

239

CORRESPONDENCE Dec. 12-31, 1957

N. WIENER MC 22

December 13, 1957

Dr. Hans H. Biberstein
667 Madison Avenue
New York 21, New York

Dear Dr. Biberstein:

Many thanks for your letter with the data concerning the Wiener family. It is quite clear that Rabbi Wiener was not my great, great grandfather as there seems to be no connection with the Akiba Eger family, and I am quite sure that I descended from that family on the Wiener side. What seems most likely to me is that the brother of the Rabbi Eger of whom you write me was my great, great grandfather, and that he married the daughter of Akiba Eger. This would fit all the dates I know and would make good sense.

One interesting fact is that my grandfather married in Bialystok in Russia into a family of people engaged in tanning. This would fit the fact that the Wiener family in Krotoschin was engaged in tanning and might have had contacts in this field in Bialystok. Of course all this is conjectural but not completely unreasonable.

With thanks to you, and your wife, my wife joins me in sending you our wishes of the season.

Sincerely yours,

Norbert Wiener

NW:AD

December 13, 1957

Mrs. Emmet J. Hughes
1 West 72nd Street
New York City, N.Y.

My dear Mrs. Hughes:

In reply to your letter of December 11th,
I am afraid you are under a misapprehension, as I have
not worked in the field of sleep learning at all.

Sincerely yours,

Norbert Wiener

NW:AD

December 13, 1957

Dr. Eduard Luedicke
675 Coleraine
Renfrew
Ontario, Canada

Dear Dr. Luedicke:

If you can come into contact with me
and talk things over in the spirit of your letter
of December 9th, I should be glad to be at your
disposal.

Sincerely yours,

Norbert Wiener

NW:AD

[encl/22/57]

December 13, 1957

Miss Florajeanne Wallick
498 So. High Street
Denver 9, Colorado

My dear Miss Wallick:

I am referring your letter of November 21st to Dr. Rosenblith of our Electronics Laboratory who has done some work, or at least knows of some work, which has been done, concerning the return of brain wave control flashes to the eye. This is the work that I can think of that is most nearly connected with your request.

Sincerely yours,

Norbert Wiener

NW:AD

cc to Dr. Rosenblith

Dec. ~~12~~¹³, 1957

Prof. Lupo Rose
Rendiconti Del Circolo Matematico Di Palermo
Via Archirafi 34
Palermo, Italy

PLEASE RETURN PROOF SHEETS OF PAPER BY
AKUTOWICZ AND WIENER ACCIDENTALLY MAILED
October 15, 1957 STOP WE WILL RETURN THEM
IMMEDIATELY

Norbert Wiener

LIBERTY POWDER DEFENSE CORPORATION
A SUBSIDIARY OF OLIN MATHIESON CHEMICAL CORPORATION
BADGER ORDNANCE WORKS
BARABOO, WISCONSIN

Telephone - Sauk City 500

Teletype - Sauk City 8578

16 December 1957

no answer needed

Prpf. Norbert Wiener
M.I.T.
Cambridge, Mass.

Dear Dr. Wiener,

I have meant to write to you much sonner after our 25-min. session over the cigars in front of the Auditorium at Grinnell College during that worth-while convocation colloquium, but the pressure of the missile fuel game in which I find myself (at least until next 4th March when we sail for Belgium on SS RYNDAM) has kept me from much personal correspondence. However, I vowed that before this morning was over, I would write you; here 'tis. Being self-typed with 1 finger, it will not look professional; the thoughts, too, are amateurish.

As I recall, we ended our conversation in midflight on what I term the "infinite value of the Individual", based jointly on the Greek concept of the humanists and the Hebraic-Christian concept that, since all men are sons of God and brothers, they are all "touched with the finger of God". I am deeply concerned with this. At present I am willing to give up my \$18,000/year base-salary (plus bonus etc.) if I can find a graduate berth to investigate one thing: how to retain to adulthood the intellectual curiosity of the 6-year-old; our educational system loses it somewhere. Hence, as has so lately (and belatedly) been pointed out, we lose scientist-prospects, but we also lose p̄rospects in all other fields of human endeavor.

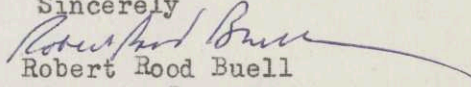
The prodigality of the waste of our only reproducing natural resource (brain power) is even more deplorable than our waste of natural physical and mineral resources. On the eve of my departure to do the NATO work in the 5-power cartel for Leopold, I think perhaps I am derelict in my duty to my country and to this ideal of human worth. After I did the 90 sem. hr. requirement in chemistry for the Ph.D., I did the 60 sem. hr. requirement in education and psychology for the Ph.D. in science (chemistry) education. Now, if ever, I should be of use; but I do not find the present retread program for secondary-school teachers, or the emphasis on broader secondary-school offerings in mathematics and science, the answer to my question about improved scientist- and mathematician-production in this country. As usual, we are thinking in quantities, and NOT in terms of quality. Pres. Eisenhower was right when he said one first-class man cannot be replaced with ten second-class men. We need to find, to educate, to stimulate after education, and to create a climate in which synthesis of field can occur for the highly educable; we need to start that in the elementary school (where I want to do my work), and we need with infinite intensity of needing, the re-alignment of our educational curriculum to produce the Renaissance Man anew in this Second Renaissance. Just as the maritime prosperity of Europe in the First Renaissance released men to find like da Vinci, synthesized truths from many fields, so the electro-electronic prosperity of the XXth century has released more men, and we must create like the Medicis, a climate in which this new synthesis can occur.

Yesterday Rabbi Finkelstein of the Jewish Theological Seminary said in a TV presentation (WISDOM-- NBC network), that America has a chance to become a nation-prophet, a collective-prophet. I firmly believe this, too, though it had not formulated in exactly that phrase. Finkelstein has thought deeply on this matter; others have, too. But I think that Chet Huntley spoke out on a program Dec. 8 (Outlook) as a commentary on a 10-min. film of Dr. Edward Teller's testimony before the Senate committee, what must be the popular attitude against those of us who are egg-heads: Huntley said that Teller made two erroneous assumptions, if you remember: (1) he assumed that government could, like science, be conducted on a ~~human~~ ^{rational} basis, whereas everyone knew that politicians run it on an other-than-rational basis; and (2) the politicians could not understand the pure-reason approach of the scientists, hence were inimical to what they did not understand. Just as Toynbee pointed out that he wished the so-called Christian nations of the Western World would allow Christianity to operate in their governments to see what a vital change it could make in the world, so I would say to Chet Huntley and others of his persuasion, I would like to see the rational approach applied to government just once, to see what a vital change it might make. I do not want, with the 1792 French, to worship the goddess Reason; however, I would like to see it put to work in high places. It might lead to what Dean Jacks of Manchester College termed the required better-than-now-~~is~~.

Firmly do I believe, too, that too many of us scientists, both pure mathematicians and applied technologists, have withdrawn from any speaking out our minds; we need to stand up, like the humblest man in the New England town meeting, and speak our thoughts. Unfortunately, Pollard's assumptions at Grinnell that science is a restrictive community distating that those who would be members must obey the credo (with which I do not concur in the least; that is pure totalitarianism) is seen far too often in this other aspect: that many--and I have heard them--feel that those of us like Teller who speak out in public are fools, casting pearls before swine and getting scientists "a bad name" for entering politics. In my opinion, quite the contrary should be our goal: we must take on our own burthens, speak up and speak our minds, if we are to maintain our infinite value as individuals.

My sincerest best wishes that you have a delightfully merry Christmas and may 1958 bring you even greater prosperity of mind, bodyhealth, and (of course) purse.

Sincerely


Robert Rood Buell
Technical Coordinator
LPDC subsidiary (War Plants)
Olin Mathieson Chem. Corp.

rrb-ipse

CIRCOLO MATEMATICO DI PALERMO
VIA ARCHIRAFI, 34

Palermo, 16 Dicembre 1957

Prof. N. WIENER
Massachusetts Institute of Technology
CAMBRIDGE 39, Mass. U.S.A.

Caro Prof. Wiener

Ricevamo il Suo telegramma e subito ci premuriamo di inviarLe ancora una volta le bozze. Queste già trovavasi in tipografia per la stampa del fascicolo.

La preghiamo, appena avrà apportate le relative correzioni, di inviare a stretto giro di posta, per via aerea.

Istinti saluti.

IL TESORIERE

F. de Franchis

BRODIE INDUSTRIAL TRUCKS, INC.

SINCE

1948



MATERIALS HANDLING EQUIPMENT DISTRIBUTORS

50 Commercial Street, Malden 48, Mass. • Davenport 2-1410

December 16, 1957

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

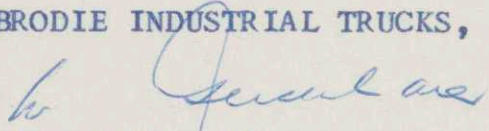
Dear Professor Wiener:

Thank you for your letter of December 6,
and the enclosed photograph. I would appreciate
it very much if you could submit a very brief
outline of your proposed talk.

Thank you for your consideration in this
matter.

Very truly yours,

BRODIE INDUSTRIAL TRUCKS, INC.


Walt Geisenhainer
President

WG:bac



kollsman instrument corporation

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DOUBLEDAY & COMPANY, INC., 575 MADISON AVENUE, NEW YORK 22



MURRAY HILL 8-5300

16 December 1957.

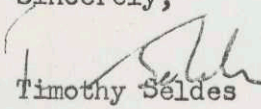
December 11, 1957

Dear Mr. Pick:

I am sorry we are not going to be able to make an offer for SCIENCE FICTION BY SCIENTISTS. The idea is an interesting one but we have not had too much success with anthologies that do not have some special connection.

Best wishes.

Sincerely,


Timothy Seldes

TS/ng

Mr. Gerard Pick
Kollsman Instrument Corporation
80-08 45th Avenue
Elmhurst 73, New York

ms to Otis Kline Associates

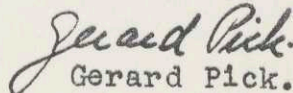
Dear Dr. Wiener:

The letter - reproduced on the left - serves to show that I am still trying to get the SCIENCE FICTION BY SCIENTISTS Anthology published.

Unfortunately, neither my agent nor I have been successful yet. However, I do want you to know that we are trying; maybe, the aftermath of Sputnik will help.

Thanks for your patience.

Sincerely:


Gerard Pick.

MINIATURE A. C. MOTORS • RADIO COMMUNICATIONS AND NAVIGATION EQUIPMENT

December 16, 1957

Mr. H. R. Frisch
28 Meadowland Drive
Brampton, Ontario
Canada

Dear Mr. Frisch:

I have received your letter of December 11th regarding your book "The Statistical Appraisal of Chess - How To Break the Russian Hegemony".

While I consider myself a poor chess player, if you still wish to have me read your manuscript I will be glad to do so. However, I cannot promise an early return of it as my work is such that it will be some time before I can look it over.

Sincerely yours,

Norbert Wiener

NW:AD

[ans 1/4/58]

December 16, 1957

Professor Auriel Wintner
Johns Hopkins University
Baltimore, Maryland

Dear Wintner:

The enclosed paper has been called to my attention by Professor Masani who is now working with me. Do you think you can put it into the American Journal of Mathematics? Meanwhile I have received our joint paper several months ago, and am assuming that it is on its way to publication in the American Journal of Mathematics. I have some new ideas in that direction which I want to take up with you when I see you again next summer.

Have you seen Friedrich's work on integration in function space? It seems to be extremely closely related to my own, and I want to discuss this with you, too.

Sincerely yours,

Norbert Wiener

NW:AD
Enc.

December 17, 1957

Houghton Mifflin Company
2 Park Street
Boston, Massachusetts

Gentlemen:

I have just received your check and am gratified to hear that the Spanish edition has gone through.

I am still uncertain of what the situation is with the Japanese edition which appeared some time ago. Japanese publishers are notoriously slack in their ways, and I should appreciate it if you would try to find out what they have done about it.

Sincerely yours,

Norbert Wiener

NW:AD

December 18, 1957

Mr. Walt Geisenhainer, President
Brodie Industrial Trucks, Inc.
50 Commercial Street
Malden 48, Massachusetts

Dear Mr. Geisenhainer:

My secretary has already informed you that I am not in a position to send you an outline of my talk. As you seem to find this necessary, probably the best thing for both of us is to cancel the talk.

Sincerely yours,

Norbert Wiener

NW:AD

Translation of letter dated Dec. 19, 1957

Dear Professor Wiener:

I should be extremely glad if you could give me the opportunity to make a claim on your academic advice.

Before the War, I worked with Telefunken under Professor Schroter on the sending of messages over distances, and then in 1950 I took my Engineering Degree at the Technical University of Berlin. In 1955 I took my Doctors Degree with the work from the problem of sending impulses to a distance under Prof. Hafsls of Karlsoubie(?). In April 1955 I came to Canada with the RCA where in 1956 I became in the plant of the RCA making components in Renfrew.

I believe that I may feel that the purely scientific side of my present work is not as emphasized as I first believed that it would be, and would be glad to receive some advice in what direction I should extend my private studies.

If you find the time, dear Professor, to grant me a short interview I would be very glad.

Respectfully yours,

Dr. ing. Eduard Luedicke
675 Coleraine
Renfrew
Ontario, Canada

Professor N. Wiener, Massachusetts Institute of Technology,
Cambridge, Mass. U.S.A.



UNITED KINGDOM ATOMIC ENERGY AUTHORITY.

19th Dec. 1957

ATOMIC WEAPONS RESEARCH ESTABLISHMENT,
ALDERMASTON,
BERKSHIRE.

Dear Professor Wiener,

I noticed in your paper at the Third Berkeley Symposium a reference to "steady wind-tunnels". Can you give me the refs. to the Russian work you refer to? I enclose a reprint of mine which shows, I think, that you can define "statistical" temperatures, pressures etc and that these turn out to be averages over the locally measured quantities. My treatment seems neater than the very similar one of Lebowitz, because I do not have to introduce "reservoirs" explicitly.

I am wondering more and more whether ergodic theory is really what is wanted for the "justification" of stat. mech. and whether E.T. Jaynes' recent papers, based on information theory (Phys Rev a few months ago) are not better.

Here is my difficulty with the ergodic approach. Consider a gas in a cubical box. If the gas is perfect the hypothesis is false in almost any form. (All the single-atom energy levels are multiples of the quantity $h^2/8md^2$, so all the characteristic frequencies are commensurable.) If we introduce interactions between the atoms, the possibility of phase-changes immediately enters the picture. In other words, there are regions of phase-space which are difficult to enter or leave. However, if we treat an imperfect gas strictly according to the ergodic hypothesis we can get an abrupt transition gas-liquid, but we can never get metastable liquid or vapour - yet both of these are observed experimentally. Therefore a strict treatment based on the hypothesis is throwing something away that we ought to keep.

A third type of assembly for which the hypothesis is of little use is provided by the work of Fermi et al. at Los Alamos. They studied, on the machine, ^{strings of} heavy particles coupled "not quite harmonically" with one another. Certain cases, not at all artificial, were found in which such assemblies returned very nearly to their initial configurations ~~without~~ ~~more~~ only about six of the possible modes being significantly excited meanwhile. Here again, an ergodic treatment would be of very limited use in describing the actual behavior of the assembly as observed.

So we have at least three types of assembly in which an ergodic type theory is either false or misleading, and one wonders whether such treatments have any range of application at all.

I should much appreciate any comments you may have on this point. Jaynes' new approach seems, as far as I can see, to be free from these objections. I think he ought to say rather more precisely what are the "premises" and what is the "conclusion" about one of his assemblies - i.e. exactly what information he feeds in and what he takes out, but this could be put right fairly easily.

Yours sincerely

H. N. V. Temperley.

P.S. I think you are very hard on Gibbs in your Cybernetics! I know his approach isn't rigorous, but I don't think he ever really believed that it was. And, with all due respect, the mathematicians still haven't found a rigorous approach! Van Hove could write in a very recent review "The fundamental problem of S.M. is still far from settled."

[Ans 2/29/58]



EINE FREIE STIMME DER FREIEN WELT

Luftpost

Herrn

Prof. Dr. Norbert Wiener
Massachusetts Institute
of Technology
Cambridge 39, Mass./USA.

BERLIN-SCHÖNEBERG · KUFSTEINER STRASSE 69

SAMMELRUF 71 02 71 · FERNSCHREIBER 0183790

IHRE ZEICHEN

IHRE NACHRICHT VOM

UNSERE ABTEILUNG

UNSERE ZEICHEN

DATUM

Kulturelles Wort
Funk-Universität

E./Kz

20.12.57

Sehr geehrter Herr Professor Wiener!

Haben Sie zunächst besten Dank für Ihren Brief vom 10. d. M. Wir haben es sehr bedauert, dass Sie aus gesundheitlichen Gründen an der rechtzeitigen Fertigstellung Ihres Vortrages zum Thema "Semantik und Kybernetik" gehindert worden sind und wir deshalb die für den 12. Dezember vorgesehene Sendung ausfallen lassen mussten. Sicherlich wird dieser Ausfall auch für unsere Hörer eine Enttäuschung gewesen sein. Umsomehr freuen wir uns über Ihren Vorschlag, uns das Referat bis Mitte Januar 1958 zu übermitteln. Da wir Anfang Februar die Möglichkeit haben, Ihren Vortrag noch innerhalb des Ihnen vorliegenden Programmes nachzuholen, wären wir Ihnen sehr dankbar, wenn es Ihnen möglich wäre, uns diesmal das Referat rechtzeitig, d. h. bis zum 20. Januar, zu schicken; wir würden nämlich versuchen, den Vortrag erneut in den Rundfunkzeitungen anzukündigen.

Indem wir Ihnen für die kommenden Feiertage alles Gute und vor allem baldige Genesung wünschen, verbleiben wir mit den besten Empfehlungen

und dem Ausdruck unserer
vorzüglichen Hochachtung

R I A S
BERLIN

L. P. Dalcher *Kundler*
L. P. Dalcher Kundler

HE

NEW YORK UNIVERSITY
INSTITUTE OF MATHEMATICAL SCIENCES

25 WAVERLY PLACE, NEW YORK 3, N.Y.

TELEPHONE: OREGON 4-0734

December 20, 1957

Professor Norbert Wiener
Mass. Institute of Technology
Cambridge 39, Mass.

Dear Professor Wiener:

The comments you make in your recent letter concerning the "integration in Hilbert space notes" were of considerable interest to us. Though we were aware of the relationship between the integral of the notes and your integral over differential space, we apparently failed to express this clearly.

One of the motivations for the approach followed in the "notes" was to find a construction of a totally additive integral over a "global" enlargement of Hilbert space, in which the unitary transformations of Hilbert space would have a natural extension, in such a way that the integral would exhibit invariance under these transformations. An added point here was that the transformation of the integral under "unitary changes of variable" should be described explicitly enough so as to be useful in the actual evaluation of these integrals. The material of the notes, in fact, contains the construction of such a global theory which will accommodate simultaneously a given countable set of unitary transformations.

Any comments you might care to make on these matters, which you feel would enhance our understanding of them, will be greatly appreciated.

Respectfully yours,

K. O. Friedrichs

K. O. Friedrichs

KOF:la

P.S.: Chapter II is attached to Chapter I.

HARVARD MEDICAL SCHOOL
DEPARTMENT OF PSYCHIATRY

PHILIP SOLOMON, M. D.
Asst. Clinical Professor of Psychiatry
Physician-in-Chief
Psychiatry Service

BOSTON CITY HOSPITAL
Please reply to
57 Chatham Street
Brookline 46, Mass.
Telephone BE 2-3435

December 20, 1957.

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

Dear Prof. Wiener,

The Office of Naval Research (Physiological Psychology Section), Harvard Medical School, and Boston City Hospital (Psychiatry Service) are jointly sponsoring a Symposium on Sensory Deprivation in Boston on June 20 and 21, 1958. Because of your interest in the work in this field, we would like to invite you to attend the symposium and participate in the discussion of papers.

The symposium is planned as a closed working meeting of those who have a specific contribution to make in this area. We hope to have approximately six papers presenting reports of ongoing research and three papers relating this work to various theoretical interests. In addition to the people offering papers, there will be a limited group of approximately thirty guests who may participate in the discussion of the various papers. The enclosed provisional program will give you a more detailed idea of the arrangements. The proceedings of the symposium including the discussion are to be published as a monograph.

Should you care to have your wife and family accompany you, there will be a program of entertainment organized and provided for them without cost.

We would be grateful to you for an early reply.

Very truly yours,

Philip Solomon
Philip Solomon, M. D.

*We would be honored
to have you with us!*

PS/11

[enc 1/13/58]

Symposium on Sensory Deprivation

Provisional Program

General Chairman - Dr. Philip Solomon, Boston

Friday, June 20, 1958

<u>9:00 A.M.</u>	Registration-----	Faculty Room, Harvard Medical School
Session I	Chairman	Prof. Wolfgang Kohler Swarthmore College
<u>9:15</u>	1st paper	Prof. Woodburn Heron McGill University
<u>9:45</u>	Open discussion	
<u>10:05</u>	2nd paper	Dr. Leo Goldberger New York University
<u>10:35</u>	Open discussion	
<u>10:55</u>	3rd paper	Prof. Jerome Bruner Harvard University
<u>11:25</u>	Open discussion and Chairman's closing remarks	
<u>12:00</u>	Leave by private cars for Boston City Hospital	
<u>12:30 P.M.</u>	<u>Luncheon, Vose House, BCH</u>	
<u>1:45</u>	Leave by private cars for HMS	
Session II	Chairman	Dr. John Lilly Nat'l. Inst. of Mental Health
<u>2:15</u>	4th paper	Prof. Jack A. Vernon Princeton University and Prof. John Hoffman Princeton University
<u>2:45</u>	Open discussion	
<u>3:05</u>	5th paper	Dr. Jack H. Mendelson Mass. General Hospital
<u>3:35</u>	Open discussion	

Symposium on Sensory Deprivation

Provisional program of entertainment for
those accompanying participants.

Friday, June 20

9:30 A.M. Sight-seeing tour by bus from Somerset Hotel.
Historic Boston - Old South Church,
Bunker Hill, etc.

12:30 P.M. Luncheon, Harvard Faculty Club, Cambridge
Tour of Harvard Yard, Glass Flowers,
Fogg Art Museum, etc.
Mrs. Jack Gardner's Palace

5:00 Return to Somerset Hotel

6:00 Cocktails, Harvard Club

6:30 Dinner

7:30 Address, Dr. Hebb

8:30 Boston Pops, Symphony Hall

Saturday, June 21

9:30 A.M. Boston Arts Festival, Boston Garden

12:30 P.M. Luncheon, Hotel Ritz

~~INVITED~~ DISCUSSANTS

(accepted)

~~Dr. Floyd Allport~~
~~Syracuse, New York~~

Dr. W. H. Bexton
McGill University

Dr. Grete Bibring
Beth Israel Hospital

Dr. Carl Binger
Mass. General Hosp.

Prof. Edward G. Boring
Harvard University

Dr. Mollie Brazier
Mass. General Hosp.

Dr. Enoch Callaway III
University Hospital

~~Dr. A. Hadley Cantril~~
~~Inst. Internat'l. Soc. Res.~~

Dr. Stanley Cobb
Cambridge, Mass.

Dr. Sanford I. Cohen
Duke University

Dr. Esther Davidson
Boston City Hospital

Dr. Derek Denny-Brown
Boston City Hospital

Dr. Robert Doane
McGill University

Dr. Charles DuToit
Mass. General Hosp.

Dr. Frank Erwin
Mass. General Hosp.

Dr. Charles Fisher
New York 21, N.Y.

Dr. Henry Fox
Peter Bent Bringham Hosp.

Dr. Sherman Friedman
Mass. Mental Health Center

Dr. Daniel Funkenstein
Boston Psychopathic Hosp.

Prof. Robert R. Holt
New York University

Dr. Roy Hoskins
Office of Naval Research

Dr. George Klein
Research Center Mental Health

Dr. Philip Kubzansky
Boston City Hospital

Dr. P. Herbert Leiderman
Boston Psychopathic Hosp.

Dr. Andreas Marcotty
Boston City Hospital

~~Dr. James Miller~~
~~Mental Health Res. Inst.~~

Dr. Asenath Petrie
Boston City Hospital

Dr. Elvin V. Semrad
Mass. Mental Health Center

Dr. Harry Solomon
Mass. Mental Health Center

~~Dr. Alfred H. Stanton~~
~~McLean Hospital~~

Dr. Richard Trumbull
Off. of Naval Res. Wash, D.C.

Dr. Louis Jolyon West
Oklahoma City, Oklahoma

Dr. Donald Wexler
Boston City Hospital

Dr. Robert W. White
Harvard University

Dr. Herman Witkin
State Univ. of New York

Dr. Milton Greenblatt
Mass. Mental Health Center

Dr. David Rapaport
Austen Riggs Center, Inc.

Dr. Horace G. Magoun
University of California

Dr. Jay T. Shurley
University of Oklahoma

Dr. Robert Grenell
University of Maryland

Dr. George Ruff
Aero-Medical Laboratories

Dr. Austin Riesen
Univ. of Chicago

Dr. Norman Rosenweig
University of Michigan

Dr. Warren S. McCulloch
Mass. Institute of Technology

Dr. Fritz Redlich
Yale University

Prof. Norbert Wiener
Mass. Institute of Technology

Dr. William Malamud
Mass. Memorial Hospital

Dr. Joel Elkes
St. Elizabeth's Hosp., Wash. D.C.

RCA VICTOR COMPANY, LTD.

RENFREW, ONTARIO
CANADA



December 22, 57

PLEASE REFER REPLY TO.

Dr. Eduard Luedicke

675 Coleraine
Renfrew / Ontario
Canada

Prof. Dr. Norbert Wiener

Massachusetts Institute of Technology

77 Massachusetts Ave.
Cambridge 39, Mass

Dear Professor Wiener:

Thank you very much for your letter of Dec. 13, 57. If it is convenient for you I would like to propose for my visit one Friday or Saturday afternoon in January 58.

Renfrew is located 60 miles west of Ottawa and the distance is about 800 miles. Provided the highways are snowfree I could leave Renfrew on the day before to be in Cambridge the following day in the afternoon.

Thanking you again for your kind offer and wishing a merry christmas and a happy new year, I remain respectfully

Eduard Luedicke

(Eduard Luedicke)

*Friday - Jan 10
17
24
31*

[and 1/9/58]

AMERICAN JOURNAL OF MATHEMATICS
THE JOHNS HOPKINS UNIVERSITY
BALTIMORE 18, MARYLAND

Dec. 23, 1957.

Dear Wiener:

Many thanks for your lines of Dec. 16; it was good to hear from you. — I looked over Srinivasan's ms. which you sent me, and my first impression is that, though its results are all right as far as they go, they add little to your own results, and those you had together with Young (on p -variation — in case of one variable, to be sure). In order to be on safe ground, I thought I shall consult on the ms. somebody like Pitt or Dieudonné, and let you know afterwards whether we can use the ms.

I still hope that I can see you before next summer.

Best wishes from house to house — also to the semine Mr. James.

Sincerely,
[and 1/13/58] J. L. Wiener.

Please excuse the hand-writing — the rec. is on her vacation.

SCHERING

SCHERING CORPORATION

BLOOMFIELD, NEW JERSEY

December 26, 1957

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

Dear Dr. Wiener:

We will never forget the stimulating day we spent with you last May, but nothing was done about following up with some specific experiments. I think this was due to misunderstanding. I assumed that you were working with Merck-Sharpe and Dohme.

I am enclosing a copy of a letter to Rosenblith. His letter was in answer to a suggestion I made to Dr. Brazier in New York recently.

I often think of Peggy out at Chicago, and hope she is happy. I know some wonderful people at the University, and I hope she has found them, especially an Endocrinologist named Ira Wool who could be very helpful.

Please give Mrs. Wiener the most cordial greetings from Francis Mechner, Julie Knapp, Gordon Thomas, and myself.

Sincerely,

Charles D. Hendley

Charles D. Hendley
Pharmacologist

CDH:am

Enclosure

Secretary to
Dr.N.Wiener
Cambridge,Mass.

JOSEPH WILDER, M.D.

5 EAST 73RD STREET
NEW YORK 21, N. Y.

12/26/57.

BUTTERFIELD 8-8510
RIVERSIDE 9-1153

Due to illness I missed Dr.Wiener,s lecture at the Virchow Society in New York in which I was very much interested. I would appreciate it very much if you could let me know whether this lecture is going to be published and in what journal?

Thank you.

Sincerely yours

J. Wilder

[ans 12/31/57]

Polytechnic Institute of Jassy
Editorial Staff of the BULLETIN

Jassy, December 28, 1957

Remonera

Dear Professor Dr. Norbert Wiener :

Ready to sacrifice a part of our scientific career in the interest of international scientific cooperation, the Editors of the BULLETIN OF THE POLYTECHNIC OF JASSY renew the sincere and heartily invitation to send us gratuitously all your available publications (reprints, new books for favour of Review, theses accepted for higher degrees, Yearbooks, new and back items of periodical publications).

Let me to be expounder of our anticipated gratitude.

With the best wishes and greetings for a HAPPY NEW YEAR!

Very sincerely yours,

Prof. Dr. D. Mangeron.

Mangeron

Editorial Staff of the BULLETIN

No answer needed

HANDBOOK OF OPERATIONS RESEARCH

publisher
McGraw-Hill Book Company

editor-in-chief
Melvin E. Salveson

December 28, 1957

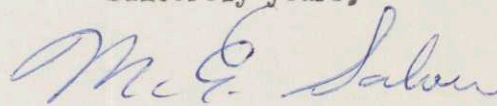
Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge, Mass.

Dear Professor Wiener:

I should like cordially to invite you to be a contributing author to this Handbook. In particular, you could make important contributions through compact sections, one on prediction and extrapolation and one on basic principles of Service Theory illustrated with reference to economic and operational phenomena in contrast to hardware systems.

If you would be interested in making such contribution, I should look forward to hearing from you at your earliest convenience.

Sincerely yours,

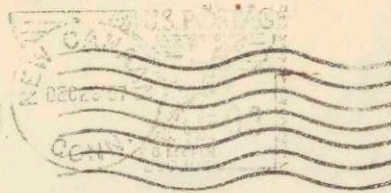

Melvin E. Salveson

MES/js

please address correspondence to
Editor-in-Chief, 16 Parish Road, New Canaan, Connecticut, U.S.A.
telephone WOODWARD 6-3350

[ans 1/2/58]

M. E. SALVESON AND COMPANY
16 Parish Road
NEW CANAAN, CONNECTICUT



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

24 Fifth Avenue
New York, New York
December 31, 1957

Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Norbert Wiener:

Being a layman, I read your book for whatever I could get from it. However, your observations, philosophy, etc. proved very interesting.

You are by nature gifted with an extremely fine analytical mind so far as science is concerned; yet, in certain parts of your book, your analysis also spills over into your emotional life, so that part of the book assumes the nature of an emotional catharsis.

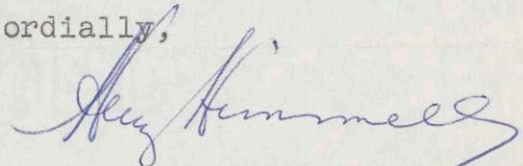
To many future generations of Mathematicians, your book will undoubtedly be a fine journal orienting them in the world of mathematics 1900-1957, and it probably will be a joy for them to be wandering about, albeit by proxy, amongst so many different countries and so many brilliant men in their own chosen field.

It is really too bad that you did not submit yourself to psychoanalysis instead of continuously trying to prove to the analyst how much smarter you were than he (which you are). But actually, in his field you were only a novice, as he was in your field. (I hope this doesn't sound too critical - I only mean it to be factual).

Have you ever written anything on the subject of Time? Not time as a dimension or direction, but of the essence or nature of Time? I have given a little thought to the subject, but am reluctant to write about it, felling that my ideas may be so well known amongst the scientists as to seem immature. However, I have not as yet seen my point of view anywhere.

Wishing you and yours a Happy New Year,

Cordially,



P.S. Whatever you said about your father and your relations with him was of the utmost interest.

December 31, 1957

Dr. Joseph Wilder
5 East 73rd Street
New York 21, New York

Dear Dr. Wilder:

I have received your letter of December 26th regarding Professor Wiener's lecture at the Virchow Society. The lecture was not in written form. However Professor Wiener is pleased that you are interested and regrets that you were ill at the time it was given.

Sincerely yours,

Secretary to
Professor Norbert Wiener

P. S. I have just been told that the lecture was taken down on a tape recorder. Perhaps you can inquire as to whether or not that is available.