

260

CORRESPONDENCE

May 1-17, 1959

N. WIENER · MC 22



SINCERE CONGRATULATIONS!



It's certainly
a pleasure,
Congratulating you,
For you deserve
life's finest -
May you always
have it too /

Let me add my congratulations
to those of your many friends -
an honor well deserved you
sure! You now a "51yr. member" of
Class 1908 - Fyer High School - had our
reunion last year. Kindest regards
to you and yours
[aw 5/5/9] With You Wilson



25 AK 6406
COPYRIGHT
RUST CRAFT PUB.

Ridgewood, N. J.

May 1st, 1959

My dear Dr. Wiener: —

Congratulations on your new appointment.

My husband, the late Col. Harry Chase, watched your career with much interest and often spoke of your incredible ability.

I am sure he would be very proud that he was the first to give you lectures in physics —

Sincerely

Mary F. Chase

Mrs Harry G. Chase —

[ans 5/1/59]



INDUSTRIAL LIAISON OFFICE

CAMBRIDGE 39, MASS.

May 1, 1959

Dr. Norbert Wiener
Room 2-276

Dear Dr. Wiener:

The announcement of your appointment as Institute Professor is a significant event in the life of M.I.T. Dr. Stratton's eloquent letter to the Faculty commenting on the appointment should be underlined throughout. I consider it a distinct privilege to be associated with you as part of the M.I.T. family.

Sincerely,

V. A. Fulmer, Director
Industrial Liaison Office

VAF:js

[ans 5/5/59]



PRIVY COUNCIL

MEDICAL RESEARCH COUNCIL

38 OLD QUEEN STREET · WESTMINSTER · LONDON, S.W.1

Cables: MEDRESKO, LONDON

1st May, 1959

Dear Dr. Wiener,

For many years now I have been taking note of essays and addresses on various concepts of medicine that have been published in medical journals. Such journals tend by and large to be read as each issue appears and subsequently not referred to again, except for research purposes. The references I have collected are, I feel, worthy of a more accessible place in the medical literature, so I have gathered together a number of these for publication in book form under the title of "Concepts of Medicine". I have classified the papers under three broad headings of Concepts of Medicine, Concepts of Health and of Disease, and Concepts of Medical Research. Pergamon Press Ltd., of London, New York and Paris, have agreed to publish such a book and I already have permission from all the British authors and original publishers concerned.

Although most of the articles will be British, I should very much like to include some of the many distinguished American contributions which I have had the pleasure of reading. In this regard I should be most grateful for permission to include in the book your article "The Concept of Homeostasis in Medicine" published in Transactions & Studies of the College of Physicians of Philadelphia (Volume 20, Number 3, (Fourth Series) February 1953), to the publishers of which I am also writing.

Yours sincerely,

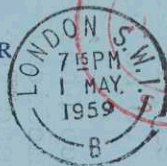
Brandon Lush, MD

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

[ans 5/9/59]

BY AIR MAIL

PAR AVION
AIR LETTER
AÉROGRAMME



PLEASE PUT YOUR
CORRECT ADDRESS
ON YOUR OWN
NOTE PAPER

Dr. Norbert Weiner, PhD,
Massachusetts Institute of Technology,
CAMBRIDGE,
Mass.
U.S.A.

← First fold here →

← Second fold here →

Sender's name and address: MEDICAL RESEARCH COUNCIL
38, OLD QUEEN STREET
WESTMINSTER,
LONDON, S.W.1

AN AIR LETTER SHOULD NOT CONTAIN ANY
ENCLOSURES; IF IT DOES IT WILL BE SURCHARGED
OR SENT BY ORDINARY MAIL.

THE 'APSLEY' AIR LETTER

Form approved by Postmaster General No.—71995/IX

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LOUIS A. SIEGEL
11 RIVERSIDE DRIVE, APT. 10LW
NEW YORK, N. Y.

May 1, 1959

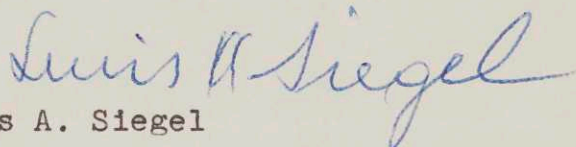
Dear Dr. Wiener,

I had the pleasure of seeing your picture in the Times the other day and also read of the wonderful things that have happened to you. I am certainly proud to know you.

I hope that you will continue enjoying success and good health.

With kindest regards to Mrs. Wiener,
I remain

Sincerely,



Louis A. Siegel

[ans 5/5/59]

May 1, 1959

Dr. A. Warren Stearns
P. O. Box 815, Boston Road
Billerica, Massachusetts

Dear Dr. Stearns:

Thank you for your letter of April 18th on behalf of the Alumni Fund at Tufts College. I fully understand the importance of contributions through such a fund. In the recent past I have made two substantial contributions to Tufts and feel that I am unable to do so again at this time. I hope that you will understand my position.

I am definitely planning to attend the Fiftieth Reunion at Tufts this June and am looking forward to it with pleasure.

Sincerely yours,

Norbert Wiener

NW:rnk

JUNIATA COLLEGE

HUNTINGDON, PA.

THE PRESIDENT

May 4, 1959

Dr. Norbert Wiener
Professor of Mathematics
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Doctor Wiener:

We congratulate you upon your appointment as an Institute Professor. This is a tribute to your outstanding leadership in the field of cybernetics and mathematics.

Mrs. Ellis joins me in sending our best wishes to you and Mrs. Wiener.

Sincerely yours,



Calvert N. Ellis
President

S

[ava 5/7/59]

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

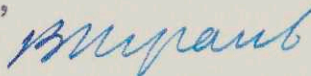
May 4, 1959

Dear Sir:

Thank you very much for your kind letter and your high estimation of my work. I'll try to do my best to improve it for the second edition which, I hope, will soon be prepared. I will send you a copy of the book when it appears.

I'm anxious to study your new book which, I'm sure, is a very interesting one.

Sincerely yours,



V. Pougachev.

Academician V. Pougachev
Institute of Automatics
and Telemechanics
Academy of Science
Moscow, Kantchevskaj
Ul 15^A USSR

Oyew - May 4 -

Dear Norbert -

I'm sorry to send this note to Teck but I do not know your home address - I wish to include your wife and mother with you in our thanks for taking your time to come up Saturday - and for your beautiful flowers! How pleased and proud Laura would have been - had she known! You gave her such a lift with your two visits - something we couldn't seem to accomplish - She talked for a long while about your calls - not only to us but to all she came in contact with. We thank you again for those.

I was so very pleased to see your mother - It's been years since we have met and I did enjoy the short visit so much.

We are always glad to see you,
your wife, children, grandchildren
and all connected with you. I
trust that we may keep in touch
and relive some of the old times.

Best wishes to you all and
again - many thanks.

Sincerely
Lois L Richardson

[ans 5/15/59]

JAMES M. SACKS, PH. D.
97 COLUMBIA HEIGHTS
BROOKLYN 1, N. Y.
—
ULSTER 5-2199

May 4, 1959

Dr. Norbert Weiner
Prof of Math.
Harvard Univ
Cambridge, Mass.

Dear Dr. Weiner,

I have heard by rumor that you have written something on the subject of the genetic composition of the Jews. True? If so can you send me a reprint or reference?

Sincerely,

J Sacks
(Psychologist)

[ms 5/7/59]

May 4, 1959

Dr. Brandon Lush
Medical Research Council
38, Old Queen Street
Westminster, London, S.W.1
England

Dear Dr. Lush:

I am very complimented by your request to include my article
in your forthcoming book. I consider it a high honor.

Sincerely yours,

Norbert Wiener

NW:mnk

[ans 5/25/59]

May 4, 1959

Mr. H. G. Selfridge
Sears, Roebuck and Co.
360 West 31st Street
New York 1, New York

Dear Mr. Selfridge:

Many thanks for your kind letter of April 30th. It adds greatly to my appreciation of the friendly treatment I have received at M.I.T. to find that my friends are so cordial in their understanding of me and how I feel about it. When you come up to Lincoln look us up for my wife and I would enjoy seeing you.

Sincerely yours,

Norbert Wiener

NW:mmk

COMBINED INSURANCE COMPANY OF AMERICA

SERVICE STRENGTH SECURITY

5050 BROADWAY
CHICAGO 40, ILLINOIS

May 5, 1959

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

Dear Dr. Wiener:

Thank you for your letter of April 29 addressed to our Mr. Henry Alderfer, in which you informed us that at present you are not acting as consultant for any company, and inquired why we wished this information.

Mr. Stone is presently writing a book which will be published by Prentice-Hall and the working title for which is Succeed through a Positive Mental Attitude. The general theme running throughout the book is that the Creator has wonderfully endowed all mankind with talent, and that if men would make the most of their endowments by thinking positively, none could help being outstandingly successful.

One section of the book is devoted to the general subject of education, and in this section Mr. Stone is pointing out ways and means whereby students and teachers, while in school, could increase their earnings. One way in which teachers can do so, of course, is to act as consultants for business and industry. Inasmuch as you are listed among "Ten Science Greats of our Times" as "the father of cybernetics, a mathematical concept of control, communication and organization which made possible many of the major advances in automation..." Mr. Stone thought that perhaps you might be serving as consultant for some industry, or industries. It was his thought that if you were and would give him permission, he might have used you as an example of the point he was trying to prove in the book.

MAXIMUM INSURANCE PROTECTION AT MINIMUM COST

Dr. Norbert Wiener

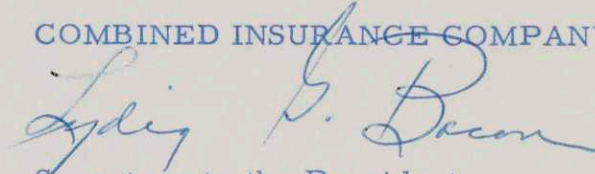
-2-

May 6, 1959

The promptness and forthrightness of your reply is appreciated, and we thank you for sending us the information requested. If at any time there is something we can do for you, please do not hesitate to let us know.

Very truly yours,

COMBINED INSURANCE COMPANY OF AMERICA



Lydia G. Deacon

Secretary to the President

lgb

WESLEYAN UNIVERSITY
MIDDLETOWN, CONNECTICUT
DEPARTMENT OF MATHEMATICS

May 5, 1959

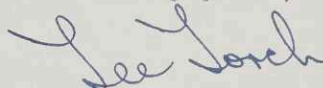
Professor N. Wiener
Mathematics Department
Massachusetts Institute of Technology
Cambridge, Massachusetts.

Dear Professor Wiener:

Thank you for your recent note, replying to my earlier inquiry. I look forward to receiving the benefits of your further thought concerning the Tauberian conditions concerning which I inquired. It was very kind of you to agree to write me further on this matter.

I am enclosing a clipping from the Sunday New York Times which others have probably called to your attention by now. That episode reminds me a bit of some troubles that Dr. E. U. Condon had with one of our own loyalty agencies a few years ago. One of the inquisitors asked him accusingly if it were not true that he had been "excessively critical of classical theories in physics."

Sincerely yours,



Lee Lorch

May 5, 1959

Mr. V. A. Fulmer, Director
Industrial Liaison Office
Room 3-235

Dear Mr. Fulmer:

It is so nice to hear the good wishes of my friends at M.I.T. and elsewhere. These represent a very significant part of the pleasure which I am getting from my new appointment.

Sincerely yours,

Norbert Wiener

NW:mak

May 5, 1959

Mr. E. L. Michaels, Head
Advanced Scientific Education
Hughes Aircraft Company
Culver City, California

Dear Mr. Michaels:

As far as I can see at present, the date you suggest for my lecture will be all right. I shall be glad to give it on the terms which you mention. As I shall be in Los Angeles at that period, it will be very easy for me to make arrangements. We can talk about the details together when I arrive.

Sincerely yours,

Norbert Wiener

NW:mnk

[ans 6/4/59]

May 5, 1959

Mr. Louis A. Siegel
11 Riverside Drive, Apt. 10LW
New York, New York

Dear Mr. Siegel:

Many thanks for your kind letter of May 1st. I am certainly delighted to have my honor greatly augmented by the sympathetic understanding of my friends.

Sincerely yours,

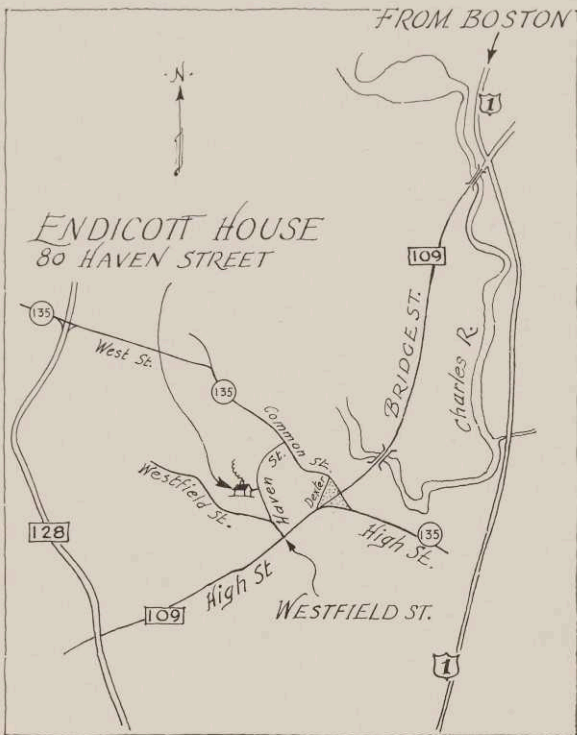
Norbert Wiener

NW:mkc

FROM BOSTON



ENDICOTT HOUSE
80 HAVEN STREET



May 5, 1959

Mrs. Edith L. Wilson
Imperial Apartments
Fitchburg, Massachusetts

Dear Edith:

I didn't know it was you when I saw you. It is so nice that we run into one another again after all these years. I owe so much to my old friends at Ayer. The best part of the rewards I am getting is to feel that my friends participate in them and that I am able to renew old times.

With best wishes from my wife and myself.

Sincerely yours,

Norbert Wiener

NW: mmk



SCHOOL FOR ADVANCED STUDY

May 6th, 1959.

Professor Norbert Wiener
Room 2-276
M. I. T.

Dear Professor Wiener,

I was delighted to learn from the announcement from the President's Office, of your appointment as Institute Professor. Please accept my congratulations and best wishes.

The School for Advanced Study is holding a dinner-meeting at Endicott House at 6 p.m., Thursday, May 21st. You are cordially invited to be present and to meet the Fellows of the School for Advanced Study. I assume that you would drive to Endicott House, but in the event that you do not we would attempt to arrange transportation for you in someone else's car. Please let me know, therefore, whether you will attend this dinner-meeting and whether you need transportation.

Sincerely yours,

M. J. Buerger

MJB/DR

[ans 5/7/59]

BOSTON UNIVERSITY SCHOOL OF MEDICINE

80 EAST CONCORD STREET

BOSTON 18, MASSACHUSETTS

May 6, 1959

Norbert Weiner, Ph. D.
Massachusetts Institute
of Technology
Cambridge, Massachusetts

Dear Doctor Weiner:

I am writing to express great thanks, for myself and for the Massachusetts Society for Research in Psychiatry, for your stimulating discussion last night. I am sure everyone present derived a great deal from your comments. We were all delighted that you could come, and hope that you enjoyed the evening, too.

Also, I trust you got home easily. I looked for you after the meeting but you had already left.

Very sincerely yours,



Peter H. Knapp, M. D.

PHK:hma



CAROLINA SYMPOSIUM
for the Spring of 1960

The University of North Carolina at Chapel Hill

WILLIAM C. FRIDAY
President, Consolidated University
Honorary Chairman

POST OFFICE BOX 538

PHONE 9460

DONALD R. MATTHEWS
Faculty Adviser

May 6, 1959

EDWIN LEVY, JR.
Chairman

Dr. Norbert Wiener
Department of Mathematics
Cambridge 39, Massachusetts

Dear Dr. Wiener:

The eleventh session of the Carolina Symposium, to be held March 27 through April 1, 1960, will present the enclosed program, The Image of Man: The Individual in an Accelerating Culture. We will investigate those factors in our society which have caused a modification of the concepts of man, and the forces in our culture which challenge the identity of the individual. In order to realize the full potential of this challenging theme, we feel we must have speakers who have the scope, depth, and ability to stimulate the educational community.

We wish to extend to you a cordial invitation to participate in the 1960 Carolina Symposium as the featured speaker on the evening of Tuesday, March 29. That evening will be devoted to a discussion of "Technological and Scientific Society"--the individual as defined by science as well as an investigation of Man's orientation in a technologically accelerated society. The procedure adopted for the Symposium calls for one main speaker each evening followed by a discussion between the speaker and a panel of three, each of whom has received a copy of the featured address in advance. The following day, the panel members and the main speaker will meet informally with various classes in the morning and with seminar groups in the afternoon.

The Symposium Committee is prepared to cover your expenses and will provide an honorarium.

We are anxiously awaiting your reply.

Very truly yours,

Edwin Levy, Jr.
Edwin Levy, Jr.
Chairman

EL:mjb
Enc.

[amd 5/11/59]

*The
Carolina
Symposium*



For the Spring of 1960
March 27 - April 1

CHAPEL HILL
THE UNIVERSITY OF NORTH CAROLINA

1927-1960

A Preliminary Word . . .

We have inherited a civilization of books and buildings, of ideas and errors, of rights and writs—and wrongs—from men whose works outlived their bones. Because of this stupendous inheritance, dwarfing all those before it, our time, our moment of life, has acquired such a grand perspective in viewing the affairs of men that we risk diminishing ourselves into an oblivion of our own construction. Our bodies and our minds exist in uneasy compromise with forces which threaten either to assimilate each tiny human mote into the meaningless infinity of the cosmos, or to subdivide each individual into parts so small as to create a sieve of universal irresponsibility.

What is man's authentic place? Where does he—where might he—stand in these universes of the large and the small, of the gland and the reflex, which he has discovered?

Thus we approach the moment of truth. We hold a mirror and then we perceive, however darkly, our image there. But all is distorted, for in the foreground new doctrines contend, and we see a puppet on Marx's environmental string; we see a creature which slavers at Pavlov's bell; a hairless ape, a descendent of Darwin's scheme of fang and claw; a blind creature driven by Freud's "Id." And in the background, joined to hidden connections which lie in forgotten times, the old image of Man as a rational child of God holds dominion still.

Whatever his new place shall be in the tomorrows—and surely in his pilgrimage he will find one—Man's current place in the scheme is of uncertain location, and with loss of place, the words of the Poet come and haunt:

Take but degree away, untune that string,
And, hark, what discord follows! each thing meets
In mere oppugnancy: the bounded waters
Should lift their bosoms higher than the shores,
And make a sop of all this solid globe.

This Symposium proposes to examine divers images of Man and debate his place in the scheme entire, to trace out his recent steps as time has impelled him forward, and to speculate concerning the journey which lies ahead.

The 1960 Carolina Symposium

The Image of Man: The Individual in An Accelerating Culture

- I. Concepts of Man: a delineation and critical examination of theories of the nature of man, together with their major implications for the cultural, social, and natural sciences.
- II. Socio-Economic Factors in Our Society: some forces which are causing an increasing impersonalization of human affairs and a redefinition of the individual.
 - A. The Giant Corporation
 - B. Urbanization: the price of togetherness.
 - C. The Affluent Society: progress and poverty.
- III. Technological and Scientific Society: the individual as defined by science as well as an investigation of Man's orientation in a technologically accelerated society.
 - A. Automation
 - B. Medicine
 - C. The Science of Destruction
- IV. The State: an exploration of the individual's relation to the state and its laws.
 - B. Influence of the Individual in Our Political System
 - A. Rights of the Individual
 - C. World Government
- V. The Modern Arts: Since every age projects its own image of Man into its art, what image of man does Modern Art present to us?
 - A. The Modern Artist
 - B. Effect of Modern Art
 - C. Concepts of Man Expressed in Modern Art
- VI. Education and the Individual
 - A. Purpose
 - B. Freedom and Discipline
 - C. Role of Individual

HISTORY OF THE CAROLINA SYMPOSIUM

In 1926 the YMCA cabinet began to consider the possibility of presenting a program dealing with problems of sufficient scope and depth to stimulate the entire campus. It was concluded that the most effective means of capturing the attention and interest of the educational community was not through single scattered speakers on a variety of topics, as had been the case, but by inviting several speakers to discuss aspects of one central theme. The idea resulted in the creation of the INSTITUTE OF HUMAN RELATIONS which presented its first week-long program in 1927.

Following the same program pattern the Institute was held again in 1931 and 1935 as quadrennial Institutes, so that a student would have access to one of these major programs during his college career. It soon became clear that four years was too long a period between these broad examinations of current issues. The committee therefore changed to a biennial Institute and held the fourth program in 1937.

Until 1939 the topics for Institutes had been largely local or regional in scope. With the Fifth Institute held that year, however, there was a broadening of interest and concern, showing a growing awareness of our eminent role in world affairs.

The Sixth, Seventh, and Eighth Institutes of Human Relations held in 1941, 1943, and 1945, respectively, were each devoted to a single theme: "The United States in the World Crisis," "Total Victory and Global Peace," and "The Prices of Peace." As in the past, platform addresses, class room seminars, house smokers, literature exhibitions, and interviews were organized to present the subjects under discussion to as many people and in as much detail as possible. Leaders of the state and nation came to Chapel Hill to take part in the Institute.

After a hiatus of more than ten years the Institute of Human Relations was revived in 1956, and as the CAROLINA SYMPOSIUM ON PUBLIC AFFAIRS it presented the ninth in its series of programs. As in its earliest days the Symposium had a three-fold subject: "Old Problems in the New South," "The Emerging World Community—Problems and Prospects," and "The United States in the World Today."

The scope of topics discussed continued to broaden when in 1958 the Carolina Symposium on Public Affairs presented the tenth program, the theme of which was "Dimensions of Survival: American Culture in World Focus". The discussion was broken down into three major areas: "Physical Survival," "Cultural Survival," and "American Values in Crisis." Once again the fluctuating world scene had dictated the Symposium's topic and discussions.

Since its conception, The Carolina Symposium has enjoyed the support of the entire educational community. The faculty, administration, student body and townspeople actively participate in the planning, programming, and financing of the week. With the generous financial assistance of the campus, town, and several foundations, the Symposium has been able to operate on a budget of not less than \$5,000.00.

The Carolina Symposium has won acclaim throughout the state and nation and attracts visitors from near and far. The campus and public are cordially invited to attend the 1960 CAROLINA SYMPOSIUM.

THE EXECUTIVE COMMITTEE

WILLIAM C. FRIDAY

President, Consolidated University, Honorary Chairman

DONALD R. MATTHEWS

Faculty Advisor

EDWIN LEVY, JR.

Chairman

MARGARET J. BARDWELL

Secretary

GORDON P. STREET

Treasurer

THE CAROLINA SYMPOSIUM

POST OFFICE BOX 538

CHAPEL HILL, NORTH CAROLINA

Offices in YMCA

Telephone 9460



POLYTECHNIC INSTITUTE of BROOKLYN

333 JAY STREET • BROOKLYN 1, NEW YORK

ULSTER 5-8000

DEPARTMENT OF
MECHANICAL ENGINEERING

May 6, 1959

Mr. Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Mr. Wiener:

I am presently instructing at the Institute, and will try to initiate a course in Astronautics and Rocket Propulsion. I have seen that you are planning to give a short course "Nonlinear Problems in Random Theory, Mathematics XL97AB", at the Massachusetts Institute of Technology.

I would greatly appreciate it if I may obtain a copy of your notes.

Thank you for your cooperation.

Very truly yours,

Fred Schuyler, Research Ass't.
Rocket Propulsion Laboratory

FS/ek

[ans 5/8/59]

May 6, 1959

Mr. Thomas C. Desmond
94 Broadway
Newburgh, New York

Dear Mr. Desmond:

With pleasant recollections of the times we met when you were on the Visiting Committee I wish to acknowledge your kind letter. It is the personal relations I have with my friends that make these honors particularly welcome to me.

Sincerely yours,

Norbert Wiener

NW:mnk

May 6, 1959

Captain A. A. Lawrence
Acting Dean
United States Coast Guard Academy
New London, Connecticut

Dear Captain Lawrence:

Many thanks for your good wishes. As you remark the new honor legitimatizes my intellectual children whom in the past I have begotten out of wedlock. Margaret and I are very likely to turn up in New London sometime.

Sincerely yours,

Norbert Wiener

NW:mnk

May 6, 1959

Mr. James B. O'Connell
Managing Editor, Think
International Business Machines Corporation
590 Madison Avenue
New York 22, New York

Dear Mr. O'Connell:

Enclosed is a copy of the letter which Professor Wiener recently sent to Professor Sidney Hook at New York University. I hope this fulfills your needs.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

Enclosure

[ans 6/4/59]

May 6, 1959

Professor Walter A. Rosenblith
Electrical Engineering Department
Room 20B-221

Dear Professor Rosenblith:

Enclosed is a letter which Professor Wiener received from
Professor Paul Watzlawick at the University of El Salvador.
It would be greatly appreciated if you could handle this matter.

Thank you.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

Enclosures

May 6, 1959

Dr. Archie R. Tunturi
University of Oregon Medical School
3181 S. W. Sam Jackson Park Road
Portland 1, Oregon

Dear Dr. Tunturi:

Thank you for your request for a reprint of "What is Information Theory?" by Professor Wiener. I regret to say that we have no more copies of this article. Perhaps the journal would have additional copies. We would be pleased to answer any other requests for reprints if we are able to supply them.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

[ans 10/30/59]

UNIVERSITY OF FLORIDA
GAINESVILLE

May 7, 1959

COLLEGE OF ARTS AND SCIENCES
DEPARTMENT OF SPEECH

Professor Norbert Weiner
Department of Cybernetics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

Dear Professor Weiner:

On behalf of our University Committee on Public Lectures, I should like to extend you a cordial invitation to present a public lecture here on our campus at some mutually convenient date during the academic year 1959-1960.

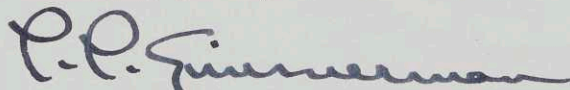
We are interested in bringing to the University of Florida outstanding persons from various fields of endeavor, and we feel that your long and distinguished record eminently qualifies you for an appearance on our lecture series. The specific subject would, of course, be left entirely up to your choice so that you would be free to voice whatever viewpoint you feel a campus community such as ours should take into serious consideration.

To help you understand the nature of this invitation, I might suggest the events scheduled by the Committee on Public Lectures are generally confined to subjects within the fields of education, science, humanities, and public affairs. Ours is a program designed to supplement the regular academic and training program of this institution.

So long as the date selected does not directly conflict with another major University activity, we would be happy to meet any schedule you might prefer. May I suggest, however, that from our point of view, sometime during December, the first two weeks of January, or the month of March would be preferable.

We hope that one of these time will find you free and that perhaps the prospect of a few days in Florida may make this invitation sufficiently attractive to warrant your accepting it. Our customary honorarium for a public lecture is \$1000.00.

Sincerely yours,



L. L. Zimmerman, Chairman
Sub-Committee on Public Lectures

LLZ/nlf

[ans 5/19/59]

May 7, 1959

Professor M. J. Buerger, Director
School for Advanced Study
Room 24-312

Dear Professor Buerger:

Professor Wiener would be pleased to attend the dinner meeting at Endicott House on Thursday, May 21, 1959. If it could be conveniently arranged, he would appreciate having a ride to the meeting and home to Belmont afterwards. I should also mention that Professor Wiener is a strict vegetarian.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

May 7, 1959

President Calvert N. Ellis
Juniata College
Huntingdon, Pennsylvania

Dear President Ellis:

Many thanks for your kind letter of May 4th. My wife, who has in her heart a very warm spot for Juniata College and for you and your wife, joins me cordially in this letter.

Sincerely yours,

Norbert Wiener

NW:rank

May 7, 1959

Dr. James M. Sacks
97 Columbia Heights
Brooklyn 1, New York

Dear Dr. Sacks:

Professor Wiener has not written extensively on the subject of the genetic composition of the Jews. However, he has mentioned it generally in his two autobiographies, Ex-Prodigy and I Am a Mathematician. He asked me to tell you that you will find most of his remarks on the subject in his first autobiography, Ex-Prodigy, published by Simon and Schuster in 1953.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

May 8, 1959

Mr. Fred Schuyler, Research Assistant
Rocket Propulsion Laboratory
Polytechnic Institute of Brooklyn
333 Jay Street
Brooklyn 1, New York

Dear Mr. Schuyler:

Professor Wiener is going to give a two-week course at the University of California in July based on his new book Nonlinear Problems in Random Theory. He has no notes other than the text of this book which appeared in December, 1958, published by The Technology Press, M.I.T. in conjunction with John Wiley & Sons. You may obtain a copy of the book through the publishers or at a bookstore.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

yes - visited on May 25

17 PETER KNOLLE, cand. med.
103 Waldron St. / Dept. Biol.
West Lafayette, Indiana, USA

May 10, 1959

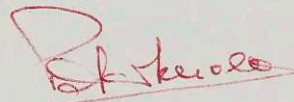
Dear Doctor Wiener:

After having read your introduction to cybernetics and after having visited the Physiology Division of the hospital for cardiac diseases at Mexico City, Dr. H. Gottschling, a German MD, and myself, a German medical student working towards a PhD in microbiology at Purdue University, have become interested in your approaches.

Both of us, as well as Dr. D. Gottschling and Dr. T. Sims, will be in Boston on Monday, May 25, and would appreciate very much if we could see you shortly concerning some questions we have.

May we call you on Monday at MIT? Or would you rather like to send us a note beforehand to Lafayette? We will leave Lafayette on Sunday, May 17.

Very Sincerely,



Peter Knolle

Dr. N. Wiener
M.I.T.
Cambridge, Mass.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF BIOLOGY
CAMBRIDGE 39, MASSACHUSETTS

Professor Francis O. Schmitt

Cable Address: Technology Cambridge

May 11, 1959

Prof. Norbert Wiener
M.I.T., 2-278

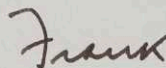
Dear Norbert:

Upon returning from a recent trip, I learned that the Institute had honored itself by making you an Institute Professor. After four years of experience with this category, I can assure you that you will find it most congenial and conducive to the type of original thinking for which you are so celebrated. As an Institute Professor you will take part in the activities of the School for Advanced Studies, presided over by Martin Buerger. This will give me a welcome opportunity of seeing you on all the planned occasions of the Institute. I hope that between us we can discover what the Institute for Advanced Studies really is or may become. But whether or not we have success in this, I shall welcome the opportunity of seeing you at its affairs.

Miss Schwenk of my staff informs me that you have visited our office recently, presumably in connection with visiting Dr. John Z. Young. I hope you will continue to find your way to 16-512 even after John has returned to London.

There are many things I would like to discuss with you. If my office is a congenial meeting place, please do drop in whenever you can.

Cordially yours,



Francis O. Schmitt

11th May 1959

My Dear Norbert,

This is just to thank you most sincerely for all the time you spent with me last week. I know how busy you are and I can assure you that the discussions were of the greatest value and interest to me, and I am sure our Director also will be very glad to have any answer you may be able to give to his specific questions.

Would you please give Margaret my very best wishes; I am so glad that she is well. I took the liberty of giving her as a reference to the American Express so that she could describe me satisfactorily to the clerk.

I hope I shall see you again before too long.

Yours sincerely,

Grayhall



Professor Norbert Wiener,
Department of Mathematics,
Massachusetts Institute of
Technology,
CAMBRIDGE 39
Mass. U.S.A.

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Sender's name and address: Dr. W. Grey Walter,
Burden Neurological Institute,
Stapleton, Bristol.

AN AIR LETTER SHOULD NOT CONTAIN ANY
ENCLOSURE ; IF IT DOES IT WILL BE SURCHARGED
OR SENT BY ORDINARY MAIL.

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May 11, 1959

Mr. Edwin Levy, Jr., Chairman
Carolina Symposium
The University of North Carolina
at Chapel Hill
Post Office Box 538
Chapel Hill, North Carolina

Dear Mr. Levy:

I am very much complimented by your invitation to participate in the Carolina Symposium on The Image of Man: The Individual in an Accelerating Culture. However I find it necessary partly because I am not getting any younger and partly because of the great bulk of invitations I receive to limit my activities. Some limit of my activity is not a matter of choice for me but a matter of necessity and I am confining my efforts to those involving new scientific or literary work on my part. The combined effort of preparing a paper for a specific occasion and of the social events inevitably at such a meeting really mean an amount of fatigue on my part which is quite disproportionate to any good that I can do. I hope you will understand my position. Thank you for thinking of me and I wish you a very successful symposium.

Sincerely yours,

Norbert Wiener

NW:mnk

[ans 5/26/59]

May 11, 1959

Dr. Med A. Zweig
Kreuzgasse 7
Munchebuchsee,
Germany

Dear Colleague:

I should be very interested to see the study which you mention although I cannot undertake to follow it through in the immediate future as I am so loaded down with commitments I have already made.

Sincerely yours,

Norbert Wiener

NW:wmk

F O R T U N E

Editorial Department

9 Rockefeller Plaza, New York 20, N.Y.

May 12, 1959

Professor Norbert Weiner
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Professor Weiner:

A strange coincidence. Do you remember that we had lunch together at M.I.T. - you, Dr. Vikram Sarabhai, my wife and I? We spoke Italian and we talked about Ahmedabad. You told me that you had just finished a novel.

A few weeks ago Random House asked me to do the jacket for your book. They approved a rough sketch. For the background I would like to use the diagram of some sort of electronic circuit or blueprint. It would be there for purely suggestive, symbolic reasons, of course, but yet it should be something real and germane to the story. Could you send me something that I could use or indicate what I should use and where I could locate it? Random House seems to be in a hurry which makes me even more embarrassed about my request. I hope that you'll forgive me and that soon we'll be chatting Italian, or Dutch or something as if nothing had happened.

My wife asks to be remembered to you.

Best regards,

Leo Lionni

Leo Lionni

LL:ds

[ans 5/19/59]

REVEREND PETER McCORMACK
2801 TURK STREET
SAN FRANCISCO, CALIFORNIA

May 12, 1959

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

Dear Professor Wiener:

I appreciate the interest you expressed in your letter of February 24, regarding the proposed Commission of Inquiry into the Rosenberg-Sobell case.

Before proceeding further, I have been awaiting your reply to my last letter of March 31, before we set up the Commission, which I hope can get underway by the beginning of summer.

May I request your attention to this matter at your earliest convenience? I am most hopeful that you will be willing to serve.

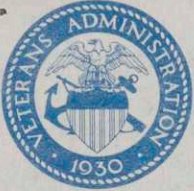
With your reply we will be able to set in motion the work of the Commission in the very near future.

I am enclosing a copy of a letter sent to a number of persons, which elaborates a bit on the scope and nature of the Commission.

Sincerely yours,

Peter McCormack

Peter McCormack



VETERANS ADMINISTRATION
HOSPITAL
PERRY POINT, MARYLAND

May 12, 1959

YOUR FILE REFERENCE:

IN REPLY REFER TO: 5042/178
OPPENHEIM, Joseph B.

Norbert Wiener, Ph. D.
Professor of Mathematics
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Dr. Wiener:

I am taking the liberty to draw your attention to one of our patients, who will be discharged this week, Mr. Joseph B. Oppenheim. Mr. Oppenheim had the privilege to have your advice before he left for Europe in 1957. He and also the undersigned have quite some confidence that you might be able to help our patient. Dr. Manfred S. Guttmacher, our consultant, is also very much interested in this patient.

Unfortunately Mr. Oppenheim had a nervous breakdown for the third time from which he has recovered. The question comes now where he could find a job and where he would find an environment in which his feelings would not be hurt. In spite of all his qualifications Mr. Oppenheim seems to us not to have the ability nor the will to advertise his efficiency. Analysis of his life indicates that in all fields of social contact he hates to make any showing of the favorable sides of his qualifications. It is self-evident that in our culture he must face disappointments, provided he does not have the feeling of security that he can do without full acknowledgement from his environment.

We certainly realize that we ask very much that you spend some part of your so very valuable time with one person outside your ordinary field of activity. Mr. Oppenheim has, however, the privilege to know you personally, and we had the pleasure to read some of your non-technical publications. This knowledge gave us the courage to ask you to take his case in consideration, if you find the time to do so.

The main problem seems to be that a man with definite technical qualifications and a very pleasant personality just refuses to advertise his abilities. We, from what we know about your writings, would not be surprised, if such a case would interest you to some extent.

If you **should** decide that you will find time for Mr. Oppenheim, we would suggest that you either write to us or write directly to him. His address is: Mr. Joseph B. Oppenheim, 4136 Pimlico Road, Baltimore 15, Maryland Telephone: Baltimore, FO 7-6984.

Hospital Visiting Days: Wednesdays, Saturdays, Sundays, and Holidays. Hours: 1 to 4 p.m.
Interviews with staff physicians on visiting days by prior appointment.

An inquiry by or concerning an ex-service man or woman should, if possible, give veteran's name and file number, whether C, XC, K, N, V, H, RH, RS, or loan number. If such number is unknown, service or serial number should be given.

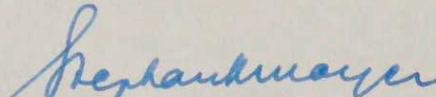
[ans 5/25/59]

OPPENHEIM, Joseph B.

In case you feel that it would be more convenient for you to speak with Mr. Oppenheim, he always would be glad to come to see you again.

In any case we will be extremely grateful for all the help that you possibly might be able to give him. We wish you to rest assured that we appreciate how much a sacrifice it means if you find time for such ^{help} outside your field of activity.

Yours sincerely,


STEPHAN K. MAYER, M. D.

NEW YORK UNIVERSITY
COLLEGE OF ENGINEERING
RESEARCH DIVISION

401 WEST 205 STREET

NEW YORK 34, N.Y.

MATHEMATICS DEPARTMENT
STATISTICAL LABORATORY
COMPUTATION LABORATORY

TELEPHONE: LUDLOW 4-0700

May 12, 1959

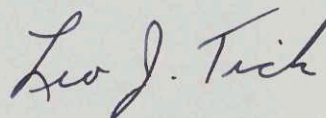
Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Professor Wiener:

I have been reading your book "Non-linear Problems in Random Theory" and I have found it most interesting.

I am enclosing a report of some work I did recently which in many respects is an application of some of the principles you have set forth in your book. I thought you might be interested in seeing this.

Very truly yours,



Leo J. Tick
Research Scientist

ljt:ts
enc.

[ans 5/14/59]

Dr J. G. Defares, M.D.

13 Mai 1959.

head of the pathologic physiology division.
Department of physiology,
University of Leyden, Holland

home address: Vijf Meiplein 54
Leyden - Holland

Professor N. Wiener,
Department of Mathematics,
Massachusetts Institute of Technology
CAMBRIDGE Mass.
U.S.A.

Dear Professor Wiener,

Right now I am reading your book "I am a mathematician", (1956) which fascinates me enormously.

As a physiologist I am much interested in communication theory. In your book (1956) you mentioned that your friend professor Lee was just finishing a book on communication engineering.

Has the book been published in the meantime and if so, under what title has it appeared and who is the publisher?

Thanking you very much for your help,

Sincerely yours,



Dr J.G. Defares

[ans 6/11/59]

J. POLONSKY
8, Rue Voisembert
ISSY-les-MOULINEAUX
Seine

May 13th 1959

Dr. Norbert WIENER
Professor of Mathematics
Massachussets Institute of Technology
CAMBRIDGE
(Massachussets)

Dear Maitre,

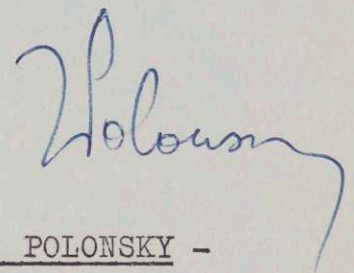
As soon as I arrived in Paris, I wish to express my sincere thanks and gratitude for the cordial welcome and encouragements you kindly reserved to me during my visit at M.I.T.-

I am reading now your mostly interesting book "Non-linear problems in random theory", which you have been so kind to dedicate to me. I am finding in it a great deal of information extremely useful to me, as well for my study, as for my engineering activities in the electronic field.

I do hope to have the privilege to seeing you during your next stay in Paris.

I beg to remain; Dear Maitre,

Sincerely Yours.



- J. POLONSKY -

May 13, 1959

Dr. Paul Watzlawick
41 Av. Sur y 4a CP., No. 10
San Salvador, El Salvador,
Central America

Dear Dr. Watzlawick:

Professor Wiener has asked me to reply to the letter you addressed to him on April 20.

I think I understand what you have in mind and I feel a certain sympathy with some of the ambitions you express. Nevertheless, I cannot think of any group here at the Massachusetts Institute of Technology in which work along the lines you indicate is going on. It may be worthwhile for you to write to Dr. James G. Miller, who is the Director of the Mental Health Institute at the University of Michigan in Ann Arbor. You may have followed their publications and, in particular, read their periodical entitled Behavioral Science.

Sincerely,

Walter A. Rosenblith
Professor of
Communications Biophysics

WAR:ng

bcc. N. Wiener ✓

May 13, 1959

Maison D'Edition Technique
Spalena 51
Praha, Czechoslovakia

Gentlemen:

I am very gratified to hear that you have published a Czech edition of my book, Cybernetics. The only corrected version of my book in existence is that of Hermann et Cie. which you must have already in your possession as I see you have been in correspondence with that firm. The earlier letter which you sent me unfortunately did not arrive so I appreciate your interest in seeing that the book appears in the best possible form.

Sincerely yours,

Norbert Wiener

NW:mmk



THE UNIVERSITY OF NORTH CAROLINA • *Consolidated Office*

University of North Carolina in CHAPEL HILL • North Carolina State College of Agriculture and Engineering in RALEIGH • The Woman's College in GREENSBORO

WILLIAM FRIDAY
President

May 14, 1959

CHAPEL HILL

Dr. Norbert Wiener
Department of Mathematics
Harvard University
Cambridge 39, Massachusetts

Dear Dr. Wiener:

Mr. Edwin Levy, Jr., the Chairman of the University of North Carolina Symposium, has written to you extending an invitation to address the University Community during the week of March 27, 1960, as a featured speaker for the Symposium.

I should like to join with Mr. Levy in extending this invitation to you. We sincerely hope that your schedule will permit you to participate with us in this significant occasion in the life of our University.

Cordially,

William Friday

ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
EASTCHESTER ROAD AND MORRIS PARK AVENUE
NEW YORK 61, N. Y.

OFFICE OF THE DEAN

May 14, 1959

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

Dear Professor Wiener:

I am writing to extend to you an invitation to participate in a Colloquium which is being held on June 8 and 9, 1959 as part of the activities of our first commencement week. The Albert Einstein College of Medicine is graduating its first class of medical students on June 10, 1959.

A committee of the faculty has planned this Colloquium under the general title of "Origin and Nature of Living Matter." During the two days of sessions there will probably be two presentations during each of the two mornings and one or two presentations on each of the two afternoons, with each speaker being allotted approximately one hour. Manuscripts are not being requested from the speakers and it is not our intention to publish the proceedings. However, should the speaker wish, equipment will be available for the recording of his remarks.

The formulation of the program to the present time is as follows. Dr. Philip Morrison of the Department of Physics at Cornell will open the sessions with a presentation dealing with the origin of the environment or, metaphorically, "How the Stage was Set." Dr. George Wald, Professor of Biology at Harvard University will then speak on "Aspects of Biochemical Evolution." Dr. H.J. Muller of the University of Indiana will present material under the title "Genetic Nucleic Acid, the Key Material in the Origin of Life." Dr. George Palade of the Rockefeller Institute has not yet submitted a title but as you know, his interests lie in the field of the ultra-fine structure of cells and organs as revealed by the electron microscope. Dr. Bernard D. Davis, Professor of Microbiology and Immunology at Harvard will speak on "Unity and Diversity in Biosynthesis."

The committee has asked me to extend to you this invitation to participate in the Colloquium with the thought that your interests in integrative mechanisms in man would provide an outstanding contribution to the general topic. Such

Professor Norbert Wiener

-2-

May 14, 1959

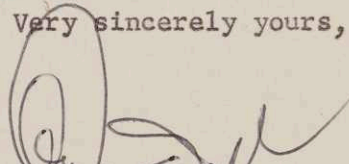
a presentation would logically shift the attention from the preceding presentations, which would be still on a cellular and organ level, to the mechanisms of integrative functioning within the intact individual. Subsequently, there would follow one or two presentations dealing with aspects of man's behavior and probably a philosophical presentation touching upon the contributions of science to man's understanding of himself and his relationships to other men and to the universe.

The Colloquium is to be held in our new auditorium which seats 750 and it is expected that the audience will be comprised largely of students and faculty of this College of Medicine, as well as of other medical schools and universities in the vicinity that are being informed of the Colloquium. There will also be a number of invited guests from Foundations and Research Institutes.

The University is providing for each speaker an honorarium of \$250.00 in addition to expenses for Mrs. Wiener and yourself, in the event that you can be with us. Living facilities will be provided either on the campus in the new College of Medicine dormitory, or the participants may elect to stay in a hotel in New York City. Transportation can be readily arranged from the city to the College of Medicine which is in northeast portion of the Bronx. I should add that, other than a cocktail party in honor of the speakers to be held the latter part of Monday afternoon, June 8th, no other formal events are planned and hence the evenings will be unscheduled for you.

I do hope that it will be possible for you to be with us. Your presence would add very great distinction to the occasion which we have planned. If, before making a decision, you desire additional information, one or two representatives of our faculty committee will be very happy to come to Cambridge to discuss the matter with you.

Very sincerely yours,



Marcus D. Kogel, M.D.
Dean

MDK:ma

[ans 5/19/79]

May 14, 1959

Dr. Med. Fritz Beyme
Steinengraben 79
Basel, Switzerland

Dear Dr. Beyme:

Many thanks for your interesting letter with the passage concerning the phallic fantasy of a patient of yours. While it is interesting in itself, I am not at all clear as to why you integrate it with my own ideas. Will you write to me in more detail about it and perhaps I will be able to see the connection better. I am sorry our paths did not cross in Basel but unquestionably I shall be there again in a few years. When I was in Basel my chief contacts besides that with Professor Ostrowski were with my old friend Monnier. Why don't you talk the matter over with Monnier who as a physiologist and a neurologist may be able to give you more detailed suggestions concerning your relation of the case you discuss and my ideas.

Sincerely yours,

Norbert Wiener

NW:mnk

May 11, 1959

Mrs. Harry G. Chase
77 Fairmount Road
Ridgewood, New Jersey

Dear Mrs. Chase:

I have very strong and pleasant recollections of the interesting lectures on physics which I heard your husband give and of his direct and firm personality. It is a great pleasure to receive letters which remind me of my early youth.

Sincerely yours,

Norbert Wiener

NW:mnk

May 14, 1959

Mr. Leo J. Tick
Research Scientist
Statistical Laboratory
New York University
401 West 205 Street
New York 34, New York

Dear Mr. Tick:

Professor Wiener wishes to thank you for sending him a copy of your paper on "A Non-Linear Random Model of Gravity Waves I". He found it very interesting and is very glad that his methods are finding applications.

Sincerely yours,

Margaret M. Kruger (Mrs.)
Secretary to Professor Wiener

DRAFT OF LETTER HAND-WRITTEN LETTER TO FAITH AND JOHN BLAKE

May 15, 1959

Dear Faith and John:

I cannot tell you what pleasure it gave Margaret and myself to receive your congratulations. I hope that the family friendship is maintained and we shall certainly do our part to keep it alive. We ~~for~~ our part have taken great pleasure in the increasing recognition which you are deservedly getting for your valuable share in the community.

Sincerely yours,

Norbert Wiener

DRAFT OF LETTER HAND-WRITTEN TO MRS. MARCELIE E. RAISBECK

May 15, 1959

Ma Chère Commère:

Many thanks for the friendly note you have sent me on my new appointment and for your husband's participation in it. I feel that our children and grandchildren are bringing us very close together. Margaret joins me in gratefulness for the kind words you have written us both concerning our little family and my own good luck.

Affectionately yours,

Norbert Wiener

DRAFT OF LETTER HAND-WRITTEN TO LOIS L. RICHARDSON

May 15, 1959

Dear Lois:

Notwithstanding the sadness of the occasion on which we last met, it is a great pleasure for Margaret and myself to feel that the friendship between our families which your sister Laura initiated is going on and on. I always have a particular warm emotion when I revisit my Ayer friends. My mother joins us in expressing great pleasure in seeing all of you again.

By the bye, our address is 53 Cedar Road, Belmont. When any of you come to town let us know and drop in on us and we certainly expect to see you often again in Ayer.

With kindest regards,

Sincerely yours,

Norbert Wiener

Hanns J. Maier
214 NE 14th Street
Grand Prairie, Texas

May 16, 1959

Prof. Norbert Wiener
Dept. of Mathematics
Massachusetts Institute of Technology
77 Massachusetts Avenue, Cambridge, Massachusetts

Dear Prof. Wiener:

I should like to ask your opinion of an idea that has preoccupied me for some time. I am not a mathematician, but a measurements engineer, and even in that field weak on theory. The idea is primarily the result of intuition rather than logic.

For this reason, the probability is high that one of the following conjectures applies to my subject:

- a) It has been considered or is being considered
- b) It has no scientific basis
- c) It lacks clarity to the extent that you cannot interpret it.

If any of these conjectures apply, I would not want you to waste your time on a reply. I shall expect none. If by some chance you do feel there is merit to what I have proposed, I should certainly appreciate guidance as to where and to who to go from here.

My reason for writing to you is that, from the time of my days at Tech, I have admired you as a mathematician, a philosopher, and a humanitarian.

-
1. One of the most significant forms of scientific advancement consists of the refinement or modification of existing theories and postulates.
 2. Some factors that permit this form of advancement are:
 - a) Consideration of an entirely different order of magnitude of one of the basic variables involved, or measurement of the variable with modern experimental tools of extended accuracy, resolution, and/or range.
 - b) A variable, heretofore considered unrelated, or heretofore undetected because of experimental limitations, is being considered.
 - c) More modern experimental methods permit the isolation of experiments from unwanted side effects, or permit insulation of experiments against a particular variable.A typical example of a. might be DeWitt's model of the gravitational field, depending upon the existence of particles of a characteristic dimension of the order of magnitude of 10^{-33} cm. In the same technical area, illustrating c., the as yet unrealized ability to insulate practically an experiment against gravity might yield significant observations to back up extension of relativistic theory.

3. Historically and chronologically, this type of advancement seems to manifest itself first with the illustration of the new principle in a specific experiment, which, contradicting the existing generally accepted theory, is identified at this stage as an exceptional case. To allow for it, the boundary conditions for the old theory are defined, or re-defined.
At any rate, each time such a revolution occurs, it is treated as an isolated case, investigated (technologically speaking) by the particular physical science to which it applies.
4. The question asked is: Is there a universal pattern?
5. If so, can the pattern be defined mathematically? Could, then, progress be both anticipated and precipitated, through a general mathematical method that could predict the variables, in a given theory, that are subject to evolution, and the direction that evolution is likely to take?
6. Such a method might involve a new concept of dimensional analysis, in which terms are defined by order of magnitude in addition to dimension, and it would require extensive application of statistical mathematics in the treatment of primary (obvious) and secondary (peripheral) variables believed to be involved in the phenomenon subject to study. The method might also require the formulation of a "hypothesis of development of scientific measuring apparatus", a formulation that could help predict what a theory might look like under a (figuratively speaking) higher powered microscope than that currently available. Past scientific history could be utilized to formulate as well as verify the basic concept.
7. It has been stated that progress in the basic sciences requires scientists that are permitted to observe freely, without the pressure of preconceived, mandatory results. Proposed here is a crystal ball as an additional tool.

If what I have written is a great deal of non-sense, I should like to apologize for having taken the time of a man as eminent as yourself. At any rate, thank you for your consideration, and best wishes for the future.

Sincerely yours



Hanns J. Maier

May 17, 1959. San Francisco.

Professor Norbert Wiener
Mass. Institute of Technology
Cambridge, Mass.

Dear Sir:

Under separate cover I have taken the liberty of mailing to you some information about the scientific-philosophic work of Jacobo Drucaroff - my first cousin - a resident of Buenos Aires. The material I sent comprises 34 typewritten (double-spaced) pages:

12 pages contain the Table of Contents of a 275-page manuscript entitled: "Hacia Una Unica Ciencia Universal". (I did the sporting thing and refrained from sending all 275 pages).

8 pages contain excerpts from his letters to me. These excerpts relate to his work.

14 pages - in the original Spanish - contain his latest attempt to briefly describe his work.

All of this may be read in less than an hour. It should serve as an introduction to Drucaroff's plan for the estructureation of a "TIME-SPACE UNIVERSITY" ... and as an introduction to the seemingly important scientific-philosophic conclusions which he has extracted from his private "quarry" (University).

In November of 1950 I had sent you a hopelessly inadequate explanation of his work. In your reply you wrote: "I hope he enters into correspondence with me soon, as another six weeks will find me on my way to Europe." When I tried, subsequently, to communicate with you again you had embarked upon a world tour.

Drucaroff has been working on his project for approximately 23 years. In its final form it will comprise:

1. The blue-print for a Time-Space University a University which is divided into three zones: Biology, Physics, Sociology.

2. Approximately 5,000 pages - each paragraph of which will describe a section of the University. (Approximately 1200 pages - in their final form - are now ready for publication. These pages pertain to the zone called: "Biology"). (Moreover, all the material relating to the zones called: "Physics" and "Sociology" is ready - but it requires condensation and "streamlining".)

In January of 1950 the late John Dewey wrote - in reply to my letter:

"Drucaroff's work is certainly adventurous and should be properly encouraged."

Argentina is a troubled land. "Encouragement" for Drucaroff must be imported. It should take the following form:

1. Someone should help him to complete his work in the Spanish language and, at the same time, organize a team of translators to make a rapid translation of his entire work into the English language. Since I have been working with him in the past, it is logical to assume that I could readily be of some assistance to him now.

2. Once his work is ready we should bring it to the United States where a "PLANTA UNIVERSITARIA PILOTO" should be built to his specifications.

I think that an organization such as UNESCO - or some University - should provide the means to do this.

Were it not for the extraordinary nature of this work I would not trouble you, Professor. I am sure that you are extremely busy. Perhaps, however, you will find the time to read the material I have sent to you and give me your opinion with complete frankness.

Sincerely yours,

Ralph Farbman

Ralph Farbman
Beresford Hotel
635 Sutter Street
San Francisco 2,
California

BUENOS AIRES, Argentina, April 3 (UPI)—Thousands of stone-throwing Peronist and Communist workers rioted in downtown Buenos Aires tonight in protest against the government's austerity and labor control policies.

Reports said more than 200 rioters were arrested and at least 60 were injured in the disturbance that lasted several hours.

