two things - an electrical charge and a gas like substance with a magnetic response. I am wondering if this gas like substance could be similar to the electromagnetic heat wave. I am convinced that I could gather a sample of this gas from my body for analysis. Knowing it's exact composition could assist in devising cures for nervous troubles.

I have frequently offered to do this but no one so far, has been interested. They either don't have time or believe that I am suffering from delusions. I don't say I'm not. (Who isn't) But nervous tension has to be something. Who, but one with an excessive amount of it can help to discover the truth about it?

Judging from the volume and speed of accumulation nervous tension must consist of something besides electrical impulses. Sometimes when it is discharged it feels like water running down my legs. Other times I can hear it hit objects near me when it shoots from my body. It feels like water in my ears. I believe there are two substances because magnetic therapy when I contact a ground and vice versa. I can also feel the electric charge fly out and sometimes fly around in circles under my skin with great speed and burning like live electricity as it goes. The gaseous part of it feels like water on the outside of my skin. I think it's main distress is one of pressure. It also seems to have a taste.

3. That the beneficial possibilities of magnetic therapy have not been properly explored. I cannot emphasize enough how much relief I have experienced from magnetic therapy. I am convinced that it has kept me out of the mental hospital even though it has only given me temporary relief of my symptoms. I know, from

my own experience that magnetic therapy can relieve nervous tension and perhaps the proper kind of magnetic therapy could effect a cure.

When I am hard hit with this thing I use two "Eclipse Power Magnets" capable of lifting 20 or 25lbs. of steel, on different parts of my spine together with ten inch strips of copper attached to grounded copper wire (electric light cord) one at my chest and one at my back. This begins to give relief immediately by expelling the accumulations of tension. The hardest place to expell this tension from is my head. Permenent magnets give me a severe headache when I put them on my head so I put them on the back of my neck. This succeeds fairly well.

The electro magnetic therapy of the "U Coil" of the "Magne-Coil" made by the Magnecoil Company, 45-47 E. Broadway - Box ¹⁰⁴⁷~~1102~~ Salt Lake City, Utah. (This may not be their present address) will also discharge this tension as long as the electric current is going but when the automatic control shuts off the current to regulate the immense heat which is produced, tension discharge stops. So, it must be the magnetism which discharges the tension. This U-coil is the only thing I can use on my head outside of ground contacts which give me relief.

The U-coil uses 2 1/2 amperes. If this approx. three square feet of pad were made to cover the entire body at one time and made to gerate more magnetism and less heat, or no heat at all, I believe it would be a very effective diathermy for nervous tension. The magncoil blanket which does cover the whole body does not generate enough magnetism to be effective for my tension. It might also be beneficial to have the magnetic lines of force running parallel to the body with the north pole at the head. I

do not have the facilities for trying this out.

I feel perfectly well as long as this tension keeps discharging. Sometimes when near certain people it discharges automatically. That is when I feel best of all. When this stuff stops discharging is when pressure and other pains develop to acute proportions.

I am unable to determine:

1. If my body is generating an excessive amount of tension
2. Or if I am not properly handling the normal amount
3. Or if I am attracting abnormal amounts of body electricity

because of mal-functioning or lack of something

4. Or if; because my natural protective forces have broken down,

I am supersensitive to natural forces affecting everyone.

5. Or if, I am suffering from a glandular disorder.

I will greatly appreciate any suggestions you or anyone has to offer, ^{that may help me to get well.} I am willing to cooperate in any way I can (that does not require financial expenditures) with anyone who may be interested in any information I can supply.

Thanking you for your attention, I am,

Yours very truly,

Irene R. Sights

 Irene R. Sights

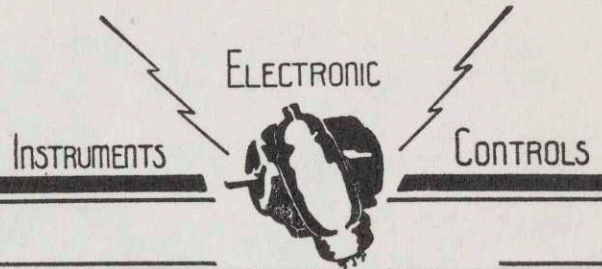
P.S. I am sending this same information to

Dr. Bickford and Cairns of the Mayo Clinic.

I have been treating with Dr. James D. Davidson, M.D., 2161 Allston Way, Berkeley 4, California if you care for a personal reference, he will gladly answer any questions he can. I graduated from Univ. of Calif
 1925

MOTRON

W. C. ROBINETTE COMPANY



802 FAIR OAKS AVENUE
SOUTH PASADENA, CALIFORNIA

PYRAMID 1-1594

June 24, 1953

Mr. Norbert Wiener
South Tamworth
New Hampshire.

Dear Professor Wiener:

I can well appreciate the tremendous demands upon your time, since yours has been an eventful and inspiring career.

However, I ask you to consider the following facts. Your basic Cybernetic theory (with extensions) has been applied by the writer, over several year period, to the straight line direct rapid correction of psychosomatic ills, neuroses, child behaviour, marital relationship, first aid (including broken bones and burns), alcoholism, epilepsy, increasing children's I. Q., sterility, impotency, etc.

For example of two cases:

- A. A eliptoform brain surgery case, (14 brain operations in less than 18 months, recurrent convulsions every 6 or 7 days, almost dead,) was able to conquer the fear syndrome and convulsion repetition pattern after 6 hours of instruction into Psycho-cybernetic theory. Recovery is continuing and patient is starting a new business.
- B. An alcoholic, (with many years history of successive binges and psychiatric treatment, marriage and health at the failure point,) was given 4 hours of psycho-cybernetic feedback theory instruction (while under the influence of alcohol since that was the normal situation). One slight change in environment suggested by said theory was made. In about 8 months since, there has been no binges, family relations are improved, and person seems to be living a satisfactory productive life.

I did not "cure" these people.

I did give them (1) knowledge about feedback processes, (2) a three dimensional working model to explain their psychosomatic feedback responses, (3) an objective test for neurotic response and (4) a simple straightforward means of removing said neurotic response, (Neurotic Potential and Human Adaptation, part IV, page 73, 6th conference in Cybernetics,) and following discussion, is pertinent.)

With these tools, they were able to reorganize their feedback responses, and hence their life.

Could Ben Franklin (Kite-electricity fame) be uninterested in a modern steam generating plant?

I find it hard to believe that you, who started the Cybernetic ball rolling, can resist definite application knowledge of Cybernetics, if I can only surmount the inadequacies of my explanatory power.

Cordially Yours

W.C. Robinette

W.C. Robinette.

WCR:wr

8-13

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
77 MASSACHUSETTS AVENUE
CAMBRIDGE 39, MASS.

June 24, 1953

Dear Dr. Wiener :

I am enclosing a copy of the abstract of our paper at the Am. Phys. Soc. meeting. I gave it on Saturday (in Rochester). It went over exceptionally well. Mel Lax, a very able young physicist, asked for an extension of time at the end, and this was voted — this happens very rarely, and I was gratified, as I know you will be.

P. G. Bergmann, another very able theorist, was chairman, and also showed great interest.

Our paper has been accepted for publication, and I expect to receive the proofs in a

few weeks.

My appointment terminates at Tech in a few days, so further communications should be sent to my home

10 Kilburn Rd.
Belmont.

My appointment as Asst. Prof. at B. U. has gone thru, but I have not yet accepted, since no word has been received yet from the O. N. R. One slightly hedging letter was received from the O. N. R. a little while ago, but it was not in the nature of a definitive comment. It was hard to tell what it meant. I intend to consult Vicky about it.

Regards to Mrs. Wiener—

Armand

THE GEORGE WASHINGTON UNIVERSITY
SCHOOL OF MEDICINE
1335 H STREET, WASHINGTON 5, D. C.

DEPARTMENT OF PHYSIOLOGY

24 June, 1953

Dr. Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Mass.

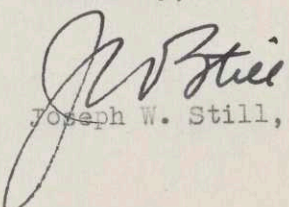
Dear Dr. Wiener:

The attached paper outlines a synthesis which has been of considerable importance to me personally. I am sending it to you for three reasons:

1. One of the "blocks" in the formulation was derived from reading "Cybernetics." This paper may therefore be of interest to you from this view-point alone.
2. The suggestion that psychic messages may be of a $(+1, 0)$ nature rather than $(+1, -1)$ as seems to be the assumption underlying most psychiatric thinking to date would be of considerable importance if it could be proven. Of course, the testing of this hypothesis will necessitate breaking "love" down into its smallest sensible "bits."
3. I am also wondering whether the ideas expressed should be published? If so, in what journal and in what form?

Your advice and criticisms of the paper in general will be appreciated.

Sincerely,


Joseph W. Still, M. D.

JWS:rmr

[ans 7-24-53]

CAMBRIDGE UNIVERSITY PRESS

AMERICAN BRANCH



32 East 57th Street, New York 22, N.Y.

June 25, 1953

Professor N. Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

Dear Prof. Wiener:

We are pleased to enclose our check for \$154.35. This sum represents your share of the royalty on the reprint of your book, *FOURIER INTEGRAL AND CERTAIN OF ITS APPLICATIONS*, reprinted by Dover Publications, Inc.

Enclosed is a copy of the accounting received from Dover Publications showing sales for the period March 1951 through June 30, 1952.

Sincerely yours,

A handwritten signature in cursive script that reads "Jack Schulman".

Jack Schulman

JS:SB
enc.

DOVER PUBLICATIONS, INC.

First royalty accounting to: Cambridge University Press

For: FOURIER INTEGRAL AND CERTAIN OF ITS APPLICATIONS by
N. Wiener

Publication date of first printing: March 9, 1951

Number of copies printed (certified)	1501	
Number of copies for review, complimentary and damaged	22	
Number of copies sold	521	
Number of copies for which royalty is payable		521
Number of copies on hand June 30, 1952	958	

1563 Beacon Street,
Brookline 46, Mass.
June 26, 1953

Professor Norbert Wiener
Tamworth
New Hampshire

Dear Professor Wiener,

Thank you very much
for answering my question re-
garding your attendance at
Brookline High School. I am
glad to have the matter
cleared up, though I regret
not having had you as a
student even for a short time.
It would have been an honor.

Yours sincerely,
Alice Kward Spaulding

to Ruth Goodwin

Iron Curtain

Czechoslovakia,
Kopernikova 2, Prague XII.,
June 27, 1953.

Dear Professor,

I beg your pardon that I turn to you with a request. I study the mathematics and the statistics in the Charles University of Prague (Czechoslovakia). I had heard about your well-known book "The Extrapolation, Interpolation and Smoothing of Stationary Time Series with Engineering Applications", which I should need for my study very much. Because I have not another way to get this book, I take the liberty to address myself to you with the request of the kindly sending one copy of it.

I thank you very much.

Yours truly,

Jaromir Abraham.

June 28, 1953

Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Professor Wiener:

I would like to ask your advice regarding the enclosed paper. It is a discussion of mechanical amplifiers arranged in a closed cycle so that the signal passes from the last system back to the first. While it appears that such systems could be reversible in the limit of no friction when considered individually, it seems to be impossible for the signal to pass around the cycle an indefinite number of times, using the same energy over and over again. I feel there are certain analogies between this cycle and open thermodynamic systems when in finite environments.

Do you feel that this discussion would be suitable for publication in such a journal as Philosophy of Science? Do you feel that there is value in this approach?

Thank you very much for any advice you can give me regarding this.

Very truly yours,

Neil W. O'Rourke

Neil W. O'Rourke

209 Speedwell Ave.
Morristown, New Jersey

Encl.

[ans 7/29/53]

Fayetteville Ark

June 29, 1953

Prof. Norbert Wiener

Cambridge Mass.

Dear Sir;

I recently read an article about you by Sloan Wilson. According to him you are interested in the search for new insight into various forms of nervous and mental disorders.

It is in hopes that I may contribute something that I am writing you. I have studied, observed, and experienced in - sanity, however the problem of letting others benefit from what I may have learned is beyond my comprehension as

I am a construction foreman only.

In my opinion I have positive knowledge that many if not most cases of insanity, where there is no blood taint, is caused by self hypnotism, natural clairvoyancy, or a mixture of the two.

Hypnotism has often been used by those trying to cure but have never heard of anyone trying to combat the excitement and other influences caused by clairvoyancy.

The effects of clairvoyancy however are not confined to those with no blood taint.

One of the most efficient

mind readers I ever saw was dead from the effects of syphilis a short time later.

Albert Maisel in the July issue of Ladies Home Journal brings out new evidence that many of Today's mentally ill may be cured by treating the body but hints there are no purely psychogenic causes which is quite a shame for it may cause so much which is important to be overlooked.

You have solved so many problems I hope you will be interested in this and if you wish will submit more proof of my statements.

Yours Truly W. S. Burgin

DOUBLEDAY & COMPANY, INC., Publishers



575 MADISON AVENUE, NEW YORK 22 ~ MURRAY HILL 8-5300

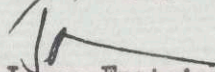
June 29, 1953

Dear Professor Wiener:

Any weekend in July that suits you for a conference in New Hampshire will suit me too if you will let me know a week or so in advance. Perhaps it should be a long weekend, since I see about three long afternoons of consultation remaining before we can send THE HUMAN USE off to the printers.

Rather than take the train from New York, I prefer to drive from Boston, and if you will give me the instructions for this, I will be very grateful for them. In the meantime I'm very excited about the revision, and with a little pushing and pulling we should get a really major book for our efforts.

Sincerely yours,


Jason Epstein

Professor Norbert Wiener
South Tamworth
New Hampshire

JE:nr

P. S. I'll bring the detective story with me.

[ans 6/30/53]

South Tamworth
New Hampshire
June 30, 1953

J. B. S. Haldane
Department of Biometry
University College
London, England

Dear J. B. S.:

At present I am in the local hospital undergoing an operation of which Adam had no need. This anaphallic state of mine is a preparation for my roaming afar and wide and I shall be in India this winter. I will tell you more about that later, but we may have our orbits intersect in England.

Peggy got a very salutary shaking up of finding the things she couldn't do, and is now exploiting those that she can do. She has been working at the Worcester Biological Institute in Biochemistry and is taking her Master's at Boston University. By the way, she happened to be away when her Institute was passed within one-third of a mile by a tornado. It is surprising to me how adequate human imagination of catastrophe is in the case of a tornado, and how hopelessly inadequate in the case of nuclear reactions.

Margaret is well, and my other daughter is a proud mother of two children. My son-in-law was in England last year carrying on at least part of the responsibility for the reputation of the Bell Laboratories.

Please pass on to Helen the regards of all of us. Peggy is going to write to you people some time soon. With our best wishes

South Tamworth
New Hampshire
June 30, 1953

Jason Epstein
Doubleday & Company, Inc., Publishers
575 Madison Avenue
New York 22, New York

Dear Mr. Epstein:

Thank you very much for your letter of June 29. At present I am for a few days in the hospital, undergoing some minor structural repairs in preparation for a trip to India. Next week, the week of the fourth, I shall be in Boston working together with Shannon, Lee, and Fano on a course in communications theory. I imagine that I shall be back on my farm a week from next Monday, and for several weeks my wife and I have nothing to interfere with our plans, so that I believe about any time you come will be equally acceptable. In the meantime, I am delighted that you think that we have very good prospects and that three afternoons will do. It will please you to know that the young lady who is doing this letter will be able to sit in and act as my secretary.

As to getting to our farm: take Route 3 or any other route from Boston to Meredith, New Hampshire. From Meredith you go along Route 25. There is a bridge out on the side road that leads to our house, so the instructions I give you apply to the present and may not apply to the future. You go along 113 until 113 branches off to the left. You then drive along 113 until the first road branches off to the left and you take this new road to the left and will discover my house on a knoll to the right, behind a mailbox which is conspicuously marked with my name. We shall readily await both of you.

Sincerely yours,

Norbert Wiener

NW:jc