205

CORRESPONDENCE Dec. 1-15, 1954

N. WIENER · MC 22

INDUSTRIAL LIAISON OFFICE

December 1, 1954

Mr. Michael Heaviside
Electronics Division
American Machine & Foundry Company
1085 Commonwealth Avenue
Boston 15, Massachusetts

Dear Mr. Heaviside:

This will confirm your forthcoming visit with Professor Norbert Wiener at 3:00 p.m. on Friday, December 10. I will look forward to seeing you in the Industrial Liaison Office shortly before 3 o'clock on the above day.

Very sincerely yours,

V. A. Fulmer

V. A. Fulmer
Industrial Liaison Officer

VAF:amm
CC: Professor Norbert Wiener ✓
Mr. S. B. Fishbein
Brigadier General O. J. Gatchell

THE NEW YORK ACADEMY OF MEDICINE
2 EAST 103 STREET
NEW YORK 29, N. Y.
TELEPHONE TRAFALGAR 6-8200

December 1, 1954

Dear Norbert:

Thank you very much for your prompt response to my request for your reprints bearing on communication.

Cordially yours,

Iago Galdston, M.D.

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

/cab

NL Dec. 2

Mrs. Wiener is coming with Prof. Wiener on Dec. 8. Please get reservations on same flights.

Gabrielle Fuchs, Secretary

NATIONAL BROADCASTING COMPANY, INC.

A SERVICE OF RADIO CORPORATION OF AMERICA

RCA Building, Radio City, New York 20, N.Y.

CIRCLE 7-8300

SYLVESTER L. WEAVER, JR.
PRESIDENT

December 2, 1954

Mrs. Fuchs
c/o Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

Dear Mrs. Fuchs:

I am happy to enclose round-trip tickets for Professor Wiener's visit to New York.

As you will note, I have filled out his reconfirmation slip for his return trip so that all he has to do on arrival at LaGuardia Airport is drop them at the American Airlines counter - then he won't have to worry about losing his reservation.

Our Mr. Albert Walker will meet Professor Wiener with a limousine at the airport and will bring him directly to Mr. Weaver's dining room for luncheon at two o'clock.

It will be a pleasure to entertain Professor Wiener.

Cordially,

Margaret M. Stewart

Margaret M. Stewart
Secretary to Mr. Weaver

December 2, 1954

Dr. Walter Menaker
898 Fairmount Place
New York 60, New York

Dear Doctor Menaker:

In reference to your letter of November 26, Professor Wiener has only one copy of his address to the New York Academy of Medicine on November 4, 1953--the rough draft. Thus, I cannot be of help to you at present.

Sincerely yours,

Gabrielle Fuchs, Secretary to
Professor Wiener

gf

Memorandum

To: Mrs. Wiener
From: Gabrielle Fuchs
Subject: Trip to New York, December 8, 1954
Date: December 2, 1954

Miss Stewart, secretary to Mr. Weaver of NBC, is getting tickets for American Airline Flights:

leaving Boston at 12 noon, arriving in New York at 1:10 p.m. Someone will be sent to the airport by NBC to meet Professor Wiener and to take him directly to the RCA building.

leaving New York at 12:05 a.m. December 9, arriving in Boston at 1:05 a.m.

Luncheon date will definitely be over by 4 p.m. Therefore, I will suggest 4 p.m. as a date for Professor Wiener to see Mr. Cowan.

GF

P.S. As soon as the tickets arrive, I will give you flight numbers and other details.

Memorandum

To: Mrs. Wiener
From: Gabrielle Fuchs
Subject: Trip to New York, December 8, 1954
Date: December 2, 1954

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GF

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NATIONAL BROADCASTING COMPANY, INC.

A SERVICE OF RADIO CORPORATION OF AMERICA

RCA Building, Radio City, New York 20, N.Y.

CIRCLE 7-8300

SYLVESTER L. WEAVER, JR.
PRESIDENT

December 3, 1954

Mrs. Gabrielle Fuchs
c/o Professor Norbert Wiener
Department of Mathematics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

Dear Mrs. Fuchs:

I received your wire this morning and am happy to enclose tickets for Wednesday, December 8, for Mrs. Wiener for the same flights on which Professor Wiener is booked.

Cordially,

Margaret M. Stewart

Margaret M. Stewart
Secretary to Mr. Weaver

[ans 12/6/54]

YOUNG MEN'S CHRISTIAN ASSOCIATION

OAK PARK, ILLINOIS

Dec 3, 1954

Dear Wiener:

Just a line to let you know I am still working on the transportation series.

I believe the Russians will agree. It is to the financial advantage of all.

I have interested a great number of people in Cybernetics.

As for the Academy, I had something more in mind than a museum. You gave me the idea in your book.

Regards

Wezerek

December 3, 1954

Mr. Donald Grant
Interpretive News Editor
News Department
St. Louis Post-Dispatch
St. Louis, Missouri

Dear Mr. Grant:

Professor Wiener has asked me to write to you in reference to his and Dr. D. P. Campbell's article entitled, "Automatic Factories--Fact and Fiction."

He would like to know as soon as possible if the article has been accepted and published and what the rate for it is.

Sincerely yours,

Gabrielle Fuchs
Secretary to Professor Wiener

gf

COLBY COLLEGE

WATERVILLE, MAINE

OFFICE OF
THE PRESIDENT

December 6, 1954

Dear Professor Wiener:

A year from next spring, April 10-13, 1956, we are planning a convocation at Colby on the general theme of "The Liberal Arts and Human Destiny." A little over a year ago we had a similar convocation, a program of which is enclosed. It brought such an awakening to our entire campus that we have felt we must plan for another.

It is our hope that you would be willing to come for an address to be given probably Wednesday morning, the second day of the conference on "Science and Human Destiny." The wording is perhaps a little on the dramatic side but what we want to do is to discuss the part that the liberal arts can play in giving us hope for the future and we should be very grateful indeed if you would come to talk about the attitude we should take toward science and would explain what we can expect from science.

I may add that Colby is a coeducational college of a thousand students about twenty-five percent of whom come from Maine. We do not have, on the whole, as high a level of ability as one finds at M.I.T. or Harvard but all our visiting lecturers testify to the eagerness with which ideas are received.

Our faculty-student committee is already working hard on the plans for the next convocation and if our experience is anything like that of the last occasion, it will mean a great deal in the lives of both faculty and students. We are able to offer a modest honorarium of two hundred and fifty dollars with expenses from Cambridge and we should be very happy if at the final session on Friday morning you would be willing to accept an honorary degree.

Sincerely yours,

J. S. Bixler

Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

[ans 12/16/54]

Box 6206 Point Loma
San Diego 6, Calif.
Dec. 6, 1954

Dec. 15 - No reprints

Prof. Norbert Wiener
Mathematics Dept.
M.I.T. Cambridge, Mass.

Dear Professor Wiener:

I am interested in your "Generalized Harmonic Analysis" which appeared in Acta Mathematica in 1930. Is this article or its equivalent available in book or pamphlet form. If so I would appreciate information as to where I could obtain a copy.

Sincerely yours
E.C. Westerfield
E.C. Westerfield

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

December 6 19 54

Memo to Mrs. Wiener Room

Attached are Professor Wiener's and your tickets for New York. The reconfirmation slips for the return trip have been filled out so that all you will have to do on arrival at LaGuardia Airport is drop them at the American Airlines Counter.

Mr. Albert Walker (NBC) will meet you at the airport with a limousine and drive you directly to Mr. Weaver's dining room for luncheon at two.

4 p.m appointment with Cowan flight 303 12/8/54
654 12/9/54

Party at 10:30 p.m.

from Gabrielle Fuchs Room 2-155

MURAN BOSTON

December 6, 1954

Miss Margaret M. Stewart
Secretary to Mr. Weaver
National Broadcasting Company, Inc.
RCA Building
New York 20, New York

Dear Miss Stewart:

Thank you very much for all the arrangements you have made for Professor and Mrs. Wiener's trip to New York on December 8. Both their tickets arrived today.

Sincerely yours,

Gabrielle Fuchs
Secretary to Professor Wiener

gf

ORTON P. CAMP

WATERBURY, CONNECTICUT

Wheeler Road
Middlebury, Conn.

ORTON P. CAMP
WATERBURY, CONNECTICUT

December 7, 1954

Professor Norbert Wiener
Massachusetts Institute of Tech.
Cambridge, Mass.

Dear Professor:

In the M. I. T. Newsletter of December 1954, I noted a reference to a Professor of Mathematics dealing blackjack. Were they by any chance referring to you? I did not recognize you from the sketch in the Newsletter, although I do remember that in 1918 you had a mustache.

You probably have forgotten me but back in 1917 or 1918 you and I were together at the Aberdeen Proving Grounds plotting Trajectories. I remember that winter very well. We had no heat in the baracks until long after it was cold and we had to walk back and forth to the office in mud for sometime before they finally put in boardwalks.

My fortieth reunion at Tech will be this Spring. I have not been back for a long time but am planning to make an effort to get there for this reunion. I will try to get around to your office and call on you.

Yours very truly,

Orton P. Camp

OPC:lm

[ans 12/16/54]

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Herrn
Professor Dr. Norbert W i e n e r
Instituto Nacional de Cardiologia
M e x i k o- City

IHR ZEICHEN	IHRE NACHRICHT VOM	UNSER ZEICHEN	TAG
		vDr.E./kb	7.Dez.1954

Sehr verehrter Herr Professor !

Im Auftrage von Herrn Prof.Dr. Walter S c h e i d t ,Hamburg, dem Verfasser des bei uns erschienenen Buches

Die menschlichen Inbilder

erlauben wir uns, Ihnen ein Exemplar mit getrennter Post zu übersenden und schliessen die höfliche Bitte an, uns doch gelegentlich nach dem Studium des Buches Ihre Ansicht zu der Leitwerklehre, vielleicht auch in Beziehung zu Ihrem eigenen Forschungsgebiet, zu sagen.

Wir wären Ihnen für eine solche Stellungnahme sehr verbunden und empfehlen uns Ihnen

mit vorzüglicher Hochachtung
URBAN & SCHWARZENBERG
i.A. Eisenhut
(Dr.med. H. Eisenhut)

ST. LOUIS POST-DISPATCH

R. L. CROWLEY
MANAGING EDITOR

December 7, 1954

Prof. Norbert Wiener
Department of Mathmatics
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

Dear Prof. Wiener:

We published the article by you and Dr. Campbell on Sunday, December 5. Three copies of it are enclosed. We are also having our business office send you a check for $250 in payment for the article.

Thank you and Dr. Campbell for writing this article for us. As you can see from the display we gave it, we liked it very much.

Sincerely,

E. A. Graham, Jr.

E. A. Graham, Jr.
Acting Managing Editor

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DEPT OF MATHEMATICS
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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

December 7 1954

Memo to Mrs. Wiener Room

Trip of December 8, 1954.

12:00 noon American Airlines flight 303 (Logan Airport)
1:10 arrival at LaGuardia--met by NBC limousine
(Mr. Albert Walker)
2:00 luncheon with Mr. Weaver, Pres. of NBC
between 4:00 ~~-~~ 4:30 appointment with Mr. Cowan, 575 Madison Ave.
Dinner
Television show
Party at 10:30
12:05 a.m. (Dec. 9) American Airlines Flight 654
(LaGuardia Airport)
1:05 a.m arrival at Logan Airport

from Gabrielle Fuchs Room 2-155

MURAN BOSTON

December 7, 1954

Dear Bateson:

Since I will be at the Berkeley Symposium later this month, we can talk some of your questions over at that time.

Sincerely yours,

Norbert Wiener

Mr. Gregory Bateson
Veteran's Administration
Palo Alto, California

NW:gf

December 7, 1954

Dear Epstein:

Thank you for your letter of November 24. Some proofs of mine of scientific work are back from Switzerland, and my schedule up to and including the end of the Christmas holidays is pretty clear from now on.

A day or two will see me clear with chapters 1-3, and I will send them to you. Then I hope you can keep the material coming in fairly regularly, and I will keep working on it.

Sincerely yours,

Norbert Wiener

Mr. Jason Epstein
Doubleday and Company, Inc.
575 Madison Avenue
New York 22, New York

NW:gf

December 7, 1954

Mr. Allan G. Mitchell
Philadelphia Electric Company
1000 Chestnut Street
Philadelphia 5, Pennsylvania

Dear Mr. Mitchell:

In reference to your letter of November 29, 1954, I suggest that you consult the following books:

Wiener - Extrapolation and Interpolation and Smoothing of Stationary Time Series with Engineering Applications. The Technology Press and John Wiley and Sons, 1949, and

Stumpers, F. L. A Bibliography of Information Theory-Communication Theory-Cybernetics February 2, 1953, Research Laboratory of Electronics Massachusetts Institute of Technology, Cambridge, Massachusetts.

Sincerely yours,

Norbert Wiener

NW:gf

December 7, 1954

Dear Neyman:

I have just received the proof sheets of an article to come out in the Plancherel Festschrift. I am going to work up the material considerably for an article for your journal. But until the meeting, the Festschrift will be all I will have the opportunity to send to you.

I am sending you a copy within the next day or two.

Sincerely yours,

Norbert Wiener

Professor Jerzy Neyman
Statistical Laboratory
University of California
Berkeley, California

NW:gf

December 7, 1954

Professor C. L. Pekeris
Weizmann Institute of Science
Rehovoth, Israel

Dear Professor Pekeris:

In reference to your telegram of November 30, in principle, Professor Wiener accepts your invitation to speak on Cybernetics at the Weizmann Institute of Science. However, he cannot give you a definite answer until the other plans for his trip to India are completed.

Sincerely yours,

Gabrielle Fuchs
Secretary to Professor Norbert Wiener

gf

December 7, 1954

Mr. Richard K. Winslow
Science Editor
Newsweek
Broadway and 42nd Street
New York 36, New York

My dear Mr. Winslow:

In my youth, the problem of the first contact of the child with written science was very different from what it is at the present time. At that period, the distinction between books for the child and books for the adult was less rigid than it is at present and instead of the beautifully engraved and illustrated bits of predigested pap which are written for the juvenile trade of today, we had the Youth's Companion and the St. Nicholas magazines which did not scorn to treat the child as an intelligent human being first and as the raw material for the psychoanalyst only later.

to be quoted in Newsweek

Occasionally some of these articles had scientific content, and when they did, it was real content. But they were of such a character as to lead one directly into scientific books which even from the beginning took their science seriously.

Belonging to the earlier stage of my scientific interests, there was an adaptation for children of an elementary book on astronomy by Camille Flammarion. At about the same time, when I was three and one-half years old, I was given a copy of the volume on mammals of Wood's Natural History, with its mixture of scientific classification and legendary tales. These books I absorbed largely by having them read to me. But I was already beginning to read and it was not long before I found myself in a position to use this new gift of reading by browsing uninhibitedly through my father's library. Here I found all sorts of books, some written for children, some not. There was an ample collection of the old series of science primers written by the leading scholars of that generation and the one before. There were a couple of stray volumes of Kingsley's Natural History; there was a series of scientific reprints known as the Humboldt Library, ranging from the works of Darwin and Clerk Maxwell to contemporary psychiatric writings; there was an endless group of grammars and dictionaries of European and Oriental languages, which had been used by my father in his philological studies, and there was Isaac Taylor's famous book on the alphabet in two volumes. With all these riches of interest before me and the difficulty of access to them out of the way in view of the fact that my reading ability had increased, I absorbed things of all possible intellectual interests on a broad front.

The appetite came as I ate and where one book left off, the other was there to carry me further on.

As for my own children, they, like myself, have supplemented their school reading by picking up anything and everything open around the house; and as I listened to what my father had to tell me about learning, so they listened to me and to my friends. Even now I cannot say precisely what they learned from, but they always had at their disposal a good copy of the 1911 Encyclopedia Britannica, the last one not yet to be issued by American big business--and they thrived on it. To the present day, it is this set of volumes which furnishes the center of the library from which their own children are about to learn. If it is not up to date, at least it is not written to the supposed level of what a child is able to absorb.

I don't know precisely to which scientific books my grandchildren are turning, but as my son-in-law is a working engineer who likes to cultivate his children's curiosity in scientific matters and as my daughter has been a scientific journalist, I am sure that the problem of scientific reading is being solved as it comes up, without any particular reference to books written primarily for stimulating the scientific interests of children who have no other source of contact with scientific matters. My oldest grandchild, a boy of five, is rapidly beginning to break through the reading barrier. He is pulling along with him his little sister, two years younger than himself, so that each time I go down to see them, I find them looking on what is already a noticeably changed level of literacy. Under these circumstances, I don't think that we are going to have any trouble in gleaning just the right books on science to meet their interests and their curiosities at any special stage.

This is a very unsatisfactory article about what children are to read to introduce them to science. The fact is that in a household where science and literary are taken for granted, perhaps the best answer is that the interests of the household will probably find the right books if they are available and will at any rate cover the right topics in family discussion, whether the books are available or not. In a family where the intellectual rapport between parents and children has been going on uninterruptedly for three or four generations, it is very hard to give more specific advice as to what to do; so I am afraid that I can give you nothing definite which you can use for your article.

Regretfully,

Norbert Wiener

NW:gf

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WESTERN UNION

W. P. MARSHALL, PRESIDENT

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DR NORBERT WEINER, DUMONT TELECENTER=

HOPE TO MEET YOU AFTER TONIGHT'S TELECAST BUT WANTED TO SEND OUR VERY BEST WISHES FOR A SUCCESSFUL PROGRAM=

=S MARGULES DIRECTOR OF ADVERTISING WESTERN UNION 60 HUDSO

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The Saturday Review

25 West 45th Street, New York 36, N. Y.

J. R. Cominsky
Publisher

December 8, 1954

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

Dear Mr. Wiener:

We are in receipt of a letter from Richard Ludwig of Princeton University requesting permission to reprint "Science, Monkeys, and Mozart" as it originally appeared in the November 20, 1954 Saturday Review. He wishes to include this in a forthcoming book to be published by Harcourt, Brace & Company.

We intend asking for a fee of $25 for this reprint right and would appreciate your contacting us as soon as possible to be sure this meets with your approval.

All good wishes.

Sincerely,

Evelyn Muldow

Evelyn Muldow
Permissions

[ans 12/16/54]

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D. C.

December 8, 1954

Dr. N. Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Dr. Wiener:

It is a long time since we have met. I was quite pleased recently, however, to note the article in the Saturday Review on "Science, Monkeys and Motzart." It occurred to me that you might have some interesting ideas as to how science in general should develop and in what ways the NSF might be of assistance in this development. You will find enclosed a copy of our Act.

Would it be possible for you to come down some Wednesday morning and speak on some such subject at our colloquium? It is essentially a staff meeting. We do, however, on occasions invite some of the key people from other agencies to be with us. In general the group numbers about forty to fifty. We would be happy to pay the usual government reimbursement for travel in this connection. If you are inclined to accept this invitation, will you please indicate several possible dates in January or February in order of their preference?

Sincerely,

Raymond J. Seeger

Raymond J. Seeger
Assistant Director (Acting)

enclosure

[ans 12/16/55]

December 8, 1954

AAAS Housing Bureau
2223 Fulton Street
Berkeley 4, California

Gentlemen:

I am enclosing Professor Wiener's Housing Reservation Coupon.

I will forward a room deposit as soon as Professor Wiener returns from New York. I hope that this will not hold up your making the reservation now.

Thank you very much.

Sincerely yours,

Gabrielle Fuchs
Secretary to Professor Wiener

P. S. If all rooms are taken, would you please notify me as soon as possible. G.F.

TRUSTEES OF TUFTS COLLEGE
TUFTS COLLEGE, MASS.

no answer

December 9, 1954

Dear Professor Wiener:

So many firms and individual graduates of Tufts responded to my letter in 1953 concerning year-end gifts for charitable purposes that I have no hesitancy in repeating my suggestion: that many individuals (and business firms, too) are so fortunate as to be able to make a gift to Tufts College at this time, which may be the more generous now because of the government's higher limits for charity deductions.

Those of us in college administration feel keenly our obligation to provide our students with the best possible facilities for study and experimentation, and at the same time help them over their financial hurdles. I can think of no finer application of college funds.

Despite the stepped-up pace that most of us are forced to travel, I find more and more college people conscious of the advantages which their college training provided, and with it a growing awareness of the real obligation a college degree imposes.

If you have not made other arrangements, I shall be happy to receive your gift for this purpose, or you may send it directly to President Wessell at the College.

May I wish you the Season's Happiest Greetings?

Sincerely yours,

Arthur J. Anderson

THE UNIVERSITY OF NEW MEXICO
ALBUQUERQUE

DEPARTMENT OF
GOVERNMENT AND CITIZENSHIP

December 9, 1954

Dr. Norbert Wiener
Massachusetts Institute of Technology
Cambridge, Massachusetts

Dear Dr. Wiener:

I have just finished reading Ex-Prodigy and want to tell you how much I enjoyed it. The comments on academic life and scholarship, by a mature scholar, are indeed helpful to me, a university associate professor in the middle thirties.

The problems of your father (except that he was far more talented than I) are quite similar to mine. I am in the field of political science in where one can commit error without detection and can also commit an act of genius likewise without detection. There is, however, one special problem of today which, I believe, your father did not face: Your father's work was, I believe, deliberately ignored in certain quarters. Today, as far as I can see, almost any work in the social sciences (except by a person who controls academic jobs) is ignored, not willfully, but because most professors have given up reading. In any event, I have published enough to know that I shall receive no intelligent comment, criticism, or suggestions. I have gotten to the point where I cannot see the sense of publication when it is but an academic ritual of idea-burial.

Your Human Use of Human Beings is delightful. It does, however, offer me a somewhat backward form of hope. Although your learning appalls me, for I can never hope to match it (and wish that I could have that hope), I have a certain versatility in the social sciences which convinces me that all is not hopeless. Incidentally, in reading Ex-Prodigy, I suffered along with your father and you when you ran up against a certain type of academic personality (homunculi, p. 174; and elsewhere). This academic world is a strange thing and, I fear, Harvard is the epitome of a kind of mental and moral frustration rather than a goal for the independent spirit.

And now to get to a specific point of this letter: I should like to have your current address (I am not even certain that you are in the United States) so that I may send you a copy of my Public Opinion and Propaganda. It contains 3½ pages directly devoted to Cybernetics. If you were a younger man, it would be helpful academically; however, I do think you will enjoy seeing how you have been of aid to younger men. I have read enough of your writings to know that certain portions of Public Opinion and Propaganda, it is well indexed, will give you useful information.

Best of wishes,

Very truly yours,

Frederick C. Irion

Frederick C. Irion

[ans 12/16/54]

LOOK

COWLES MAGAZINES INC. *Look Building, 488 Madison Ave., New York 22, N.Y., MURRAY HILL 8-0300*

9 December 1954

Dear Dr. Wiener,

I am presently engaged in assembling material for a proposed LOOK story on automation. Although no fixed story line has been established, I feel that the editors will probably be most interested in an article on how automation affects or will affect the average individual both as a consumer and as a worker.

I tried to find an opportunity to talk to you about this when you were last in New York, but I succeeded only in seeing you from a distance at the reception following your appearance on the television program, "Down You Go."

I understand from the producers of the program that you will be back in New York next week. If it would be convenient I would like to get your views on this aspect of the automation problem.

For example, in your second edition of "The Human Use of Human Beings" you mention that you have been present at several meetings of industrial leaders and what you heard made you less pessimistic about industry shirking its social responsibility. You did not mention what steps industry is taking.

If you could possibly find the time next week I certainly would appreciate an opportunity to discuss this matter with you.

Yours truly,

Peter Van Slingerland

Peter Van Slingerland

[ans 12/16/54]

C. F. HEARTFIELD, INC.

HIT TOURS

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Room 2-155

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12/22/54	A	Boston-San Francisco			
		Prof. Wiener-Tax exempt	$335.10		
		Mrs. Wiener	184.36		$519.46
		NOTE: It is necessary for Mrs. Wiener to fly on the first three days of the week in order to maintain the half rate.			

PLEASE RETURN ONE COPY WITH PAYMENT. **ALL BILLS PAYABLE ON PRESENTATION.** WE DO NOT SEND MONTHLY STATEMENTS.

December 9, 1954

Dr. B. N. Prasad
c/o Professor Saunders MacLane
University of Chicago
Mathematics Department
Chicago 37, Illinois

Dear Doctor Prasad:

Professor and Mrs. Wiener have asked me to extend an invitation to you to have dinner with them at their home in Belmont, Massachusetts on the evening of December 16.

Sincerely yours,

Gabrielle Fuchs
Secretary to Professor Wiener

gf

(INTER-DEPARTMENTAL)

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MASS.

OFFICE OF Morris Cohen

10 December 1954

Professor Norbert Wiener
Room 2-155

Dear Professor Wiener:

I want you to know how much I enjoyed your talk at the Skeptics' Seminar last Tuesday afternoon. I certainly wish that discussions of this sort were more prevalent at the Institute. Our students would do well to apply the same skeptical approach to science that they do to religion and philosophy. It is rather unfortunate that many of our students think that modern physics suffers primarily from being difficult rather than from being imperfect. A more humble realization that science has not yet given us absolute truth would be in order.

Do you think that it might be possible to convey some notion of the inadequacies of science during the teaching of Freshman and Sophomore physics at M.I.T.? Or do you feel that these philosophical concepts must await the later years after the student has acquired some intensive training in mathematics and physics?

Sincerely yours,

Morris Cohen

Morris Cohen

MC:m

[ans 12/16/54]

UNIVERSITY OF CALIFORNIA

DEPARTMENT OF MATHEMATICS
STATISTICAL LABORATORY
BERKELEY 4, CALIFORNIA

Telegram 12/13/54
Dec 27. Talk cancelled.

December 10, 1954

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

My dear Wiener:

I am very sorry to be so long in answering your letter of November 8. The point is:

1) We would like very much to listen to more talks of yours and, in general, to have more access to your ideas.

2) It so happens that the times you suggest for more extensive contacts, namely, before the meetings and immediately after, are impossible. Before the meetings all our group here will be extremely busy with last minute preparations. It is just unimaginable how much time and effort such things take. Immediately after the meetings almost everyone in the Laboratory will be away from Berkeley for a couple of days before they return to lectures and then we shall have to deal with the aftermath of the meetings.

3) The most appropriate time for longer contacts would be the summer. As you may have heard, we will have the second part of the Symposium, emphasizing theory, during the summer, and I wonder whether you would agree to join the crowd. If so, I wish to offer you $1000 which, unfortunately, should include travel. Our foreign visitors will stay with us for two months, July and August. I would like very much for you to be with us all that time. I realize, however, that the sum offered may not appear adequate for two months but may be acceptable for one, particularly so because no specific duties of teaching large or small classes are involved. What we look forward to is your presence and participation in the informal discussions on matters of common interest, perhaps combined with a couple of lectures which you may wish to offer. Thus the money is not really a compensation for services, but a creation of the opportunity for scientific contacts. As you know, we publish the Proceedings. It would be a pleasure if we could have a manuscript of yours for the second part of the Symposium.

4) For a few years past, the University of California Press has been trying to start a new series of books on mathematics. The books are intended to be small, from under 100 to 150 pages. The Press offers ten per cent royalty, with an advance payment of $250 upon delivery of the manuscript ready for the printers. The Editorial Committee consists of G. C. Evans, M. Loeve, G. Szegö, and myself. I am authorized to invite you to write a contribution on your ideas regarding statistical mechanics. However, should you prefer anything else, I am sure it would be welcome.

With best personal regards and wishes for a Merry Christmas,

Yours cordially,

J. Neyman

J. Neyman

JN:dmo

Rankin

THE INSTITUTE
of
MATHEMATICAL STATISTICS

PROGRAM AND ANNOUNCEMENTS

November 27, 1954

Program 1

17th Annual Meeting, 64th Meeting, University of California, Berkeley, California, December 27-30, 1954

Announcements of Program Coordinator 13

1. Final Preliminary Announcement, 65th meeting, Eastern Regional Meeting, University of North Carolina, Chapel Hill, N.C., April ~~15-16~~, 1955 22, 23
2. Plans for other future meetings

Other Announcements 13

1. Enclosures to members in the United States and Canada
2. Directory
3. Subscriptions to Biometrika
4. Dues payments in sterling

Housing Reservation Coupon 16

Sixty-fourth Meeting
and
SEVENTEENTH ANNUAL MEETING

University of California
Berkeley, California
December 27-31, 1954

The sixty-fourth meeting of the Institute of Mathematical Statistics and the seventeenth annual meeting will be held at the University of California, Berkeley, California, on December 27-31, 1954 in conjunction with the national annual meeting of the American Association for the Advancement of Science. All sessions of the Institute of Mathematical Statistics are joint with Section A of the AAAS; to avoid redundancy, this is not indicated on individual sessions. A number of sessions are joint (and are so designated) with the American Mathematical Society, the American Statistical Association, the Biometric Society, Western North American Region and the Third Berkeley Symposium on Mathematical Statistics and Probability. All meetings will be held in Dwinelle Hall, just northwest from the Sather Gate entrance to the campus.

The AAAS general information and registration center will be in the foyer of the Men's Gymnasium. There will be a general registration fee of $2.50 and a general program including the activities of all AAAS sections together with those of affiliated and associated societies. Headquarters of the Institute of Mathematical Statistics will be in Room 288, Dwinelle Hall. *Mail addressed to Institute members should be sent in care of the Statistical*

Laboratory, University of California, Berkeley 4, California.

Tuesday evening at 8:00 p.m., E. U. Condon, Director of Research, Corning Glass Works, and Retiring President of the American Association for the Advancement of Science, will deliver the presidential address, *A Half Century of Quantum Physics,* in the Auditorium, Wheeler Hall. The Institute of Mathematical Statistics will have two Special Invited Papers: Monday, 4:00 p.m., Herman Chernoff, Stanford University, will speak on *Large Sample Theory in the Parametric Case;* Wednesday, 9:00 a.m., Jerzy Neyman, University of California, Berkeley, will speak on *Probabilistic Treatment of Phenomena: Stochastic Models and Interpolatory Formulae.* Both addresses will be given in Room 145, Dwinelle Hall.

RECREATION

Following Dr. Condon's address on Tuesday evening, the AAAS will hold a reception for all guests in the Stephens Union Club Rooms. On Wednesday evening, there will be a beer party at Angelo's, Emeryville, which is readily accessible from the campus. The charge for the party will be $1.25. A dinner for mathematicians and statisticians at which Charles B. Tompkins, University of California, Los Angeles, will speak is planned for Thursday evening at the Shattuck Hotel. The charge for the dinner will be $3.00. On the same evening, there will be a Biologists' Smoker in the Hearst Gymnasium for Women to which all registrants are cordially invited. For those who arrive in Berkeley early, the Third Berkeley Symposium is holding an open house in Room 288, Dwinelle Hall, on Sunday afternoon, December 26th from 3:00 p.m. to 5:00 p.m. Those wishing to attend the beer party and/or the dinner should signify their intentions early since reservations will be closed Tuesday, December 28th. Tickets can be purchased at the time of registration.

With the cooperation of the California Forest and Range Experiment Station, the Third Berkeley Symposium is planning a visit to the Institute of Forest Genetics at Placerville, California. The plan is that guests will be shown experiments in progress at the Institute on Friday, December 31st. This will be followed by an informal supper and party to welcome the New Year. The expedition will leave Berkeley either Thursday evening or Friday morning. Those interested should write to the Statistical Laboratory for further information. It is necessary to put a December 8 deadline on this since arrangements must be made well in advance.

ACCOMMODATIONS

Since Berkeley will be extremely crowded during the meetings, those planning to attend should make reservations as soon as possible. Reservations should be made through the AAAS Housing Bureau, 2223 Fulton Street, Berkeley 4, California. The AAAS Housing Bureau is handling all types of room reservations, including hotels, motels and dormitory accommodations. In regard to the latter, a block of 50 rooms in Stern Hall, one of the University dormitories, has been reserved for the use of Institute members. Due to the low cost of these rooms ($2.00 the first night and $1.00 thereafter), it is suggested that these rooms be used by students and less well established members only. A housing reservation coupon on page 16 may be used or copied. If Berkeley becomes too crowded, reservations could be made directly with hotels in Oakland or San Francisco, which are within an hour's transportation from the campus.

The Third Berkeley Symposium is being held in conjunction with the AAAS meetings this Christmas. In order to ensure that you obtain adequate accomodations during your stay in Berkeley, it is important that you return the enclosed coupon to the AAAS housing bureau as soon as possible. They have control of all accomodations in the Berkeley area.

You will notice that there is no mention of single rooms on the coupon. It is extremely dubious if such facilities can be made available. The housing bureau recommends that if possible you share accomodations with a colleague.

HOUSING RESERVATION COUPON

AAAS HOUSING BUREAU
2223 Fulton Street
Berkeley 4, California

Date of Application . . . . . .

Please reserve the following accommodations for the 121st Meeting of the AAAS in Berkeley, Dec. 26-31, 1954:

First Choice . . . . . Second Choice . . . . . Third Choice . . . . . .
(State name of hotel, motel, or other)

. . . .Double-bedded Room Desired Rate . . . . . Maximum Rate . . . . . .

. . . .Twin-bedded Room Desired Rate . . . . . Maximum Rate . . . . . .

. . . .Suite Desired Rate . . . . . Maximum Rate . . . . . .

. . . .Dormitory Unit(s)--two persons per room at $2.00 each first night, $1.00 per night thereafter.

(It is necessary for people to share rooms wherever possible)

Hotel and Motel Room Deposit

$5.00 per reservation or
$10.00 per room
(Refunds made if cancelled before)
(Dec. 17.)

The name and address of each person, including yourself, must be listed.

. . . . . .

. . . . . .

Date or arrival . . . . . .Approximate Time . . . . . .

Departure date , ... Approximate Time . . . . . .

Name of individual requesting reservation . . . . . .

Address . . . . . .
Street City State

My society or sectional interest is: . . . . . .

I (will) (will not) have an automobile at the meeting.

CONVENTION AND TOURIST BUREAU
Berkeley Chamber of Commerce
2223 Fulton Street
BE 7-1212

June 11, 1954

BERKELEY HOTELS
(Prices subject to change)

*MEMBERS OF CONVENTION BUREAU

	Sgl.Rms Bath	Sgl.Rms No bath	Dbl.Rms. Bath	Dbl.Rms. No bath	Twin Bath	Twin No bath	Suites	Family Rooms	Total Rms.
BERKELEY INN 2501 Haste St. (BE 7-6370)	3,00 3.50	2.00 2.50	3.50 4.00	2.50 3.00	4.00 5.00	3.50 4.00	-	-	84
HOTEL ALEXANDER 2109 Shattuck (BE 7-3903)	3.50	2.50	4.50	3.00	5.00	-	-	8.00	64
HOTEL CAMPANILE 2070 University (BE 7-9278)	3.00	2.00	4.00	3.00	4.50	3.50	-	4.00 4.50	40
*HOTEL CARLTON 2338 Telegraph (BE 7-5964)	3.50 Up	2.50 3.00	4.50 5.00	3.50 4.00	6.00 6.50	4.50	7.50 10.00	7.50 10.00	117
*HOTEL CLAREMONT Ashby-Claremont (BE 7-9300)	5.00 11.00	3.00 3.50	8.00 13.00	5.00 5.50	8.00 13.00	5.00 5.50	14.00 20.00	13.00 17.00	300
*HOTEL DURANT 2600 Durant Ave (BE 7-8981)	4.00 7.00	3.25	6.00 9.00	-	6.50 10.00	5.50	10.00 16.00	8.50 10.00	200
HOTEL NASH 2045 University (BE 7-7596)	3.00 4.00	2.00	4.00 5.00	-	5.00 6.00	3.50 4.00	-	7.00 8.00	48
*HOTEL SHATTUCK Shattuck-Allston (BE 7-7300)	5.00 10.00	3.00	7.00 10.00	4.50 5.00	7.50 10.00	6.00	10.00 18.00	8.00 14.00	250
U. C. HOTEL 1040 University (BE 7-0967)	4.00 5.00	2.50	4.00 5.00	2.50 3.00	5.00	-	7.00	6.50 7.00	80

BERKELEY MOTELS
(Prices subject to change)

	Sgl.Rms-Bath	Dbl. Rms-Bath	Twin-Bath	Family Rms-Bath	Total Rms.
*BERKELEY MOTEL 2001 Bancroft Way (TH 3-4043)	4.00 5.00	4.50 5.00	5.50 6.00	6.00 8.50	14
BERKELEY PLAZA MOTEL 1175 University Ave. (TH 3-6882)	5.00	6.00	7.00	8.50 12.00	38
*CALIFORNIA MOTEL 1461 University Ave. (AS 3-3840)	4.00 4.50	4.50 5.00	5.50	6.00 7.00	42
CAMPUS MOTEL 1619 University Ave. (AS 3-9669)	5.00	6.00 7.00	7.00	8.50 12.00	23
*GOLDEN BEAR MOTEL 1620 San Pablo Ave. (LA 4-4331)	4.50 5.00	5.00 7.00	6.00 8.00	7.50 10.00 $50-$60 PER WK	44
*SILVA MOTEL 1512 University Ave. (BE 7-7090)	5.00	6.00	7.50 8.50	10.50 12.00	26
*VILA MOTEL 2155 San Pablo Ave. (LA 4-4080)	4.50 5.00	5.00 6.00	6.00 7.00	8.50	31

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. . . .Double-bedded Room Desired Rate . . . . . Maximum Rate . . . . . .

. . . .Twin-bedded Room Desired Rate . . . . . Maximum Rate . . . . . .

. . . .Suite Desired Rate . . . . . Maximum Rate . . . . . .

. . . .Dormitory Unit(s)--two persons per room at $2.00 each first night, $1.00 per night thereafter.

(It is necessary for people to share rooms wherever possible)

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$5.00 per reservation or
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(Dec. 17.)

The name and address of each person, including yourself, must be listed.

. . . . . .

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Date or arrival . . . . . .Approximate Time . . . . . .

Departure date , ... Approximate Time . . . . . .

Name of individual requesting reservation . . . . . .

Address . . . . . .
Street City State

My society or sectional interest is: . . . . . .

I (will) (will not) have an automobile at the meeting.

CONVENTION AND TOURIST BUREAU
Berkeley Chamber of Commerce
2223 Fulton Street
BE 7-1212

June 11, 1954

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(Prices subject to change)

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HOTEL ALEXANDER 2109 Shattuck (BE 7-3903)	3.50	2.50	4.50	3.00	5.00	-	-	8.00	64
HOTEL CAMPANILE 2070 University (BE 7-9278)	3.00	2.00	4.00	3.00	4.50	3.50	-	4.00 4.50	40
*HOTEL CARLTON 2338 Telegraph (BE 7-5964)	3.50 Up	2.50 3.00	4.50 5.00	3.50 4.00	6.00 6.50	4.50	7.50 10.00	7.50 10.00	117
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*VILA MOTEL 2155 San Pablo Ave. (LA 4-4080)	4.50 5.00	5.00 6.00	6.00 7.00	8.50	31

EXCURSION TO THE INSTITUTE OF FOREST GENETICS

CALIFORNIA FOREST AND RANGE EXPERIMENT STATION

Placerville, California

The Institute of Forest Genetics is located in Placerville, a very pleasant old mining town--called Hangtown in olden days. Placerville is 123 miles from Berkeley on a good highway, US 50. We are arranging transportation by car since other ways of travel are inconvenient.

Lodging--rates per day:

Within city limits:

Broadway Motel: $4.00 per person;

Raffles Hotel: Single--$2.50 - $4.00,
Double--$4.50 - $5.50,
Twin Beds--$6.50;

Outside city limits (one or two miles):

Fair View Lodge: Single--$5.00 ($6.00 as double),
Twin Beds--$7.00,
Two Double Beds--$8.00;

Gold Trail Motor Lodge: Single--$4.50 ($5.00 as double),
Twin Beds--$6.00,
Two Double Beds--$8.00,
Three Double Beds--$9.00.

Informal Supper and Party: $2.50 per person.

To facilitate arrangements, we are asking those interested to complete and return the blank below to the Statistical Laboratory, University of California, Berkeley 4, California, by December 8, 1954 at the latest. Since a deposit is necessary, we would appreciate receiving in advance an amount approximately equal to the cost of lodging selected and the supper if you plan to attend. Adjustments will be made later.

Leave Berkeley: Thursday evening ___ Friday morning ___

Leave Placerville: Friday evening ___ Saturday ___

Will require transportation: Yes ___ No ___

Lodging: _____
(Please specify completely)

New Year's Eve Informal Supper: Number ___ Yes ___ No ___

Amount enclosed: $_____

_____ _____
(Name) (Address)

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

December 10 19 54

Memo to Mrs. Wiener Room

Attached are your tickets.

I have sent an invitation to Dr. B. N. Prasad to have dinner with you on the evening of December 16.

from Gabrielle Fuchs Room

MURAN BOSTON

December 10, 1954

AAAS Housing Bureau
2223 Fulton Street
Berkeley 4, California

Gentlemen:

I am attaching Professor Norbert Wiener's check for $10.00, to be used as a deposit for the room he and his wife will be occupying during their stay in Berkeley.

Sincerely yours,

Gabrielle Fuchs
Secretary to Professor Wiener

gf

Enclosure

December 10, 1954

Miss Evelyn Muldow
Permissions
The Saturday Review
25 West 45th Street
New York 36, New York

My dear Miss Muldow:

Many thanks for your letter of December 8. It does not make it quite clear to me who is getting the fee of 25.00, the Saturday Review or myself.

I will be content provided I get 25.00, net, and the Saturday Review whatever extra they figure they ought to get.

Sincerely yours,

Norbert Wiener

NW:gf

?

Dear Dr. Wiener:

It was a very real pleasure to see your name appear on the panel of the TV show and to watch the proceedings last Wednesday. Mrs. Rathe and I are looking forward to a continuation of this event on future Wednesdays.

As the show appears to originate from New York, we have been wondering whether your presence here might perhaps make it possible one of these weeks - we hope before long - to have the pleasure of welcoming you either at our home in Thornwood or in town. If you would care to set a date, we would indeed be very grateful.

In the meantime, the very best of good wishes and warm Season Greetings for you and your family.

Sincerely

Alex W. Rathe

165 Westchester Avenue
Thornwood, New York

December 11, 1954

From the Desk of PROF. ALEX W. RATHE

Wess

J. L.

D. Wilson

Albany

, Wes still

E. Zo

George -

04 - 198

789

Beers

Dr. Georg Unger
Dornach (Schweiz)
Haus Siebeneck

12.12.54

Sehr geehrter Herr Wiener,

gleichzeitig geht eine mehr formale Anfrage an das Sekretariat des M.I.T. Darf ich mich Ihnen kurz vorstellen und Sie um Rat bitten.

Ich bin Mathematiker, zur Zeit Lehrer an einem privaten Gymnasium in Zürich; studierte erst in Deutschland (Staatsexamen 1933), emigrierte dann nach der Schweiz, promovierte bei Paul Finsler in Zürich (Differentialgeometrie). - In der Zwischenzeit bin ich Schweizer Bürger geworden. Dies und eine Besserung meiner Finanzen setzt mich instand, eine Reise nach den Vereinigten Staaten zu planen.

Mit größter Erschütterung las ich Ihr Buch "Mensch und Menschmaschine" (The human use of human beings), und auch "Cybernetics" Ich lege Ihnen den Entwurf eines Briefes bei, den ich nie abschickte.

Meine Bitte um Rat:

ich möchte einige Zeit unter Ihrer Anleitung wissenschaftlich arbeiten. Nicht spezialisiert im Gebiet der Nachrichtentechnik, aber aus's tiefste bewegt von der moralischen Verantwortung, welche heute auf den Mathematikern und "exakten" Wissenschaftlern überhaupt lastet, glaube ich doch Wege zu kennen, welche zu Lösungen dieser Fragen führen, von denen Sie so leidenschaftlich mutig sprechen.

Besteht eine Möglichkeit, daß ich unter Ihrer Anleitung arbeiten kann in der Zeit zwischen April und Oktober 1955? von den mir vorschwebenden Lösungswegen zur Beantwortung der Sphinxfrage der Gegenwart will ich erst reden, wenn ich es auf einem Ihrem Standard angemessenen Niveau kann.

Mit dem Aufdruck vorzüglicher Hochachtung

erwartet Ihre Antwort

Ihr

Georg Unger

Note for N.W. From P.M.S. 12th Dec '54

McKENZIE TRAVEL SERVICE { HIGHLY RECOMMENDED -

(A new office)

374 Moody Street; WALTHAM { Left hand side; -beyond Taylor

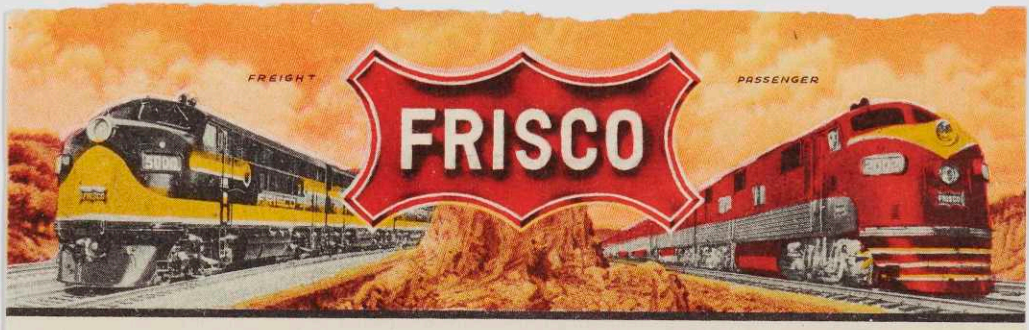
Tel; WAL: 5- 8800

Mr. McKenzie can take care of all transportation requirements with speed and efficiency. Was with the FRENCH LINE for several years.

Acts as Agent for all STEAMSHIP lines and AIR LINES. Hotel reservations made, also. Likewise, Visas and Passports etc,

If inquiries are placed with him, please refer to

P.M. Stone



Serving the Southeast and Southwest

BLACK MOUNTAIN COLLEGE BLACK MOUNTAIN, N. C.

December 13, 1954

Dr. Norbert Wiener
53 Cedar Road
Belmont, Mass.

Dear Dr. Wiener:

At Mr. Olson's request, I enclose a typed copy of the subscription appeal letter for your approval and signature. Mr. Olson probably told you that the letter goes out mimeographed as soon as possible.

Thank you.

Cordially yours,

Elizabeth Baker

Elizabeth Baker
for the Registrar

Black Mountain, North Carolina
December , 1954

TO ALL THOSE WHO CAR FOR BLACK MOUNTAIN COLLEGE - AND WHAT IT HAS STOOD FOR,

AND NOW MORE THAN EVER STANDS FOR, IN AMERICAN EDUCATION

This is the craziest sort of appeal. Here we are all the way out as a new College - reconstituted a year ago, thriving, as we shall describe it for you below, land and buildings intact, new faculty, new students, and a new Advisory Council -

And yet, if you yourself don't answer this appeal amost as soon as you get it, if funds of a proportion fit to meet the budget outlined below (and please note that it is a 3-year budget, giving a sign of how determined we are to push forward what has gone so marvelously forward in the past year) - if these funds we are asking of you are not forthcoming, we will be forced to sell part at least of the land, or take other equally drastic steps.

We have done our utmost, and can show results. But financially we are in distress, which only help from any and all friends, supporters believers, ex-Black Mountain people, unknown people, anyone, can now pour in.

We need support NOW, right now, so much so that we are setting a date, inside of which the success of this drive is measured.

We appeal to you: on receiving this - and at least before January 15th - let us have all you can give.

But let it be clear, right from the start: the College has changed. A year ago September those of us who are the nucleus of the present faculty refounded the College - and for a year have hired, built, comtracted, devised, and sought with all our wits to give the place the lift called for, in the 1950's.

We announce to you, first, a new Advisory Council: Albert Einstein, physicist of the Institute of Advanced Studies, Princeton University (whose statements on behalf of the College in the past year we attach); Franz Kline, painter of New York City (whose presence on this Council makes evident that Black Mountain's long record in painting is intact, and forward with the new College); Carl O. Sauer, geographer, head of the Department of Geography, the University of California; Norbert Wiener, mathematician, Massachusetts Institute of Technology (who signs this appeal, along with the new Rector); and William Carlos Williams of Rutherford, New Jersey, doctor, and chief American poet.

The Faculty has been this College, and you will want next to know who are the present members you will be supporting:

in painting, Joseph Fiore;

in music, Stefan Wolpe;

in theater, Wesley Huss;

in weaving, Tony Landreau;

in writing, Robert Creeley and Charles Olson;

in languages, Robert Hellman;

in pottery, J. P. Blunk (expected from Japan, June, 1955);

in the new-sciences-of-man, Martin Sprengling, formerly of the Oriental Institute, the University of Chicago, (invited Spring Quarter, 1955).

Another major change is in fee: any student can now get the full College calendar year (33 weeks - room, board and tuition) for the same fee extended veterans under the Korean or second GI Bill, who are able to come here - approved as the College is for education under the new Bill in painting, music, writing, and pottery. $850 is the total charge.

We are able to offer education at this rate because of another change: a year ago the College contracted itself to order its buildings and its finances in line with its smallness - which is what this subscription appeal is about. We can now operate on a budget of $25,000 a year. And we propose, by writing to you, to ask you to do your part in making up that amount, along with everyone else: with the students who pay an $850 fee, with the Faculty which takes no salary but gets a food allowance per month, and with friends of the College who subscribe larger amounts.

We imagine there is one thing more you deserve to know: what change, if any, there has been in the stated purposes of the College. So far as we can see, no essential one. That is, the ownership stays the same: the Faculty is the Corporation. There is the same student-faculty life here. And the arts are meant to be no more than they were in the founding: to share the center of the curriculum with the more usual studies.

Beyond that, one can say this: education in the 50's and 60's ahead, if it is to do what Black Mountain did for the 30's and 40's, involves just such a change forward as we have made in the last year:

1. It has to be cheaper. And that we've done.

2. It has to be, we take it, more centered on the arts. To take, as one example: in writing in the past year the College has added a new international quarterly, THE BLACK MOUNTAIN REVIEW; the Divers Press is under the wing of the Faculty in writing; and the Jargon Press has its "home" here.

3. And it has to intensify two disciplines, which the College has more and more found to be the crucial disciplines to be side by side with the arts and languages: exact science (why we carry Einstein and Wiener so naturally on our Advisory Council); and what have been called the "new sciences of man": anthropology, psychology, mythology, the geo- and bio-sciences (the addition of Martin Sprengling to the Faculty this Spring only serves to forward what the Institute in these sciences (held in 1953) did to our former practice.)

This, then, is a quick summary of Black Mountain College, 1955. It is new, it is forward, and it needs your help. We have to have money at once to meet this year's budget. There is no illusion possible, no delay, no acquiescence. We ask you to give all you can immediately to meet 1955's $25,000 costs, and to pledge what you can for the next two years as well. A $25,000 budget is one inside which the contribution of any of us, however small, can count: give a dollar, if you can't give a thousand!

Please fill out and return the attached pledge. And do it up to the limit of your capacity. Make all checks andpledges payable to:

The Treasurer
Black Mountain College
Black Mountain, N. C.

Our greetings, and our thanks.

For the College,

Charles Olson, Rector

and for the Advisory Council,

Norbert Wiener

Excerpts from a letter, dated November 12, 1954, to STEFAN WOLPE from

DR. BRURIA KAUFMAN, assistant to DR. ALBERT EINSTEIN

. . . "if anyone asks his opinion Einstein's about BMC he can support it warmly. He cannot himself approach anyone, or recommend to whom you should go. . . . All he knows how to do is to express his appreciation of the value of BMC, and this he will do gladly in case anyone asks him for his opinion.

. . . "he is genuinely interested in the college, and would like very much to see it succeed.

. . . "It means . . . that if a man needs to be persuaded Einstein would be glad to help to persuade him in some reasonable way."

COPY

January 16, 1954

To whom it may concern:

I have followed since years with a vivid interest the development of Black Mountain College. The reason for this interest is that I am convinced that education without a vivid personal relationship between all working together there, students as well as teachers, is far from the ideal even if the teachers are of highest standing. The University has not only to transmit knowledge from one generation to the other but is also a place where characters and social coherence have to be developed.

It is, in my opinion, of great importance that those smaller institutions of learning, so beneficial to the development of harmonious personalities, are favored in every possible way. We have to prevent that mass-production is extended to human beings themselves.

(signed) A. Einstein

Albert Einstein

DOUBLEDAY & COMPANY, INC., *Publishers* 575 MADISON AVENUE, NEW YORK 22 ~ MURRAY HILL 8-5300

December 13, 1954

Dear Professor Wiener:

Thanks for word on Chapters I to III. I look forward to them.

Did you notice your write-up in the New Yorker last week in Philip Hamburger's column (December 4)? Not only was it flattering to you, but since it quoted your line about THE HUMAN USE OF HUMAN BEINGS it was a plug for us.

Yours,

Jason Epstein

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

JE:nr

December 13, 1954

Mr. Louis Cowan
Louis Cowan Incorporated
575 Madison Avenue
New York 22, New York

My dear Mr. Cowan:

With respect to your telephone call of last Friday evening and my response, I wish to give the following more elaborate reply:

(1) I was under a bad cold at my television performance as well as under the influence of codine which I had taken to suppress my cough. Thus, I certainly did not give the best performance that I could have.

(2) Much more important than this is the fact that "Down You Go" does not correspond to any real interest of mine. However, as a member of a working team under the obligation not to let the group down, I did honestly the best that I could. Perhaps since I am not fundamentally interested in the essentials of the game--that is, the display of attractive features in the personalities of the speakers and good group work, it is best that an issue which had to arise sooner or later arose at the very beginning and that I am free of the whole business.

It was in order to mark my final abandonment of this sort of effort that I am refusing to accept any remuneration whatever except for my travel expenses, for which I have already been remunerated. The performance was a mistake and if I were to accept remuneration for it, I would to an extent be holding myself forth as a television performer and making the mistake mine. I do not deny that my vanity in accepting your invitation was a contributing mistake on my part, but by refusing any pay whatever, I am properly admitting this mistake and doing my very best to see that it will not be repeated.

You and Mrs. Cowan have been very kind to my wife and myself and we appreciate it. We shall be glad to see you and talk with you at any time as purely personal friends.

Sincerely yours,

Norbert Wiener

NW:gf

Rinehart
& COMPANY · INCORPORATED
Publishers

232 MADISON AVENUE · NEW YORK 16 · N. Y.

14 December 1954

Dr. Norbert Weiner
Massachusetts Institute of Technology
Department of Mathematics
Cambridge, Massachusetts

Dear Dr. Weiner:

Dr. Robert Lindner is especially anxious for you to have an advance copy of his new book, THE FIFTY-MINUTE HOUR which we publish January 13, and a copy is on the way under separate cover. Doubtless you will recall his earlier books, PRESCRIPTION FOR REBELLION, STONE WALLS AND MEN, and REBEL WITHOUT CAUSE.

THE FIFTY-MINUTE HOUR includes five case histories from Dr. Lindner's files and we believe they are the most brilliant examples yet published in what Max Lerner calls "a new genre of American writing - the work of a writing psychiatrist or psychoanalyst, who applies his insights to the problems of the day or tells some of his adventures with his patients."

We hope you agree, and would be grateful to have your opinion when you have had a chance to read THE FIFTY-MINUTE HOUR. I look forward to hearing from you.

Sincerely yours,

Dudley Frasier

Dudley Frasier
Rinehart & Company, Inc.

DF:ag

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THE BRONX
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120 EAST 184 STREET NEW YORK 68, N. Y.

MORRIS MEISTER
PRINCIPAL

CYPRESS 5-0200
TELEPHONE

1129 Boynton Avenue
New York 72, New York
December 14, 1954

Professor Norbert Wiener
Massachusetts Institute of Technology
Cambridge,
Massachusetts

Dear Sir:

I would consider it a great honor and a distinct personal privilege to interview you for my school newspaper, "Science Survey". We are sure that your career as one of the foremost scientists of our time has been an inspiration to all young people, especially us at the High School of Science. It is for that reason that our newspaper desires to convey your message to our student body.

An interview can easily be arranged in New York, with your permission, sir, any time at your convenience. With sincere gratitude for your kind consideration, I remain,

Very respectfully yours,

Harvard Hollenberg

Harvard Hollenberg

[ans 1/19/55]

Newsweek

NEWSWEEK BUILDING • BROADWAY AND 42ND STREET
NEW YORK 36

December 14, 1954

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

Dear Dr. Wiener:

Thank you for your most interesting letter of December 7 in response to our query on scientific reading matter for children. As it turned out, our article on the subject was severely limited as to space at the last minute and was reduced to a dozen capsule reviews of what appeared to be among the better of the publishers' offerings for 1954.

I regret that we were not able to bring in your ideas and suggestions. I agree, after having scanned some seventy books for children, that many of them are beautifully designed but "predigested pap." But perhaps the trouble lies considerably deeper than in the area of what the publishers find sell. In any case, your views on the subject were most refreshing and I hope that I can work them into a future article that will be able to tackle the many questions you raise more seriously.

Again, many thanks for taking the time and trouble to be of real help to us.

Sincerely yours,

Richard K. Winslow

Richard K. Winslow
Science Editor

DEC. 13 - TELEGRAM

DEC. 27 LECTURE CANCELLED
NORBERT WIENER

December 14, 1954

Professor Jerzy Neyman
Department of Mathematics
Statistical Laboratory
University of California
Berkeley 4, California

Dear Neyman:

Confirming my telegram, a big public talk is a thing which I do not care to do and which I will only consider doing in view of the scientific contacts which I might have with individuals. As these contacts are not vouchsafed me, I see no reason to fatigue myself with a transcontinental trip.

Since I am scheduled to go abroad this summer, I will not be available for any summer talks. As for the books I am working on, they are already spoken for.

Sincerely yours,

Norbert Wiener

NW:gf

NOT SENT

Dec. 16 - TELEGRAM

RANKIN HAS EXPLAINED SITUATION
SO AM GOING TO BERKELEY
NORBERT WIENER

ARBEITSKREIS FÜR ANGEWANDTE ANTHROPOLOGIE

GÖTTINGEN · POSTFACH 679
Germany

Prof.
Norbert Wiener
Department of Mathematics
Massachusetts Institute of
Technology
Cambridge, Massachusetts, U.S.A.

Göttingen, den 15.12.54.

Dear Professor Wiener,

Mr. Magoroh Maruyama, München, kindly has asked us to send you our circular "Wissenschaft und Menschenführung", which is the organ of our "Arbeitskreis für angewandte Anthropologie". The main purpose of ~~ix~~ this study-group is to mediate between theoretical anthropology and all people working in fields, in which the results of the former can be applied. More obtained information about our aims you will find in our correspondence itself.

We shpuld like very much to find contacts outside Germany and would be thankful to you for criticisms, suggestions and occasional contributions.

In the hope to hear from you again we remain

yours faithfully

Horst Bethmann

(Horst Bethmann)
ARBEITSKREIS
für angewandte Anthropologie

Persönlichkeit ihren gebührenden Platz in der Geschichte ein. Indem die moderne Anthropologie den Menschen als handelndes, d.h. sich notwendig selbst immer neue Ziele setzendes Wesen definiert, verzichtet sie auf die Annahme eines rein mechanischen oder streng auf ein letztes Ziel ausgerichteten Geschehens. Es wird immer Probleme geben, die sich jeder beweisbaren Erkenntnis entziehen und der persönlichen Entscheidung überlassen bleiben müssen. Aber die Einmaligkeit jeder Person und Kultur oder die Notwendigkeit zur individuellen Entscheidung schliessen das Vorhandensein bestimmter allgemeiner Zusammenhänge gesetzmässiger Art oder bestimmter allgemeiner Bedürfnisse, Institutionen und Werteinstellungen, deren Vorhandensein für die Existenz des Menschen notwendig ist, nicht aus. Wenn der Wissenschaft schon die Berechtigung menschlicher Zielsetzung abgesprochen wird, so kann und soll sie doch sinnvolle Kritik an den von anderer Seite kommenden Zielsetzungen und Weltanschauungen üben. Viele Momente heute bestehender Weltanschauungen widersprechen einfach gesicherten anthropologischen Einsichten, denen sich Erzieher, Politiker und Seelsorger, die eine den Tatsachen entsprechende Lebensordnung erstreben, nicht entziehen können. Das heißt aber: auch wenn die Forschungen der Wissenschaften wertneutral sind, so bleibt doch keine persönliche oder soziale Zielsetzung von ihren Erkenntnissen und Erfahrungen unbeeinflußt.

Das ist in der Geschichte nie anders gewesen. Schon das Leben der sogenannten Primitiven ist nicht nur von Mythen und Magie beherrscht, sondern zeigt gerade in der Bewältigung praktischer Lebensprobleme eine oft erstaunliche Kenntnis und Anwendung heute noch gültiger und durch Wissenschaft bestätigter Kenntnisse der Natur und der menschlichen Seele.

Wissenschaft im heutigen Sinne ist nichts anderes als die bewußte Förderung und Erweiterung dieser uralten Art der Erfahrung durch ständig bessere Methoden zur Ausschaltung subjektiver Täuschungen und eine damit verbundene dauernde Berichtigung überlieferten Wissens.

Mit Magie, Mythos, Religion und Dichtung a l l e i n kann kein menschliches Leben erfolgreich funktionieren. So sehr wissenschaftliches Erkennen wertfrei sein und sich vorgegebenen Zwecken nicht unterordnen soll, so wenig sind seine Ergebnisse für unsere Lebensentscheidungen wertlos, und der Wert wissenschaftlichen Erkennens wächst, je schwieriger die modernen Wirtschafts-, Sozial- und Kulturprobleme werden. Die zunehmende Bevölkerungsdichte, der ständig enger werdende Kontakt der Völker und Nationen, die Vermischung der sozialen Schichten und das Aufeinanderprallen der verschiedenen Sitten und Überzeugungen machen zumindest zur Ordnung des öffentlichen Lebens eine Besinnung auf das Gemeinsame notwendig. Wie immer man diese Entwicklung wertet und den Verlust mancher persönlichen Freiheit beklagt, der Prozess der Rationalisierung ist unaufhaltbar und kann am besten noch dadurch sinnvoll beherrscht werden, daß man mutig "ja" zu ihm sagt.

In Wirklichkeit tritt auch hier die Wissenschaft nur das Erbe uralter aber keineswegs weniger mechanischer Gewohnheiten an, ohne deren Vorhandensein keine Gesellschaft "funktioniert" und deren Zwang nur deshalb kaum empfunden wird, weil er zur Selbstverständlichkeit geworden ist. Jede angeblich "freie" Entscheidung ist von unbewußten kollektiven Lebensregeln und Idealen beeinflußt. Schöpferisches Dasein drängt zwar immer über bestehende Lebensformen hinaus, aber stets nur in sehr begrenztem Rahmen und auf dem Boden bereits bestehender Erfahrung. Wenn man seine zukünftigen Aufgaben nicht ausschließlich auf das gründen will, was man noch nicht weiß, so entspricht dies einem sinnvollen und notwendigen Bedürfnis des Menschen, sich weitgehend an das zu halten, was auf Grund gesicherter Erfahrung mit Wahrscheinlichkeit kommen wird. Offenheit für die Unberechenbarkeiten des Schicksals ist damit nicht ausgeschlossen. Wer Ordnung und Sicherheit wünscht, darf sich nicht an das Unberechenbare, sondern muß sich an das Wahrscheinliche halten, das durch kontrollierte Erfahrung und logisches Denken besser begründbar ist als durch starre und unbewußte Gewohnheiten, über deren Macht man sich meist Illusionen macht. Mag sein, daß die Wissenschaftsgläubigkeit selbst nur ein Dogma unserer Zeit ist, aber es handelt sich dann um ein Dogma mit geschichtlichen Hintergründen, die nicht rückgängig gemacht werden können, ohne daß unsere Welt in ein heilloses Chaos stürzt.

THE UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL

THE SCHOOL OF MEDICINE
OFFICE OF THE DEAN

15 December 1954

Dr. Norbert Wiener
Massachusetts Institute of Technology
Boston, Massachusetts

Dear Dr. Wiener:

Your article entitled "Science, Monkeys and Mozart" which appeared in the November 20th issue of the Saturday Review was most interesting. If a copy is available I would greatly appreciate having one. I am sure that this deserves even wider distribution than it received in the Saturday Review.

With many thanks.

Sincerely yours,

F. Douglas Lawrason

F. Douglas Lawrason, M.D.
Assistant Dean

FDL:n

[ans 12/23/54]

UNIVERSITY OF CALIFORNIA

DEPARTMENT OF MATHEMATICS
STATISTICAL LABORATORY
BERKELEY 4, CALIFORNIA

December 15, 1954

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

Dear Wiener:

Your telegram was received last Monday, and everyone in the Laboratory is distressed. We most sincerely hope that the cancellation of your talk is not due to a case of illness or some other emergency in your family.

On Monday I tried to phone you from Lick Observatory but was not successful in getting you on the line, which reinforces my fears of some serious trouble in your home. In cases like this every letter, and indeed every other interest from the outside, is inopportune, and I dictate this letter with a substantial amount of hesitation. If I write to you it is because of responsibility for the meeting.

Will you kindly let me know whether your inability to give the lecture is combined with inability to give us the manuscript. Also, and this is urgent, if you have a manuscript completed do you think it would be possible for anyone to read it at the meeting in your stead?

With best personal regards,

Yours sincerely,

J. Neyman

J. Neyman

JN:md

cc: Dr. Rees

JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION

551 FIFTH AVENUE · NEW YORK 17 · N · Y ·

I beg to acknowledge, with the thanks of the Foundation, the receipt of your confidential statement concerning

Dr. Andrew G. Pikler.

Thanks and Merry Christmas!

Henry Allen Moe
Secretary General