

288

CORRESPONDENCE Nov. 1960

N. WIENER MC 22

67a Chester St  
Allston (34) Mass

Sta-2-1278

My dear Prof Deiner:

I do hope I am not making  
a mistake in writing you but I  
when I saw the article in last  
Sundays Herald I just had to.

Before I was married I taught  
dancing at Tufts and I had  
a small boy in my class for the  
Faculty children by that name.

Your mother and father, if you  
are the right one, invited you  
to your home several times for dinner  
and I have never forgotten it.

How seriously you took your  
lessons, never taking you eyes  
off me.

My husband and I took three  
little Chinese children into our  
home, and brought them up and  
educated them for thirty two years.

What a happy time for us! Alice<sup>2</sup>  
of the girls worked at Tech and  
told you I knew you. What a happy  
time we had.

Iilda<sup>2</sup> you, was the little  
girl, who is now married  
and lives in White Plains N. Y.

My husband dropped dead  
two years ago. After 47 years  
of happy married life, I live  
a very lonely life now, in spite  
of many friends, so this is  
our way I have of telling  
time of my memories!

The very best of wishes for  
you and your family.

Sincerely yours  
Miriam Lockhart Staples  
(Mrs J. Percy Staples)

# PHI LAMBDA Upsilon



HONORARY CHEMICAL SOCIETY

GAMMA CHAPTER

DEPARTMENT OF CHEMISTRY  
COLUMBIA UNIVERSITY  
NEW YORK 27, NEW YORK

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

Dear Professor Weiner:

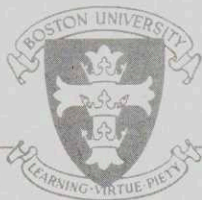
Having thrown out last year's corrupt administration and replaced it with this year's inept one, we are faced with the total breakdown of communications between last year's secretary and myself. His invitation to you having been the only bright spot in his otherwise dismal career, I should like to take this occasion to reiterate and confirm that invitation. Further, as a demonstration of my efficiency, I would like to arrange a tentative date for your approval, February 24th, a Wednesday. The dinner traditionally begins eightish and is followed by a speech of as scientific a nature as possible depending on the quantity of food and drink consumed by the guest of honor. The fee of fifty dollars traditionally paid the guest speaker is invariable, except as its purchasing power varies from year to year.

Please let us hear from you at your earliest possible convenience about this matter, as our seminar schedule is still flexible enough to allow for any other date which you may prefer in late February or early March.

Very truly yours,

*Judd C. Posner*  
Judd C. Posner, secretary

*answered. Nov. 11  
W.*



# Boston University

CHARLES RIVER CAMPUS • 725 COMMONWEALTH AVENUE • BOSTON 15, MASSACHUSETTS

## GRADUATE SCHOOL

November 1, 1960

Professor Norbert Wiener  
Istituto di Fisica  
Universita  
Napoli  
Italia

Dear Professor Wiener,

In early September, well over 100 French professors, writers, and artists signed and published a manifesto in support of those Frenchmen and women who had actively refused to cooperate in the prosecution of the war in Algeria. Among the signers were Sartre, Florence Malraux, Simone de Beauvoir, Claude Roy, Andre Breton, Simone Signoret, Alan Resnais, Vercors. The text included the following principal statements:

"We respect and we justify the refusal to take arms against the Algerian people".

"We respect and we justify the conduct of Frenchmen who believe it their duty to bring aid and protection to oppressed Algerians in the name of the people of France".

The government reaction has been swift and severe: cancellation of jobs in all government educational and artistic enterprises, including the theater, film, radio and TV, and academic posts; and now indictment on several charges which carry long prison terms upon conviction. The range of signers includes those of the Left and the Center, of secular and religious groups.

We would be very glad if you would join us in sending the enclosed statement to the French press and to our French colleagues. Your name will add greatly to the public effect of this American statement of support for our French friends on this moral and political issue. You will note that we have a significant number of signers from Harvard, Boston University, Brandeis University, and M. I. T., and we hope that



# Boston University

CHARLES RIVER CAMPUS • 725 COMMONWEALTH AVENUE • BOSTON 15, MASSACHUSETTS

## COLLEGE OF LIBERAL ARTS

publicity will stimulate our friends at other academic centers in the United States to take similar action.

Would you please send a cable to Robert S. Cohen at B.U. or to Giorgio de Santillana at M. I. T. this week if at all possible, in any case no later than Tuesday, November 8th? A simple "yes" or "no" will do of course.

Sincerely yours,

Robert S. Cohen  
Professor of Physics  
Boston University

Giorgio de Santillana  
Professor of History and Philosophy  
of Science  
M. I. T.

Armand Siegel  
Professor of Physics  
Boston University

UNIVERSITY OF CALIFORNIA  
Room 6501, Engineering Building II

UNIVERSITY EXTENSION  
LOS ANGELES 24, CALIFORNIA

November 1, 1960

AIRMAIL - SPECIAL DELIVERY

Dr. Norbert Wiener  
53 Cedar Road  
Belmont, Massachusetts

Dear Dr. Wiener:

This letter is written to bring warmest regards to Mrs. Wiener and yourself, and to invite you to return to the UCLA Campus during the summer of 1961 to give the short course "Applications of Generalized Harmonic Analysis," as we tentatively planned at our meeting here on July 10, 1959.

We hope that it will be convenient for you to give the course during a two week period in July, 1961, but whatever dates you choose will be satisfactory.

At our meeting you indicated you would want Michael B. Marcus as your assistant again, but I will not contact him until I learn your wishes.

We suggest your compensation for the two week short course again be a lump sum of \$2000, to cover honorarium, transportation, and subsistence.

To make your answering this letter less of a chore, I am enclosing an extra copy on which I hope you will jot down your wishes and return it to me in the enclosed self-addressed envelope.

Sincerely,



H. L. Tallman  
Assistant Head,  
Physical Sciences Extension  
University of California, Los Angeles

Copy to: Clifford Bell  
J. C. Dillon

HLT:ekl  
Enclosure

[ans 11/19/60]

HARVARD UNIVERSITY

PSYCHOLOGICAL LABORATORIES

*Memorial Hall  
Cambridge 38, Massachusetts*

November 1, 1960

Van Leer's Vatenfabrieken N.V.,  
Postbus 25  
Amsterdam, The Netherlands.

Gentlemen:

In response to your letter of October 18 inquiring about the philosophical views of Messrs. Rosenblueth, Wiener and Bigelow, I can only send your letter along to Professor Wiener who may wish to answer it. Professor Wiener is at the Massachusetts Institute of Technology. You may wish to make your question to him a little more specific than it is in your previous letter.

I am sure you will appreciate that a discussion of "final causes" is as broad as the whole of philosophy. I presume, therefore, that your inquiry of Professor Wiener was somewhat more restricted in its intention.

Sincerely yours,

EBN.em

Edwin B. Newman, Chairman  
Department of Psychology



November 1, 1960

Dr. K. P. Mangold  
729 Fifth Avenue  
Yazoo City, Mississippi

Dear Dr. Mangold:

This is in reply to your note of  
October 15 addressed to Mrs. Eva Ritter.  
Mrs. Ritter is also in Europe until  
January and I will hold your request  
for her return.

Sincerely,

Betty Ann Sargent  
Secretary

/bas

November 2, 1960

Dear Dr. Wiener:

As you know, the American Association for the Advancement of Science is holding its annual meeting in New York this year during the week of December 26-30. The A.A.A.S. has devoted a number of its sessions to the topic "Science for Human Welfare", which includes an address by the British scientist-novelist, C.P. Snow.

The American Association of Scientific Workers (a member organization of the A.A.A.S.) has arranged to hold a round-table discussion at 1:30 PM on the afternoon of December 27th, 1960 at the Commodore Hotel, Parlors B and C. Our topic is "Obstacles to the Application of Science for Human Welfare" and our main speakers and their topics are:

Dr. C. Wright Mills of Columbia University  
"The Science Machine"

Dr. Otto Nathan, Prof. Em. New York University  
"Peace and Science"

Dr. T. Rosebury of Washington University  
"Obstacles to International Health Programs"

It is our feeling that posing the problems of "obstacles" is essential at this time. Large segments of the scientific and intellectual communities of the world are increasingly aware that man stands potentially at the moment of liberation from his age-old burdens of want, disease, drudgery, ignorance and war, and that each individual of the world's two billion population can be helped to realize his humanity in its every sense.

However, this hopeful view is not being made explicit to wide audiences who continue in large measure to be swayed and depressed by the destructive aspects of man's past and present and by a limited view of man's future; nor is it being translated into decisive action in the political, economic and social spheres anywhere in the world.

We are hereby inviting you to join us in our discussion, and if you would like your comments to be a formal part of the program, kindly let us know early enough so that we can make a specific time available and also include your name on the program.

Respectfully yours,

*Miriam Yevick*  
Dr. Miriam Yevick, Chairman  
New York Section, A.A.S.W.  
Box 122, Audubon Station  
New York 32, NY

*answered  
by Betty Sargent*

ЖУРНАЛ

# ВОПРОСЫ ФИЛОСОФИИ

Орган Института философии Академии наук СССР

Издательство „ПРАВДА“

Москва, Волхонка, 14. Телефон Б 8-76-32

Зак. 3031

„3“ ноября 1960 г.

Уважаемый профессор ВИНЕР !

Посылаем Вам экземпляр журнала "Вопросы философии" № 9, в котором опубликована Ваша беседа с редакцией журнала. Пользуемся случаем, чтобы еще раз поблагодарить Вас за любезный визит. Надеемся, что до конца этого года мы сможем получить также и статью, которую Вы для нас пишете.

Просим Вас передать Вашей супруге наши наилучшие пожелания.

Искренне Ваш

ГЛАВНЫЙ РЕДАКТОР  
Академик



/М.МИТИН/

3, november 1960

Respectable professor WIENER !

I send you a copy of the journal "Voprosi philosophy"  
N° 9, where is an article on your discussion with the redaction.

I take this opportunity to thank you for your appreciate  
visit. I hope ~~that~~ we can receive, before the end of the year,  
the article you promised.

Please will you give my best to your gentle lady

Sincerely yours

M. MITIN



HOUGHTON MIFFLIN COMPANY  
2 PARK STREET BOSTON 7

November 3, 1960

Professor Norbert Wiener  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

Dear Mr. Wiener:

I enclose a letter which we recently received for whatever action, if any, you may care to take about it.

Very sincerely yours,

Craig Wylie

cw/ee

*no reply.*

Trenton, New Jersey  
October 26, 1960

Houghton Mifflin Company  
Boston 7, Mass.

Dear Sirs:

The following passage is from the book The Human Use of Human Beings by N. Wiener, page I2.

As entropy increases, the universe, and all closed systems in the universe, tend naturally to deteriorate and lose their distinctiveness, to move from the least to the most probable state, from a state of organization and differentiation in which distinctions and forms exist, to a state of chaos and sameness.

Just for polite emphasis I wish to say that Wiener has the whole thing ass backwards. Not that he may not know what he wants to say, and states it his way, but it happens to be the universe a la Wiener that he is propagandizing. The deal is that according to his way of thinking entropy leads to chaos. Now to take another bite into what is offered, he goes on to say:-

In Gibbs' universe order is least probable, chaos most probable. But while the universe as a whole, if indeed there is a whole universe, tends to run down, there are local enclaves whose direction seems opposed to that of the universe at large and in which there is a limited and temporary tendency for organization to increase. Life finds its home in some of these enclaves.

Correction. Now it is Gibbs' universe that is headed toward chaos. Wiener has for himself a little 'enclave' hollowed out. He doesn't go along with unwinding himself ahead of time, but evidently sees 'cybernetics' as reversing the natural course of events which is what is meant by a "temporary tendency for organization to increase". (It is with this point of view at its core that the new science of Cybernetics began its development.)

\*\*\*\*\*

From the viewpoint of ORGANICS, which is that of the traditional formal logic Wiener's enclave is a contradiction, pure and simple. The term 'universe' is tautological, and a la Gibbs it is a dynamic universe, in which all values increase or decrease uniformly...which is what universe means, according to the logical principle of non-contradiction.

And an organism is an organism, it is a natural phenomena, as found. So while Wiener per the footnote, is preoccupied with "entropy and biological disorganization" ORGANICS presents the 'conclave' of the Earth Identity...the formal logical explanation of living forms, as found upon Earth...seriously.

Address: P. O. Box #1832  
Trenton 7D, N. J.

Enc. TITLE: I02560

Sincerely yours,

  
J. E. Lawrence

THE MATHEMATICS SOCIETY  
BOARD OF EDUCATION OF THE CITY OF NEW YORK  
THE BRONX  
**HIGH SCHOOL OF SCIENCE**

75 West 205  
120 EAST 184 STREET

NEW YORK 68, N. Y.

MORRIS MEISTER  
PRINCIPAL

CYPRESS 5-0200  
TELEPHONE

November 3, 1960

Professor Norbert Weiner  
Massachusetts Institute of Technology  
Cambridge 39, Massachusetts

Dear Professor Weiner;

As Program Chairman of the Mathematics Society, I would like very much to invite you to speak to our group during the coming school year.

The Mathematics Society, whose members, ranging from freshmen to seniors, possess an infinite love of mathematics, invites speakers to discuss various mathematical topics. We have been fortunate enough to have been addressed by such outstanding mathematicians as Professors Kemeny, Gold, and Russel. We plan to hear lectures from people engaged in teaching, research, and applied mathematics.

After having read two of your books, "Ex-Prodigy" and "I am a Mathematician", I decided to ask you to speak before the Mathematics Society. Our members are interested in your work in cybernetics, as many of them have worked or taken courses in this field, and I know that you will be able to enrich our understanding and enjoyment of this exciting field.

We would be honored if you could speak to us on March 3, 1961 at 3:15 P.M. or on any other Friday afternoon thereafter except March 31, 1961 or April 7, 1961. However, if this time is impossible for you, we will be able to arrange a date at your convenience. Please let me know the date and topic on which you would like to speak.

Sincerely yours,

*Billie Sherris*

(Miss) Billie Sherris

*Answered  
regret no*

November 4, 1960

Mr. V. Wehrenalp  
Econ Verlag GMBH  
Dusseldorf, Germany

Dear Mr. Wehrenalp:

I did not mean to say in my recent letter that we could give you an option on the German rights to Wiener's Cybernetics. I meant to say that we are not yet ready to make arrangements for translations.

I shall try to keep you informed of our progress on the book.

Very truly yours,

*Lynwood Bryant*  
Lynwood Bryant  
Director



Mr. Lynwood Bryant  
Technology Press  
Cambridge 39, Massachusetts  
U.S.A.



Mr. V. Wehrenalp  
Econ Verlag GMBH  
Dusseldorf, Germany

**AIR LETTER • AÉROGRAMME • PAR AVION**

4 November 1960

Mr. Robert Wiener  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

Dear Professor Wiener:

Could you direct me to any decisive studies concerning the effects produced by electromagnetic waves on human beings and directed from a remote distance. As perhaps you have information available for mailing. Of course, I have access to your books. Since man is naturally a very, very curious creature willing to attempt anything, I'm sure someone in many positions has directed radar not only at the breech of a walking male or female, but also at more vulnerable parts producing sensations which are not normally felt, and which may become a torment. But perhaps as in Nazi Germany, all those who know are permitting abuses.

Very truly yours,

(Mrs) Celia Peplowski  
2936 South Logan Ave,  
Milwaukee 7, Wisconsin

sent from letter  
11/10/60

November 4, 1960

Toshiyuki Ozaki, M.D.  
Department of Physiology  
Nagasaki University  
School of Medicine  
Nagasaki, Japan

Dear Dr. Ozaki:

This is in reply to your letter of October 28 addressed to Dr. Wiener. Professor Wiener is in Europe until the first of January and I am sending you, under separate cover, some available reprints. The ones you asked for are not available. His book Extrapolation and Interpolation and Smoothing of Stationary Time Series with Engineering Applications may be purchased easily.

Sincerely,

Betty Ann Sargent  
Secretary

/bas

# LA NUOVA CRITICA

STUDI E RIVISTA DI FILOSOFIA DELLE SCIENZE

VALLECCHI EDITORE  
Viale del Mille 90 - Firenze

DIREZIONE E REDAZIONE

Via N. Porpora, 16 - Tel. 859032

ROMA

IL DIRETTORE

Acireale 5 novembre 1960

Egregio prof. Norbert Wiener

Le Ho spedito una copia della rivista

LA NUOVA CRITICA e cioè il fascicolo dedicato a "Problemi biopsicofisici" in cui c'è un mio articolo ~~relativo~~ su "RAPPORTI TRA FISICA E BIOLOGIA: entropia e sintropia", in cui si espongono le ricerche del prof. Fantappiè su tale problema e vengono da me introdotte delle variazioni alla originaria teoria ~~è~~ unitaria del Fantappiè stesso, in modo da renderla più aderente ai fatti sperimentali.

Siccome è in preparazione un nuovo fascicolo della rivista dedicato alla BIOFISICA sarebbe molto gradito un Suo articolo su tali problemi ed in particolare sulla cibernetica, di cui Lei è uno dei massimi cultori. Hanno già inviato articoli su tale problema il prof. Rysselberghe, il prof. Costa de Beauregard e M.me Goudot, mentre hanno promesso di inviare articoli il prof. Léon Brillouin ed il prof. Bertalanffy.

La rivista pubblica articoli nella lingua originale e quindi Lei può inviare l'articolo (anche breve) direttamente in inglese. Se invia l'articolo subito esso potrà essere pubblicato nel prossimo fascicolo che uscirà verso i primi mesi del prossimo anno; se lo invia più tardi esso sarà pubblicato nel fascicolo seguente.

In attesa di una sua cortese risposta voglia ricevere i miei più devoti ossequi e ringraziamenti.

*Salvatore Arcidiacono*

PROF. SALVATORE ARCIDIAGONO  
VIA SALVATORE VIGO, 73  
ACIREALE (Catania)

*answered:  
NO*

2710 Morris Ave  
Bronx 68, N. Y.  
Nov. 5, 1960

Mr. Robert Weiner  
Dept of Mathematics  
Mass. Inst. Tech.

Please Sir,

Knowing that your time + effort is of great importance I would appreciate it if you could send me the titles and authors of some simple and elementary textbooks on plane geometry. My daughter has difficulty in grasping the basic facts of Deductive and Experimental reasoning. Any help that you could give me in this matter would be greatly appreciated.

Sincerely yours

Max Zerkoff

[ans 11/19/60]



Cadet Harry L. Boyce  
Company "B", Hyman Hall  
Pennsylvania Military College  
Chester, Pennsylvania  
November 7, 1960

Professor Winer  
Professor Emeritus  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

Dear Sir:

I am a student at Pennsylvania Military College and have chosen as a topic for a term paper in Personnel Management, "The Meaning of Cybernetics and What Effect, if any, it is Likely to Have upon Personnel Management."

My professor, Mr. William Zahka, has given me your name as the foremost authority in the field of Cybernetics.

I would greatly appreciate any information which you could send me concerning Cybernetics and or its role in Management.

Thanking you for your consideration.

Sincerely,

A handwritten signature in blue ink, which appears to read "Harry Lee Boyce".

Harry Lee Boyce

[ans 11/10/60]



Herrn  
Prof. Norbert Wiener

Massachusetts Institute of Technology  
Cambridge 39, Mass. / USA

7.11.1960 VW/co

Sehr geehrter Herr Professor Wiener!

Eben erhielt ich das beiliegende Schreiben von Technology Press. Mir ist es etwas unverständlich, da Sie ja unserem Vertreter in Hannover zugesagt haben, dass wir die erste Option erhalten würden. Können Sie mich aufklären, was das Schreiben bedeutet?

Mit herzlichen Grüßen und besten Wünschen für Ihre Arbeit

Ihr

  
(v. Wehrenalp)



# TEMPO PRESENTE

Rivista mensile

DIRETTORI NICOLA CHIAROMONTE E IGNAZIO SILONE  
EDITORE LUIGI DE LUCA

ROMA, November 7, 1960

Via Sistina 23

Redazione: ~~Via Gregoriana 7 - Telefono 63602~~

Amministrazione: Via Gaeta 14 - C/c.p. 1/20569

tel. 486.556

Dear Professor Wiener,

I have just received from Giorgio de Santillana (to whom I owe the pleasure of having met you in New York, many years ago) your address in Naples. He tells me you might consider giving your support to the enclosed document, for which Ignazio Silone, Alberto Moravia, Guido Piovene, Elio Vittorini and myself are collecting signatures in several countries, in the effort to express our solidarity with the French intellectuals that are being prosecuted for having manifested their opposition to the Algerian war and to the increasingly authoritarian trend of the present French regime.

We are seeking the support of eminent writers, artists and scholars in Europe as well as in North and South America. As soon as we have received a sufficient number of signatures, the manifesto will be made public in all countries at the same time; and we shall, of course, inform our French friends.

If you honor us with your support, as I hope you will, can you send your signature to the above indicated address?

*Please accept my thanks, and  
best regards*

Yours sincerely

*Nicola Chiaromonte*

(Nicola Chiaromonte)



During the last few months in France opposition to the Algerian War has led to the rise of a broad movement of opinion whose political and moral significance extends beyond the frontiers of that country. This is so not only because what happens in France is of concern to the world at large, but because the views expressed in the course of this grouping raise questions of principle that are valid everywhere.

The fact that the promoters and sponsors of such a movement are intellectuals, in a period when reason seemed condemned to silence or submission to the principles of "political realism", is in itself a noteworthy and important circumstance. Hence, the main example that the French intellectuals have set is appealing to reason without taking expediency into account.

The open repudiation of the Algerian War through group declarations and appeals, as well as through individual testimony by the most active and thoughtful of those who form public opinion in France (among whom are many militant Christians) does not only signify condemnation of an unjust and savage war. It also reaffirms the principle that raison d'état and "national interest" are valid, if at all, only insofar as they do not conflict with the dictates of conscience and the claims of humanity. This has been expressed with particular clarity and resoluteness in the Declaration on the Right to Insubordination in the Algerian War whose sponsors and signatories are now the victims of legal and illegal government proceedings.

When we see intellectuals being prosecuted for having asserted the citizen's right to refuse to obey unjust orders, we cannot help recalling the lesson of recent history. Fascist and Nazi rule, the last war, and the post war situation in several countries on both sides of the so-called Iron Curtain, plus the judgement of Nuremberg have amply demonstrated that unquestioning execution of orders and blind obedience to authority can be criminal, while disobedience is not only a right, but is sometimes a duty of the first order. The

barbaric slogan, "My country right or wrong", should have been buried in the extermination camps with the victims of those who did not know how to choose between obedience to madness and disobedience in the name of reason.

Over and above its specific local significance, the Declaration has a meaning that concerns us all. As fervidly as almost every nation has heretofore claimed the right not to be oppressed, a clear bold voice within one nation is raised upholding the duty not to oppress. The assertion of the right to disobedience derives directly from this duty.

We believe that the right to disobedience exists, and that it is of the essence of democracy. It is an extreme right, to be exercised only in extreme circumstances. But when such circumstances occur, this right imposes itself by its own force. And we are well aware that in the West as in the East there is still the possibility that the individual citizen, confronted with inordinate state power, be forced to choose between his narrow duty to the nation and every man's higher and graver duty to the living community of men.

We senior members of the American academic community express our admiration for those Frenchmen who courageously signed a manifesto against military service in the Algerian war on grounds that it violates their conscience and who are now facing the sanctions and punitive actions of the state.

Gordon Allport Professor of Psychology, Harvard University

Harrell F. Beck Associate Professor of Old Testament Theology,  
Boston University

David Sandler Berkowitz Professor of History, Brandeis University

Theodore Brameld Professor of Philosophy of Education, Boston University

Allan Knight Chalmers Professor of Preaching and Applied Christianity,  
Boston University

Noam Chomsky Professor of Linguistics, M.I.T.

Robert S. Cohen Professor of Physics, Boston University

Lewis Coser Professor of Sociology, Brandeis University

Paul K. Deats, Jr. Associate Professor of Theology, Boston University

L. Harold de Wolf Professor of Systematic Theology, Boston University

Herbert Dieckmann Professor of French and Spanish Literature, Harvard

James E. Duffy Professor of Spanish Literature, Brandeis University

Richard P. Durbin Ass't Professor of Medicine, Harvard Medical School

Mils Ehrenstrom Professor of Ecumenical Theology, Boston University

Franklin L. Ford Professor of History, Harvard University

Herbert H. Golden Associate Professor of Romance Languages, Boston U.

Irving Howe Professor of English, Brandeis University

H. Stuart Hughes Professor of History, Harvard University

Aldous Huxley Visiting Professor of Humanities, M.I.T.

Paul E. Johnson Professor of Psychology of Religion, Boston University

James B. Klee Associate Professor of Psychology, Brandeis University

Harry T. Levin Professor of English and Comparative Literature, Harvard U.

Henry Linschitz Professor of Chemistry, Brandeis University

Solemon Lipp Professor of Romance Languages, Boston University

Louis Lowy Associate Professor of Social Work, Boston University

Frank E. Manuel Professor of History, Brandeis University

Herbert Marcuse Professor of Politics and Philosophy, Brandeis University

Abraham H. Maslow Professor of Psychology, Brandeis University

Perry Miller Professor of American Literature, Harvard University

Barrington Moore, Jr. Lecturer on Sociology, Harvard University

Herbert B. Myron Professor of French, Boston University

Janette E. Newhall Associate Professor of Theology, Boston University

Gene D. Phillips Associate Professor of Education, Boston University

Harry Rand Professor of Clinical Psychiatry, Brandeis University

David Riesman Professor of Social Sciences, Harvard University

John P. Roche Professor of Labor and Social Thought, Brandeis University

David Sachs Associate Professor of Philosophy, Brandeis University

etc etc

November 7, 1960

Dr. Miriam Yevick, Chairman  
New York Section, A.A.S.W.  
Box 122, Audubon Station  
New York 32, New York

Dear Dr. Yevick:

This is in reply to your letter of November 2 addressed to Dr. Wiener. He is currently in Europe until January 1961. This of course means that he will be unable to attend your discussion on December 27. I am forwarding your letter to him.

Sincerely,

Betty Ann Sargent  
Secretary to Prof. Wiener

/bas

Naples, Italy, Nov. 7, 1960.  
163 Via Manzoni.

Professor Aldo Masturzo  
Via Roma, 348  
Naples, Italy

Dear Professor Masturzo:

We are finally well settled in our apartment at 163 Via Manzoni, and I in my work at the Institute of Nuclear and Theoretical physics. Professor Caianello and his colleagues are taking excellent care of us, and we already feel that we shall be leaving Naples with regret when that time comes.

In this belated letter we wish to express to you and to Mrs. Masturzo our sincere appreciation of the Congress of Cybernetic Medicine and of the outstanding and delightful hospitality we have enjoyed as your guests.

As to the Congress, it represents a difficult task well done, and I believe that the discussions and the comparisons of points of view to which it has given rise will be of great value in setting goals and techniques of cybernetic work in the future. \* biological

The last day of the Congress with the excursion to Pompei, Amalfi and Sorrento will always be a day of outstanding memory to those who participated in it. We remember with special pleasure the dinner we enjoyed at your home.

You expressed your interest in knowing about cybernetic institutes or at least working groups in Russia. As far as we know there are such in Moscow, Leningrad, Kiev, Erewan, Tashkent, Smarkand and Novobisirsik. The man to address inquiries to in Russia would be:

Prof. Dr. Alexander M. Letov  
Institute of Automatics and Telemechanics  
Academy of Sciences USSR  
Moscow D-40 Leningradskoje Shosse 9 USSR

In Czechoslovakia I should advise that you write to:

Dr. Otto Hans  
Institute of Information Theory and Automation  
Czechoslovak Academy of Sciences  
Dvorecka 3 Praha-Podoli Czechoslovakia

Likewise in Hungary there is a great deal of interest in cybernetic work, in Budapest and in Szeged. The address there would be:

Prof T. Szemeredy  
Dep. Head of the International Relations Section  
Hungarian Academy of Sciences  
V. Roosevelt Ter. 9.

Budapest, Hungary

If there is any further information you wish I shall be glad to help if I can.

In your letter of August 9th you confirmed your offer of travel expenses for myself and my wife. Since we travelled partly by train and partly in our own car, it is a bit difficult to properly assess each part of the expenses. Therefore it would seem to me the simplest and fairest way to arrive at the right amount, is to pay the price of two airplane tickets, tourist class, from Hannover, Germany, to Naples, or a total of \$ U.S. 158.00. If possible, we should like to have the money in U.S. currency, as we used our American Express travelers checks for the trip.

We find living in Naples very agreeable and our Italian is improving daily. Our friends found a good teacher for us. In closing we want to thank you again for your kindness and hospitality. We hope that we may see you again in the near future.

Sincerely,



INTERNATIONAL EXHIBITION OF ART IN MOTION  
EXPOSITION INTERNATIONALE D'ART CINETIQUE  
MOSTRA INTERNAZIONALE DELL'ARTE DINAMICA  
INTERNATIONELL UTSTÄLLNING AV RÖRELSEN I KONSTEN  
INTERNATIONALE AUSSTELLUNG VON BEWEGUNGSKUNST

*MODERNA MUSEET, STOCKHOLM*

8. 11. 1960.

Mr Norbert Wiener  
Masachusetts Institute of Technology  
BOSTON, MASS.  
USA

Dear Mr Wiener,

The Museum of Modern Art, Stockholm, Sweden, is putting on a large international exhibition of kinetic art next summer. This exhibition will include modern mobile art, automatons, toys and machines that can be regarded as precursors of modern kinetic art - with perhaps a few supplementary objects. We would also like to show objects or publish manifests dealing with the relationship between art and technique, between man and machine etc.

Do you have anything that you would care to exhibit in our show? We would, of course, feel highly honored, if you did. Or perhaps something we could publish in our catalogue, which we plan to make quite big, and as we hope, important as a reference book even after the exhibit. A number of authorities have promised to cooperate with us in this venture.

Please let me know if you are at all interested in my propositions, and I will give you all needed information.

Sincerely yours,

*K. G. Hultén*

K. G. HULTÉN

Director

NATIONALMUSEUM, STOCKHOLM

[ans 12/7/60]

DR. F. SCHWEIGHOFER

BAD GODESBERG, den 8.11.1960  
GRABENSTRASSE 4b

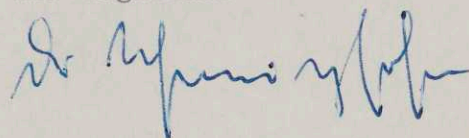
Sehr geehrter Herr Professor!

Gestatten Sie bitte, daß ich Sie im Namen der "Arbeitsgemeinschaft für graphologische Ausdruckskunde" um eine Probe Ihrer Handschrift bitte.

Unsere Arbeitsgemeinschaft befaßt sich wissenschaftlicher Grundlage mit der Erforschung des Ausdrucksgehalts der Handschrift. Zu diesem Zweck sind wir daran, ein Archiv von Handschriftproben bestimmter Berufsgruppen, vor allem der wichtigsten Persönlichkeiten des kulturellen Lebens, anzulegen. Wir wären daher Ihnen, sehr geehrter Herr Professor, als dem Schöpfer der Kybernetik, dessen Werk mit den modernen Naturwissenschaften und der Technik untrennbar verbunden ist, sehr dankbar, wenn Sie uns eine Probe Ihrer Handschrift- ein für den Papierkorb bestimmtes Notizblatt mit Ihrer Unterschrift würden- uns bereits genügen- geben würden.

Nehmen Sie bitte unsere Bitte nicht übel! Mit den besten Wünschen empfehle ich mich als

Ihr ergebener





# THE OHIO STATE UNIVERSITY

DEPARTMENT OF PHYSICS AND ASTRONOMY

174 WEST 18TH AVENUE

COLUMBUS 10, OHIO

November 9, 1960

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

Dear Professor Wiener:

The Department of Physics and Astronomy last year instituted what is referred to as the annual Alpheus W. Smith lecture. Professor Alpheus W. Smith came to the Ohio State University fifty-one years ago, served as a faculty member in the Department of Physics, and assumed the position of chairman of that department in 1926. Some years later he became Dean of the Graduate School, in which capacity he served for a period of eight or nine years. Since 1946, he has been Professor and Dean Emeritus, and has lived in retirement. His life and work in the University is indelibly impressed on it, and in recognition of his many outstanding achievements, these lectures were instituted.

It was the intention of the Department of Physics and Astronomy that the annual lectures should be by an outstanding and prominent scholar, and be of such a nature that it would appeal not only to physicists and physical scientists, but to the University Community and the citizens of Ohio as well. The first lecture was held a year ago, and was given by President William V. Houston, of the Rice University, who spoke on the subject "Waves and Particles". His lecture was very well received, and we have received a great many flattering comments upon the nature of President Houston's address.

My colleagues and I feel that it would be a very fortunate choice, if we could persuade you to come to Columbus and give the second Alpheus W. Smith lecture. No definite date has been set, but tentatively we had in mind January 17, 1961, which coincides with Dean Smith's eightieth birthday. We realize that you may have many previous engagements, and that this day might conflict with your plans. Should this, indeed, be the case, we would be happy if you would suggest other dates when you might be available to deliver such a lecture.


Professor Norbert Wiener

November 7, 1960

-2-

We are prepared to offer an honorarium of \$500.00 plus the expenses of your travel and stay in Columbus, and we would like to point out, that it is the intention of the Department of Physics and Astronomy to have the lecture printed and made available to the public and to our alumni. Should you be willing and able to act for us as a second Alpheus W. Smith lecturer, we should be happy to hear from you at your earliest convenience.

Very sincerely,



Harald H. Nielsen  
Chairman

HHN:rc

REPUBLIC BOND

NO POSTAGE  
NECESSARY  
IF MAILED  
IN THE  
UNITED STATES

[ans 12/1/60]

STATE UNIVERSITY COLLEGE OF FORESTRY

AT SYRACUSE UNIVERSITY

SYRACUSE 10, NEW YORK

November 10, 1960

Professor Norbert Wiener  
Massachusetts Institute of Technology  
Cambridge 39, Massachusetts

Dear Professor Wiener:

In 1941 or 1942 I had the stimulating experience of hearing you speak at the Graduate House on the philosophical implications of the uncertainty principle. I can still remember with pleasure the remarkable scope of that talk and your generalization of this physical principle into such diverse areas of human endeavor as musical notation and epistemology.

Therefore when this College was chosen to serve as host to the Fifteenth Annual Eastern College Science Conference your name immediately came to mind as one who could speak with distinction on a topic within the conference theme, "The interrelationship of biological and physical sciences."

The Eastern College Science Conference is a meeting held every year with the purpose of stimulating interest in research among undergraduate students. In each of the past five years between 500 and 700 superior undergraduate students interested in science have attended, listened to prominent scientists and in addition have presented about one hundred research papers of their own. Most of these students attend smaller colleges with little or no graduate program and presumably will be looking toward graduate work in other institutions.

We would be very proud to have you present either the principal address on Friday morning, May 5, 1961 or the banquet address Saturday evening, May 6, 1961. The Conference can defray your expenses and pay an honorarium of one hundred dollars. Our main inducement, however, is a substantial audience of intelligent young people. We hope that since you are a busy man, you can find time to give to this group an intellectual experience similar to that I had the privilege of sharing in twenty years ago.

Sincerely yours,

*Conrad Schuerch*  
Conrad Schuerch, Chairman  
Department of Forest Chemistry

HENRYK STASIKOWSKI  
WARSAW  
ul. Natolinska 2m95  
POLAND

Warsaw, November 10th 1960

To  
Honor Prof. dr Norbert Wiener

Dear Professor,

I'm a polish publicist. Two years ago I finished philos. study on the University in Warsaw. Then I made my specialisation in logic at the lecturing desk of prof. T. Kotarbinski - Warsaw.

I'm occupied with popularisation of modern technic and of technical science. At present I intend to write a book for the editorship, which describes the actual state of theoretic works about cybernetic - ideas in the practice.

It's a pity - I only have to my disposition a very scant material belonging to this thema, published in the USA.

I take the liberty to ask you, would you mind sending me the bibliographic of cybernetic and telling me the way of getting those valuable and precious works about cybernetic.

I shall be glad to receive your kind answer and remain

Sir

yours very respectfully

Henryk Stasikowski

*H. Stasikowski*

[ans 6/23/61]

November 10, 1960

Cadet Harry L. Boyce  
Company "D", Wyman Hall  
Pennsylvania Military College  
Chester, Pennsylvania

Dear Cadet Boyce:

This is in reply to your recent letter to Professor Wiener. As Professor Wiener is in Europe until January, it will be impossible for him to help you. However, I would like to suggest his book "Cybernetics" as your best source of information. This is probably what he would recommend also.

Sincerely yours,

Betty Ann Sargent  
Secretary to Prof. Wiener

Neapel, Italien, 163 Via Manzoni  
November 10, 1960

Herrn Prof. R. Wagner  
München  
Pettenkoferstrasse 12  
Deutschland

Sehr geehrter Herr Professor:

Erst jetzt komme ich dazu Ihnen und Ihren Herrn Kollegen für die Ehre zu danken mich an der Tagung der Gesellschaft Deutscher Naturforscher und Ärzte teilnehmen zu lassen. Die Tage in Hannover waren äusserst interessant und wissenschaftlich sowie auch gesellschaftlich sehr schön und inhaltreich.

Das Programm war sehr sorgfältig und sachgemäss organisiert, und wird sicher für die Zukunft kybernetischer und anderer Wissenschaften bedeutende Konsequenzen haben. Ich habe das Gefühl, eine ganz wesentliche Gruppe neuer Freunde gefunden zu haben, mit denen ich weiterhin gern in Berührung bleiben möchte.

Was für mich und auch besonders für meine Frau sehr befriedigend war, ist den Aufschwung und den Wiederaufbau in Deutschland und auch in Hannover zu sehen und sozusagen mitzerleben.

Die guten Ratschläge, die Ihre Frau Gemahlin uns für die Autoreise nach Italien erteilt hat, haben sich sehr bewährt, und wir sind ohne grosse Schwierigkeiten wohlbehalten in Neapel angekommen.

Noch einmal unseren herzlichsten Dank.

Mit vorzüglicher Hochachtung.

Ihr ergebener

# THE NATIONAL COUNCIL OF TEACHERS OF MATHEMATICS

CLARENCE ETHEL HARDGROVE, VICE-PRESIDENT | NORTHERN ILLINOIS UNIVERSITY, DE KALB, ILLINOIS

November 11, 1960

## OFFICERS

PHILLIP S. JONES, President  
Mathematics Department  
University of Michigan  
Ann Arbor, Michigan

HAROLD P. FAWCETT, Past Pres.  
Columbus, Ohio

CLIFFORD BELL, Vice-Pres.  
Los Angeles, California

MILDRED B. COLE, Vice-Pres.  
Aurora, Illinois

WILLIAM H. GLENN, Vice-Pres.  
Pasadena, California

CLARENCE E. HARDGROVE, Vice-Pres.  
DeKalb, Illinois

ROBERT E. PINGRY, Editor  
Mathematics Teacher  
Urbana, Illinois

E. GLENADINE GIBB, Editor  
Arithmetic Teacher  
Cedar Falls, Iowa

W. WARWICK SAWYER, Editor  
Mathematics Student Journal  
Middletown, Connecticut

HOUSTON T. KARNES, Rec. Sec'y  
Baton Rouge, Louisiana

M. H. AHRENDT, Exec. Sec'y  
1201 Sixteenth Street, N. W.  
Washington 6, D. C.

## DIRECTORS

FRANK B. ALLEN  
La Grange, Illinois

BURTON W. JONES  
Boulder, Colorado

BRUCE E. MESERVE  
Upper Montclair, New Jersey

PHILIP PEAK  
Bloomington, Indiana

OSCAR F. SCHAAF  
Eugene, Oregon

H. VAN ENGEN  
Madison, Wisconsin

J. HOUSTON BANKS  
Nashville, Tennessee

IRVIN H. BRUNE  
Cedar Falls, Iowa

ROBERT E. K. ROURKE  
Kent, Connecticut

Professor Norbert Wiener  
Massachusetts Institute of Technology  
Cambridge 39, Massachusetts

Dear Professor Wiener:

The National Council of Teachers of Mathematics wishes you to be the speaker at the opening session of its Summer Meeting. We are anxious for you to come and share some of your ideas with us.

The Summer Meeting is to be held at Toronto, Ontario, Canada August 21-23, 1961 on the campus of The University of Toronto. The opening session will be on August 21 from 8:45 to 10:00 a.m.

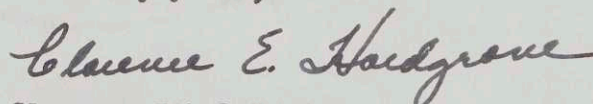
The audience will be composed of university professors of mathematics and high school and elementary teachers of mathematics. We feel sure that you can bring to this group an address on mathematics which will be both informative and inspirational.

I am authorized to offer you an honorarium of one-hundred dollars together with first-class travel by air or train to and from Toronto.

I am anxious for an early reply saying you will speak to our association. Please include in your reply the title of your paper.

If I may give you any further information, please write me.

Sincerely yours,



Clarence Ethel Hardgrove  
Vice-President

CEH:pjd

Nov. 11, 1960  
Skokie, Ill.

Dr. Norbert Wiener  
MIT

Dear Dr. Wiener:

I have been following with interest the development of the bioelectrical artificial limb, based on some of your early discoveries. Would it be possible for you to supply me with information, or references to information, concerning the principles on which the artificial limb operates?

Sincerely,

*Robert C. Landes*  
Robert C. Landes  
8100 Niles Ave.  
Skokie,  
Ill.

*alt: Nam mod*

*RE Mr. conf. 10 of 10*  
*o o g*

*[ans 2/17/61]*



PURDUE UNIVERSITY  
SCHOOL OF ELECTRICAL ENGINEERING  
LAFAYETTE, INDIANA

Nov. 11, 1960

Miss Betty Ann Sargent  
Sec'y to Prof. Wiener  
Mathematics Dept.  
Mass. Inst. of Tech.  
Cambridge 39, Mass.

Dear Miss Sargent,

In further reference to my letters to Prof. Wiener of Sept. 28 and Oct. 25, I would greatly appreciate it if you would inform Prof. Wiener by air mail that I must know the title of his talk immediately, since I must send the brochures to the printer within the next ten days. I also need to know as soon as possible his decision with regard to the additional talk to our "Great Issues" course.

I would also appreciate it if you would send me his title, as he would with it to appear on our program.

Very truly yours,

*R. E. Machol*  
Robert E. Machol

86 Pilgrim Road,  
Boston 15, Mass.  
November 11, 1960

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

Dear Dr. Wiener,

I am a junior at Simmons College majoring in journalism and at this point in my course, I am to interview a celebrity. I have followed your articles and lectures with interest, particularly the one in Technology Review dealing with intellectual responsibility.

If possible I would like very much to talk to you for a short time, before Thanksgiving vacation, November 23rd. I can come over to M.I.T. whenever it is convenient for you to see me.

Thank you very much,

*Carol Tonsing*  
Carol Tonsing

[ans 11/15/60]

Naples, Italy  
Nov. 11, 1960

Mr. Robert Barclay, Jr.  
Program Chairman, UPCP Branch, RESA  
River Road  
Bound Brook  
New Jersey

Dear Mr. Barclay:

First let apologize for the delay in answering your kind invitation to visit your laboratories and give a talk to the Union Carbide Plastics Company Branch of the Scientific Research Society. Thank you very much for the honor of asking me.

Unfortunately, I shall not be back from Europe until early in February. Having been away from M.I.T. for eight months, I shall be so busy catching up that it would be inadvisable for me to accept additional commitments in March of next year.

I am sure you will understand my having to decline your kind invitation. Thanking you again, I am,

sincerely,

163 Via A. Manzoni  
Naples, Italy  
Nov. 11, 1960

Prof. Otto Hans  
Dvorecka 3  
Praha-Podoli  
Czechoslovakia

Dear Prof. Hans:

Now that we have come to a resting place on our European trip here in Naples, let me take this opportunity to thank you and your colleagues for the delightful stay we had in Czechoslovakia. Please pass on our words of appreciation to the Academy of Sciences and to all who participated in our reception there.

I was very much struck with the work done in cybernetics in Czechoslovakia. One of the high points on our visit to Prague was the contact with you and your wife and your great kindness to us both. We hope sincerely that this will not be the last time we shall see one another.

As you know, after leaving Prague we spent a little over a week in Hungary, where our reception and our experience there was every bit as delightful as our visit to your country. We now wish to write to our hosts there and find ourselves in the embarrassing position of not remembering the professor's name who invited us in Moscow and whose German name, ending in "mann" was so easy to say that we did not put it down in writing. Could you come to our rescue and supply the missing name? To help to identify him this might help. He spent some years in Vienna and in Russia before returning to Hungary after the present regime took over. He, and particularly his secretary, known as Miss Susie, in reality Mrs. Schmidt, did for us in Budapest what you did for in Prague.

After a visit with my wife's relatives in Germany and attending the meeting of the of Die Gesellschaft Deutscher Naturforscher und Arzte in Hannover, we drove down to Naples to yet another congress, that of Cybernetic Medicine. Now we are settled in a very pleasant part of Naples, and I am busy at work at the Institute for theoretical and nuclear physics. We are also busy learning Italian of which we hope get as much as possible in the four months at our disposal.

Thanking you again for a very stimulating and worthwhile visit. we remain,

sincerely,

163 Via Manzoni  
Naples, Italy  
Nov. 11, 1960

Prof. Robert E. Machol  
School of Electrical Engineering  
Purdue University  
Lafayette, Indiana

Dear Professor Machol:

First, let me apologize for answering your kind invitation of September 28, <sup>not/</sup> Due to my travel and lectures in Europe this summer and fall, much of my mail has been following me or has been delayed. In addition, there seems to be a part of the first invitation missing in the correspondence sent to me. I only have a letter dated Sept. 28, asking for an additional talk, without mentioning what the main talk was to be.

However, having been absent from M.I.T. since June, I feel that there will be so much catching up to do, that it would be inadvisable for me to undertake additional commitments away from home, when I have accepted some invitations already.

I thank you for the honor of including me in your proposed group of speakers and hope you will understand my reasons for declining.

Wishing you every success for your symposium and apologizing again for the delay in answering, I am,

sincerely,

\* earlier

**LE JOURNAL  
TECHNIQUE**

BELGRADE — 26, Rue du 7 Juillet  
Boite postale 307

Beograd, 12.XI.1960.

Prof. Norbert Wiener  
Dept. of Mathematics  
Massachusetts Institute of Technology

CAMBRIDGE, 39 - MASS.

U. S. A.

Dear Sir,

We are much honoured to announce that the traditional New Year's inquiry among the most famous scientists throughout the world, led by "Tehničke novine" - the most important yugoslav journal for popularisation of science and technique, is this time devoted to the role of cybernetics and automation in the transformation of the technique and of the mankind in general.

Highly appreciating your own effort and contributions to the development of cybernetics and automation, we take the liberty to approach you hoping to get your very valuable support in such an action of ours.

Therefore may we kindly ask you to answer to the following two questions which interest mostly the yugoslav specialists and our public opinion.

1. Which is the most valuable contribution of cybernetics or automation in the development of modern technical production and which problems arise on the way of its further advance?

2. On which scientific problem you have now concentrated your own efforts and which results could be achieved by its successful resolving.

JOURNAL  
TECHNICAL

We sincerely hope that you will be able to take part in this inquiry and we ask you most kindly to send us your contribution no later than loth December 1960.

We thank you, dear Sir, in advance for your valuable help.

With our best wishes and sentiments of profound esteem, we remain

Yours faithfully

Chief Editor,

*Ž. Jeremić*

/Ž. Jeremić /

[ans 1-9-61]

## MAXWELL GRADUATE SCHOOL OF CITIZENSHIP AND PUBLIC AFFAIRS

November 14, 1960

Dr. Norbert Weiner  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

Dear Sir:

The Syracuse University Student's FOOTPRINTS CONFERENCE would very much like to have you as one of its featured speakers on February 28, or March 1 or 2 (Tuesday, Wednesday, or Thursday). This is an annual university-sponsored symposium, organized by a committee of upperclass students, concerned with current intellectual pursuits.

It is usually planned so as to have a principle speaker during each of the one-hour afternoon sessions, followed by open discussions in the evenings, at which time invited faculty participate in a panel.

The student organization has particularly requested you for a principle address on the themes that have characterized your professional contributions in the fields of mathematics and cybernetics and their relationship to our society.

Our enthusiasm far exceeds our student budget, but we would be able to give you a modest honorarium of one hundred and fifty dollars and all expenses.

We also have permission to invite you to stay over an extra half or full day to meet with our mathematics department and related faculty, in which case they would be able to offer additional honorarium.

We hope for a favorable reply at your very earliest convenience.

Cordially yours,

*Marc Goldstein*

Marc Goldstein, Chairman  
Footprints Conference

Edward G. McGrath  
Faculty Adviser  
Citizenship Department  
105 Maxwell Hall

*Edward G. McGrath*





PREMIER CONGRÈS INTERNATIONAL DE MÉDECINE CYBERNÉTIQUE  
NAPLES (ITALIE) 2-3-4 OCTOBRE 1960

SECRETARIAT: VIA ROMA, 348 - TEL. 23.32.84 - NAPLES (ITALIE)

14. 11. 60

Dear Professor Wiener,

I'm very grateful for your kind letter, and having helped the organizing Committee in arranging your travel expenses -

I would like to meet you as soon as possible, and I'm asking if you and Mrs. Wiener could receive me in your apartment at the Mangano, on Monday next (21<sup>st</sup> November) - at any hour convenient for you, and if possible at 5 p.m.

Sincerely yours  
Agued Aldo Masden

163 Via Manzoni, Naples, Italy  
Nov. 14, 1960

Miss Sarajane Spotts  
The Technology Press  
Massachusetts Institute of Technology  
Cambridge, Mass.

Dear Miss Spotts:

First may I apologize for answering your inquiry of Aug. 29, in regard to any corrections in my book, Extrapolation, Interpolation and Smoothing of Stationary Time Series before the re-printing you anticipate, so late.

As you know, I am in Naples at the Institute of Theoretical and Nuclear Physics until I return to M.I.T. in February. I do not have the book with me here and doubt very much if my time here will permit my going thru the book for any possible corrections. If you can wait until my return, you might possibly consult Prof Y.W.Lee of the Electrical Engineering Department and my son-in-law, Dr. Gordon Raisbeck of the Bell Telephone Laboratories at Murray Hill, New Jersey, in the meantime.

Please let me know if this seems practical to you.

Sincerely,

163 Via Manzoni, Naples Italy  
Nov. 14, 1960

Professor H. L. Tallman  
Assistant Head  
Physical Sciences Extension  
University of California  
Los Angeles, California

Dear Prof. Tallman:

Thank you very much for your friendly letter of November 1, in which you invite me to give the short course Applications of Generalized Harmonic Analysis during the summer of 1961.

My wife and I remember with great pleasure the warm reception and the kind treatment we received on the part of everyone and would like to repeat our experience of the summer of 1959. As things stand now I shall be able to accept your offer on the same terms as last time. I should also be very happy to have Mr. Marcus again as my assistant.

As to the time of my giving this course, I should like you to be completely frank with me which part of July or August would fit best into your program. If it makes no difference to you, I would prefer the second half of July or the first part of August.

Your letter was forwarded to me in Naples where I am spending four months at the Institute of Theoretical and Nuclear Physics in Naples. I expect to be back at Tech for the second term in February. I am enjoying the relaxed atmosphere in which work is being done here, and needless to say this beautiful\*and its his- city torical surroundings make a stay worth while in every way.

With our best wishes to you and Mrs. Tallman, I am,

sincerely,

[ans 12/17/60]

November 14, 1960

Mr. Max Zakoff  
2710 Morris Avenue  
Bronx 68, New York

Dear Mr. Zakoff:

This is in reply to your letter of November 5 addressed to Professor Wiener. As Professor Wiener will be in Europe until the first of January, I would suggest that you write or call the Bronx High School of Science. I understand that they have a very good mathematics department there and would be able to help you.

Sincerely,

Betty Ann Sargent  
Secretary to Prof. Wiener

/bas

DIENSTAG, 27. SEPTEMBER 1960

WISSENSCHAFTLICHE  
SITZUNGEN

Neue Denkweisen in Naturwissenschaft  
und Medizin

Tagesvorsitzender: Prof. Dr. K. MATTHES

Steuerung und Regelung in der Biologie

- 9.00 Prof. Dr. R. WAGNER, München:  
Rückkoppelung und Regelung: ein Urprinzip des Lebenden
- 9.55 Dr. H. MITTELSTAEDT, Seewiesen:  
Die Regelungstheorie als methodisches Werkzeug der  
Verhaltensanalyse
- 10.40 Dr. J. STEGEMANN, Dortmund:  
Die Regelung der retinalen Beleuchtungsstärke
- 11.25 Prof. Dr. I. KOHLER, Innsbruck:  
Zentralnervöse Korrekturen an der optischen Wahr-  
nehmung
- 12.10 Prof. Dr. W. D. KEIDEL, Erlangen:  
Grenzen der Übertragbarkeit der Regelungslehre auf  
biologische Probleme

Genetische Informationen und Merkmalsbildung

- 15.00 Doz. Dr. F. KAUDEWITZ, Tübingen:  
Bakteriengenetik: Methoden und Ergebnisse
- 15.45 Doz. Dr. A. GIERER, Tübingen:  
Molekulare Grundlagen der Vererbung
- 16.30 Doz. Dr. F. VOGEL, Berlin-Dahlem:  
Der moderne Genbegriff in der Humangenetik
- 20.00 Öffentlicher Vortrag in der Niedersachsenhalle:  
Prof. Dr. W. GERLACH, München:  
Johannes Kepler, der Ethiker der Naturforschung

Wissenschaftliche Sitzungen: Theater am Aegidentorplatz

8.15 Geschäftsversammlung der Gesellschaft

Naturhaushalt und junge Entwicklung  
der Erdhülle

Tagesvorsitzender: Prof. Dr. C. TROLL

- 9.00 Prof. Dr. J. BÜDEL, Würzburg:  
Morphogenese des Festlandes in Abhängigkeit von den  
Klimazonen
- 10.05 Prof. Dr. E. SEIBOLD, Kiel:  
Der Boden der Ozeane und die Erdgeschichte
- 11.00 Prof. Dr. H. HOINKES, Innsbruck:  
Die Antarktis und die geophysikalische Erforschung der  
Erde
- 11.55 Doz. Dr. H. STRAKA, Kiel:  
Relative und absolute Datierungen quartärer Ablagerungen
- 15.00 Prof. Dr. C. TROLL, Bonn:  
Klima und Pflanzenkleid der Erde in dreidimensionaler  
Sicht
- 15.45 Prof. Dr. E. NEEF, Leipzig:  
Landschaftsökologische Untersuchungen als Grundlage  
standortgerechter Landnutzung
- 17.00 Feierliche Schlußsitzung  
Prof. Dr. W. BREDNOW, Jena:  
Der Kranke und seine Krankheit  
SCHLUSSWORT:  
Prof. Dr. E. FAUVET, Hannover

Geschäftsversammlung, wissenschaftliche Sitzungen und  
feierliche Schlußsitzung: Theater am Aegidientorplatz

## FESTVORSTELLUNG

am Sonntag, dem 25. September 1960, um 19.30 Uhr,  
im Opernhaus

„Die Zauberflöte“ von Wolfgang Amadeus Mozart  
Dirigent: Gürzenich-Kapellmeister Prof. Günther Wand, Köln

Karten bis zum 25. September 1960 (16.00 Uhr) an der Tages-  
geschäftsstelle

## FESTKONZERT

am Montag, dem 26. September 1960, um 19.30 Uhr  
im Galeriegebäude in Herrenhausen

## PROGRAMM:

G. F. Händel      Ouvertüre zur „Feuerwerksmusik“

A. Vivaldi        Concerto in due cori

\*

J. Haydn         Violoncellokonzert  
mit Angelica May

W. A. Mozart    Jupiter-Symphonie

Dirigent: Dr. Hellmuth Thierfelder

Karten bis zum 26. September 1960 (14.00 Uhr) an der Tages-  
geschäftsstelle

Der Besuch von Festvorstellung und Festkonzert ist für Ver-  
sammlungsteilnehmer kostenfrei; wir bitten um rechtzeitige  
Anmeldung auf Postkarte 1.

WILHELM-BUSCH-MUSEUM,

Georgengarten 1

Führungen am 26., 27. und 28. September 1960, jeweils 15.00 Uhr

Das Museum ist erreichbar mit den Straßenbahnlinien 5 und 16,  
Haltestelle: Schneiderberg.

LANDESMUSEUM

Am Maschpark 5

Niedersächsische Landesgalerie

Naturkunde-Abteilung

Abteilung für Urgeschichte

Abteilung für Völkerkunde

KÜNSTLERHAUS,

Sophienstraße 2

Kunstaussstellung

KESTNER-GESELLSCHAFT,

Warmbüchenstraße 8

Ausstellung zeitgenössischer Künstler

Alle Ausstellungen sind täglich geöffnet, auch sonntags,  
von 10.00 bis 18.00 Uhr.

Für die Teilnehmer der 101. Versammlung ist der Eintritt frei.



MONTAG, 26. SEPTEMBER 1960

BAHLESENS KEKSFABRIK K.G., Hannover

Teilnehmerzahl bis 40 Personen

Nach Abschluß der Besichtigung Imbiß in der Milchbar  
des Werkes

Abfahrt des Omnibusses 8.30 Uhr

Rückkehr etwa 11.00 Uhr

Karten bis zum 25. September 1960 (16.00 Uhr) am Schalter  
in der Tagesgeschäftsstelle

KALI-CHEMIE AG, Hannover

Kalibergwerk in Sehnde

Teilnehmerzahl bis 20 Personen

Nach Abschluß der Grubeneinfahrt Imbiß im Kasino des  
Werkes

Abfahrt des Omnibusses 8.30 Uhr

Rückkehr etwa 14.30 Uhr

Karten bis zum 25. September 1960 (16.00 Uhr) am Schalter  
in der Tagesgeschäftsstelle

DIENSTAG, 27. SEPTEMBER 1960

B. SPRENGEL & CO., Hannover

Teilnehmerzahl bis 35 Personen

Abfahrt des Omnibusses 8.30 Uhr

Rückkehr etwa 11.30 Uhr

Karten bis zum 26. September 1960 (16.00 Uhr) am Schalter  
in der Tagesgeschäftsstelle

DIENSTAG, 27. SEPTEMBER 1960

SALZDEFURTH A.G., Hannover

Kalibergwerk Salzdetfurth in Bad Salzdetfurth

Teilnehmerzahl bis 20 Personen

Nach Abschluß der Grubeneinfahrt ist ein Mittagessen im Hotel „Kronprinz“ in Bad Salzdetfurth vorgesehen

Abfahrt des Omnibusses 8.30 Uhr

Rückkehr etwa 15.00 Uhr

Karten bis zum 26. September 1960 (16.00 Uhr) am Schalter in der Tagesgeschäftsstelle

MITTWOCH, 28. SEPTEMBER 1960

GÜNTHER WAGNER PELIKAN-WERKE, Hannover

Teilnehmerzahl bis 50 Personen

Nach der Besichtigung des Werkes gemeinsames Mittagessen im Speisesaal der Pelikan-Werke

Abfahrt des Omnibusses 9.00 Uhr

Rückkehr gegen 14.30 Uhr

Karten bis zum 26. September 1960 (16.00 Uhr) am Schalter in der Tagesgeschäftsstelle

Alle Besichtigungen beginnen und enden beim Verkehrsbüro, Ernst-August-Platz 8. Fahrt und Teilnahme sind kostenfrei.

STADTRUNDFAHRT

an den Tagen 26., 27. und 28. September 1960  
mit Besichtigung des Herrenhäuser Gartens  
und der botanischen Schauhäuser

Abfahrt der Omnibusse vom Verkehrsbüro, jeweils 10.00 Uhr

Dauer der Rundfahrt etwa 2 Stunden

Anmeldungen bis jeweils 1 Stunde vor Abfahrt beim  
Autobusschalter im Verkehrsbüro

Unkostenbeitrag DM 3,50

MONTAG, 26. September 1960

FAHRT NACH BAD PYRMONT

Abfahrt des Omnibusses vom Verkehrsbüro um 13.00 Uhr

Besichtigung der Kuranlagen und des Palmengartens

Rückkehr etwa 18.00 Uhr

Anmeldungen bis spätestens 11.00 Uhr beim Autobusschalter im  
Verkehrsbüro

Unkostenbeitrag DM 6,—

Die Fahrten des Damenprogramms finden nur bei ausreichender Beteiligung  
statt; sie beginnen und enden beim Verkehrsbüro. Das Verkehrsbüro befindet  
sich Ernst-August-Platz 8 — gegenüber dem Hauptbahnhof.

DIENSTAG, 27. September 1960

FAHRT NACH CELLE / WIENHAUSEN

mit Besichtigung des Schlosses in Celle  
und des Klosters in Wienhausen

Gelegenheit zum Kaffeetrinken im Gasthaus „Zur Linde“  
an der Aller

Abfahrt des Omnibusses um 14.00 Uhr vom Verkehrsbüro  
nach Celle

Rückkehr etwa 18.30 Uhr

Anmeldungen bis spätestens 12.00 Uhr beim Autobusschalter  
im Verkehrsbüro

Unkostenbeitrag DM 4,50

MITTWOCH, 28. September 1960

KLEINE HARZRUNDFAHRT

über Hildesheim — Goslar (kleine Pause) — Okertal — Romker-  
hall/Wasserfall — Neu-Schulenburg (12.30 Uhr Möglichkeit zum  
Mittagessen im Gasthaus „Zur Tanne“) — Weiterfahrt über  
Okertalsperre — Altenau — Dammhaus — Harz-Hochstraße —  
Oderteich — Torfhaus (kurze Pause) — Bad Harzburg — Goslar  
— Hannover

Abfahrt 9.00 Uhr vom Verkehrsbüro

Rückkehr etwa 17.00 Uhr

Anmeldungen bis spätestens 27. September 1960 (17.00 Uhr)  
beim Autobusschalter im Verkehrsbüro

Unkostenbeitrag DM 9,—

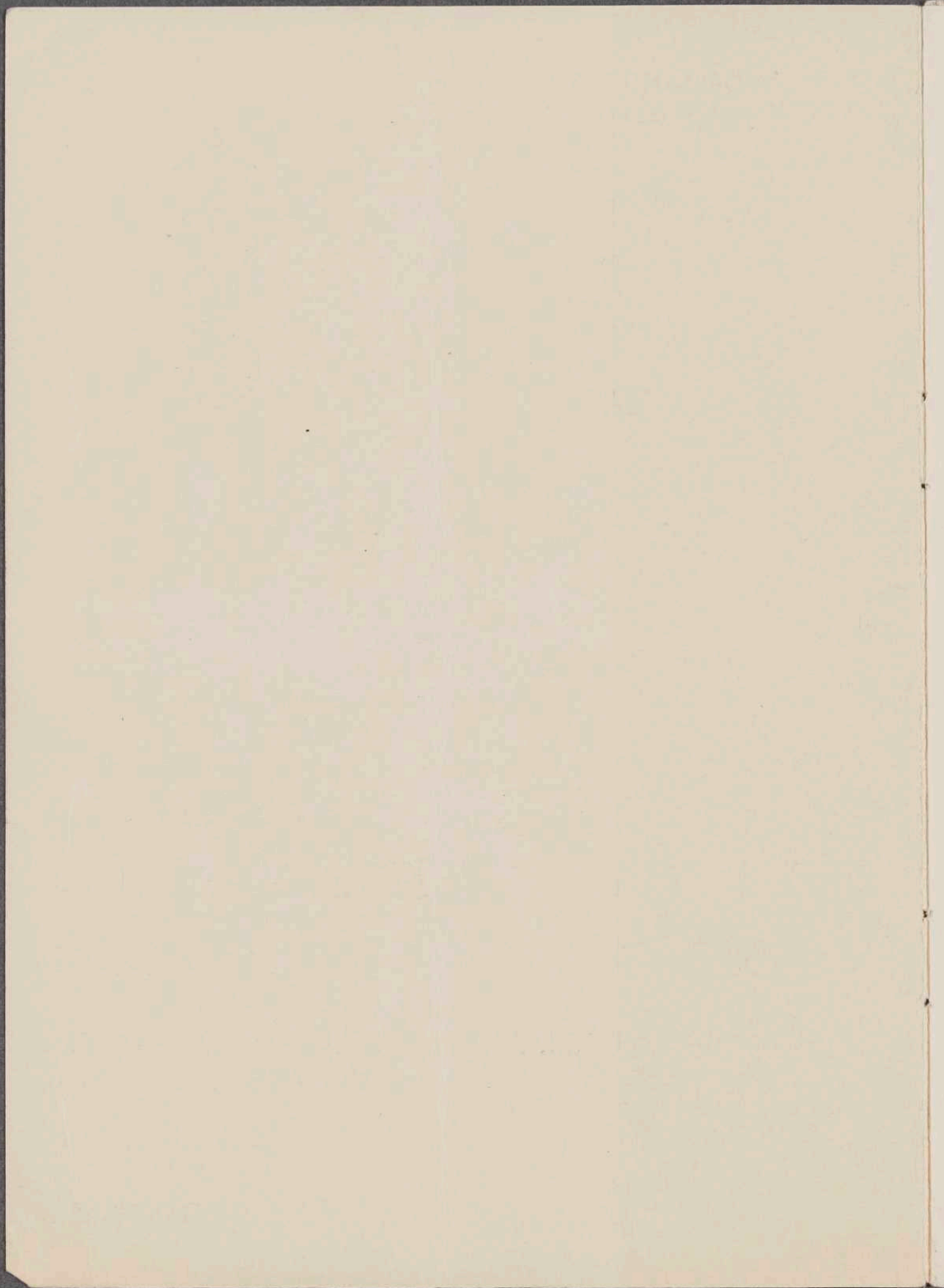
Die Fahrten des Damenprogramms finden nur bei ausreichender Beteiligung  
statt; sie beginnen und enden beim Verkehrsbüro. Das Verkehrsbüro befindet  
sich Ernst-August-Platz 8 — gegenüber dem Hauptbahnhof.



*Gesellschaft  
Deutscher Naturforscher  
und Ärzte*

101. VERSAMMLUNG HANNOVER  
VOM 25.9. - 28.9.1960

PROGRAMM



Die im Folgenden beschriebenen Haare sind von der Natur her in zwei Klassen zu trennen, nämlich in solche, die sich durch die Form ihrer Spitze auszeichnen, und in solche, die durch die Beschaffenheit ihrer Basis sich auszeichnen.

Die Haare, die sich durch die Form ihrer Spitze auszeichnen, sind in zwei Klassen zu trennen, nämlich in solche, die eine abgerundete Spitze haben, und in solche, die eine scharfe Spitze haben.

Die Haare, die sich durch die Beschaffenheit ihrer Basis auszeichnen, sind in zwei Klassen zu trennen, nämlich in solche, die eine freie Basis haben, und in solche, die eine verengte Basis haben.

Die Haare, die eine abgerundete Spitze haben, sind in zwei Klassen zu trennen, nämlich in solche, die eine freie Basis haben, und in solche, die eine verengte Basis haben.

Die Haare, die eine scharfe Spitze haben, sind in zwei Klassen zu trennen, nämlich in solche, die eine freie Basis haben, und in solche, die eine verengte Basis haben.

Die Haare, die eine freie Basis haben, sind in zwei Klassen zu trennen, nämlich in solche, die eine abgerundete Spitze haben, und in solche, die eine scharfe Spitze haben.

Die Haare, die eine verengte Basis haben, sind in zwei Klassen zu trennen, nämlich in solche, die eine abgerundete Spitze haben, und in solche, die eine scharfe Spitze haben.

Die Haare, die eine abgerundete Spitze haben, sind in zwei Klassen zu trennen, nämlich in solche, die eine freie Basis haben, und in solche, die eine verengte Basis haben.

Die Haare, die eine scharfe Spitze haben, sind in zwei Klassen zu trennen, nämlich in solche, die eine freie Basis haben, und in solche, die eine verengte Basis haben.

Der 101. Naturforscherversammlung geht am Sonntagvormittag, dem 25. September 1960, 9.30 Uhr, im Theater am Aegidientorplatz eine Schultagung der Arbeitsgemeinschaft „Deutsche Höhere Schule“ voraus; die Gesellschaft Deutscher Naturforscher und Ärzte ist bei dieser Arbeitsgemeinschaft federführend.

Eröffnet wird die Schultagung durch eine Ansprache von Herrn Prof. Dr. H. BEHNKE, Direktor des I. Mathematischen Institutes der Universität Münster.

Zum Thema:

Die Gestaltung der Oberstufe der Gymnasien  
und der Übergang zur Universität

sprechen die Herren:

Dr. K. BOSL

ord. Professor der Geschichte an der Universität Würzburg

Dr. F. MUTSCHELLER

Oberstudiendirektor in Karlsruhe und Vorsitzender des  
Vereins zur Förderung des mathematischen Unterrichtes

Dr. W. FLITNER

em. ord. Professor der Pädagogik an der Universität  
Hamburg

Es folgt das Schlußwort des Herrn Prof. Dr. H. BEHNKE.

Der Besuch der Schultagung ist kostenfrei.



SONNTAG, 25. SEPTEMBER 1960

FEIERLICHE ERÖFFNUNGSSITZUNG  
DER 101. VERSAMMLUNG  
DER GESELLSCHAFT  
DEUTSCHER NATURFORSCHER UND ÄRZTE  
um 15.30 Uhr in Hannover, Theater am Aegidientorplatz

ERÖFFNUNG DER VERSAMMLUNG  
durch Herrn Dr. O. REULEAUX, Hannover

BEGRÜSSUNGSANSPRACHEN

FESTREDE  
des Vorsitzenden Herrn Prof. Dr. R. WAGNER, München  
Wandel der Betrachtungsweise des Lebenden

Musikalische Umrahmung durch das Heutling-Quartett, Hannover  
Konzertmeister Werner Heutling

Schumann 8655i Schalter 10  
Deutsche Bank

WISSENSCHAFTLICHE  
SITZUNGEN

MONTAG, 26. SEPTEMBER 1960

Neue Denkweisen in Naturwissenschaft  
und Medizin

Tagesvorsitzender: Prof. Dr. R. WAGNER

Neue gedankliche Werkzeuge

9.00 Prof. Dr. L. SCHMETTERER, Hamburg:  
Das Vordringen der Mathematik in Naturwissenschaften  
und Medizin

9.55 Prof. Dr. N. WIENER, Cambridge, Mass.:  
Informationstheorie

10.40 Prof. Dr. K. KÜPFMÜLLER, Darmstadt:  
Nachrichtenübertragung und Nachrichtenverarbeitung

11.25 Prof. Dr. W. OPPELT, Darmstadt:  
Technik der Steuerung und Regelung

12.10 Prof. Dr. B. VAN DER WAERDEN, Zürich:  
Pollenkörner, Punktverteilungen auf der Kugel und  
Informationstheorie

Nachrichtenübertragung und  
Nachrichtenverarbeitung in Organismen

15.00 Doz. Dr. W. REICHARDT, Tübingen:  
Systemanalyse der Lichtreaktionen eines einzelligen Pilzes

15.45 Doz. Dr. B. HASSENSTEIN, Tübingen:  
Wie sehen Insekten Bewegungen?

Wissenschaftliche Sitzungen: Theater am Aegidientorplatz

### ANMELDUNG

Die Anmeldung zur Tagung wird mit Postkarte 1 bis zum 15. 9. 1960 bei der Kassenstelle der Gesellschaft Deutscher Naturforscher und Ärzte in Wuppertal-Elberfeld, Friedrich-Ebert-Straße 217, erbeten.

Telefon: Wuppertal 3 01 11 (Hausanschluß 565).

An diese Stelle können ebenfalls Anmeldungen zur Mitgliedschaft (Jahresbeitrag DM 5,—) auf Postkarte 3 gerichtet werden.

### UNKOSTENBEITRAG

Mitglieder . . . . .	DM 15,—
Mitglieder (bei bezahltem Beitrag) . . . . .	DM 10,—
Jüngere Ärzte, jüngere Lehrer und Studenten . . . . .	DM 5,—
Mitglieder der Gesellschaft Deutscher Chemiker und des Verbandes Deutscher Biologen . . . . .	DM 10,—
Nichtmitglieder . . . . .	DM 20,—
Angehörige von Teilnehmern . . . . .	DM 5,—
Tageskarten . . . . .	DM 7,—

Die Überweisung des Unkostenbeitrages erfolgt auf das Konto S 2920 bei der Deutschen Bank, Wuppertal-Elberfeld, oder das Postscheckkonto Köln Nr. 718 17 der Kassenstelle der Gesellschaft Deutscher Naturforscher und Ärzte, Wuppertal-Elberfeld, Friedrich-Ebert-Straße 217.

### TEILNEHMERKARTEN

Wenn der Unkostenbeitrag bis zum 15. 9. 1960 eingeht, werden die Karten zugesandt. Andernfalls liegen sie in der Tagesgeschäftsstelle bereit.

### AUSKUNFTSSTELLE

Eine Auskunftsstelle der Gesellschaft befindet sich beim Verkehrsbüro Hannover, Ernst-August-Platz 8 — Ecke Luisenstraße — gegenüber dem Hauptbahnhof. Die Auskunftsstelle ist geöffnet

Sonnabend, den 24. September 1960 . . . . . 14.00—18.00 Uhr

Sonntag, den 25. September 1960 bis

Mittwoch, den 28. September 1960 . . . . . 8.00—12.00 Uhr  
und 14.00—18.00 Uhr

## HINWEISE

### TAGESGESCHÄFTSSTELLE

Die Tagesgeschäftsstelle befindet sich in der Vorhalle des Theaters am Aegidientorplatz.

In der Tagesgeschäftsstelle befinden sich auch Schalter für die Ausgabe von Theater-, Konzert- und Teilnehmerkarten zu allen sonstigen Veranstaltungen — mit Ausnahme der Fahrten des Damenprogramms.

### ÖFFNUNGSZEITEN DER TAGESGESCHÄFTSSTELLE

Die Tagesgeschäftsstelle ist vom Sonntag, dem 25. September 1960, bis zum Mittwoch, dem 28. September 1960, geöffnet von 8.00 bis 17.00 Uhr.

### TELEFONANSCHLÜSSE im Theater am Aegidientorplatz

Die Tagesgeschäftsstelle ist unter der Anschlußnummer 2 88 00, die Teilnehmer sind über das Sonderpostamt mit der Anschlußnummer 2 89 00 zu erreichen.

### PARKPLÄTZE

In unmittelbarer Nähe des Theaters am Aegidientorplatz werden Straßenseiten zum Parken für die Teilnehmer der Versammlung freigehalten. Plaketten, die zum Parken berechtigen, können durch Postkarte 1 angefordert werden; sie werden außerdem von der Tagesgeschäftsstelle ausgegeben.

#### FUNDBÜRO

Ein Fundbüro für Gegenstände, die auf dem Versammlungsgelände in Verlust geraten sind, befindet sich in der Tagesgeschäftsstelle (Schalter: Zimmernachweis).

#### ZIMMERNACHWEIS

In der Tagesgeschäftsstelle befindet sich der Zimmernachweis.

#### QUARTIERBESTELLUNGEN

Wir bitten, die Quartierbestellungen bis zum 31. August 1960 mit Postkarte 2 nur unmittelbar an das Amt für Verkehrsförderung Hannover zu richten.

#### BESUCHER AUS MITTELDEUTSCHLAND

Die Teilnehmer aus Mitteldeutschland werden gebeten, während der 101. Versammlung in der Tagesgeschäftsstelle (Theater am Aegidientorplatz) vorzusprechen.

#### CHEMIEDOZENTENTAGUNG

Vor der 101. Versammlung wird in Hannover eine Tagung der nordwestdeutschen Chemiedozenten stattfinden; diese Tagung beginnt am Donnerstag, dem 22. September 1960, und endet am 24. September 1960.

#### DEUTSCHER BIOLOGENTAG 1960

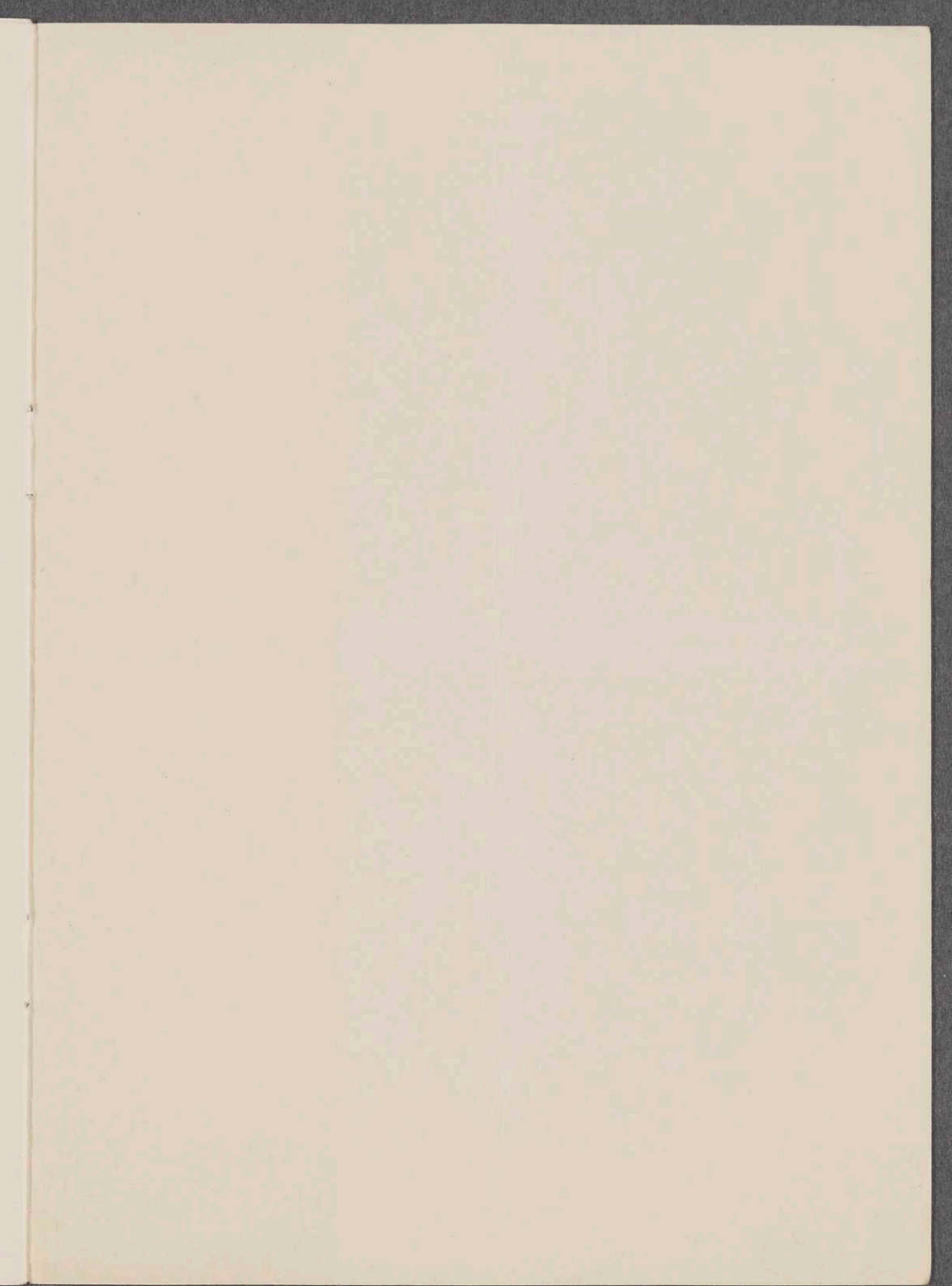
Im Anschluß an die Versammlung Deutscher Naturforscher und Ärzte wird anlässlich der 4. Hauptversammlung des Verbandes Deutscher Biologen der Deutsche Biologentag 1960 vom 29. September bis 1. Oktober Fachleute der biologischen Forschung, Lehre und Praxis im Theater am Aegidientorplatz zusammenführen.

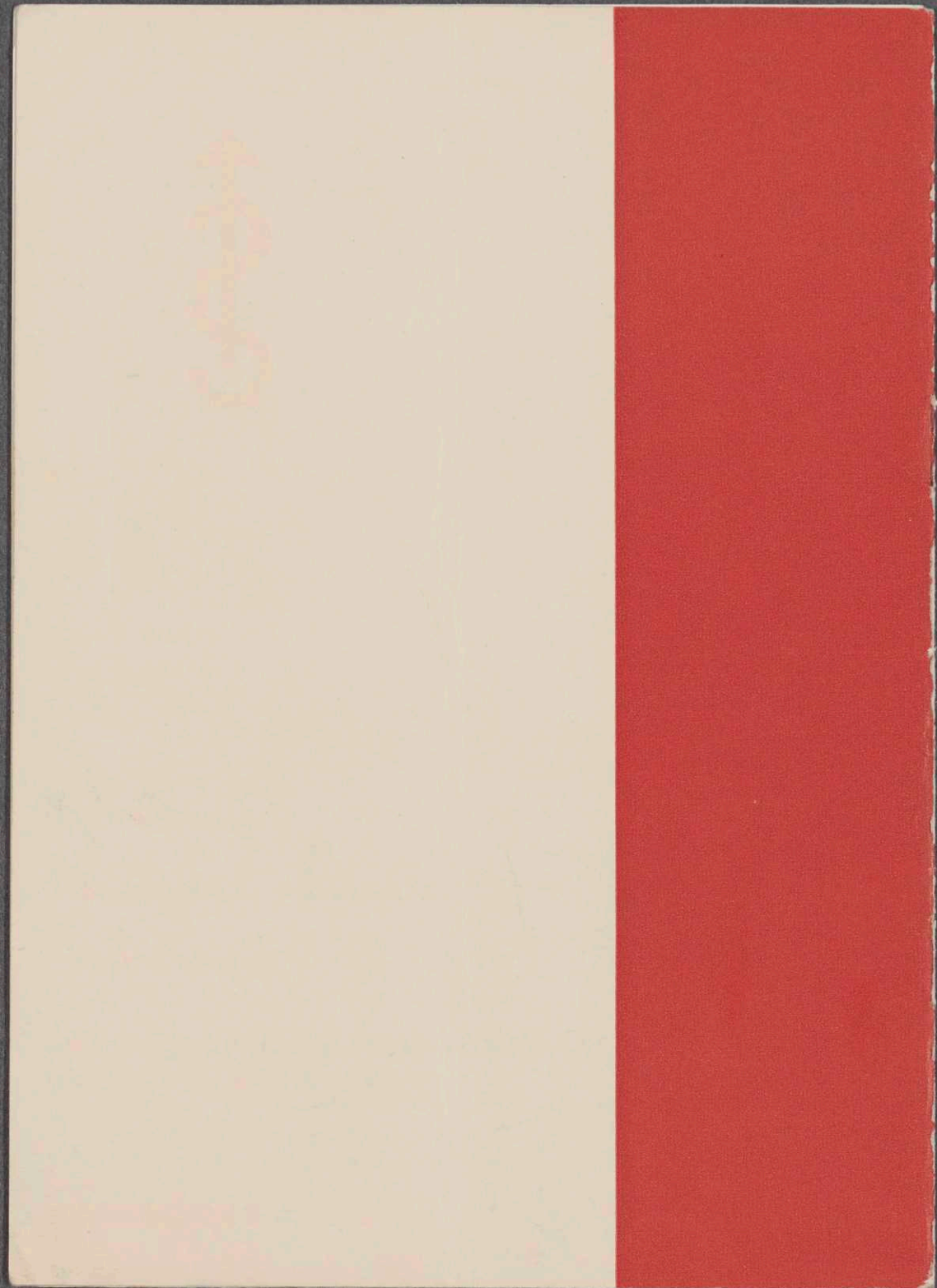
Die ...  
...  
...

Die ...  
...  
...

Die ...  
...  
...

Die ...  
...  
...







Sehr geehrter Herr Professor Wiener!

Haben Sie allerherzlichsten Dank für Ihren so lieben und aufmerksamen Brief aus Neapel. Es soll mich sehr freuen, wenn Ihnen die Tagung in Hannover gefallen hat und ich darf Ihnen versichern, daß wir höchst befriedigt waren, weil Sie an unserer Tagung teilgenommen haben. Sobald meine Vorträge ( der Festvortrag und der Fachvortrag) gedruckt sind, werde ich mir erlauben, sie Ihnen zur Erinnerung zuzusenden. Das Problem biologischer Regelung interessiert mich nunmehr schon seit 33 Jahren und wenn ich im Herbst meines Lebens dieses Hobby wieder aufgegriffen habe, so weiß ich nicht ganz sicher, ist das vielleicht ein Zeichen beginnender Senilität oder ist das ein Zeichen der Rückkehr zur ersten großen Liebe. Es gibt boshafte Kollegen, die behaupten, wenn man zu seiner ersten Liebe zurückkehrt, so ist das immer ein Zeichen beginnender Senilität.

Die Vorträge waren recht gut aufeinander abgestimmt und auch der von vorneherein nicht Eingeweihte wurde in diese Problematik eingeführt. Mir war es eine ganz besonders große Freude, Sie kennengelernt und in vielem auch bewundern gelernt zu haben und ich habe manche Ihrer höchst originellen Äußerungen noch in lebhafter Erinnerung; z.B. Ihrer Antwort auf die Frage eines Journalisten: " Wie Sie sich vorstellen, daß die Entwicklung auf der Welt weitergehen soll." Sie sagten damals: "Wenn es so weitergeht, soll diese Welt der Teufel holen!" Demm stimme ich 100 %ig zu.

Daß Sie vom Wiederaufbau in Deutschland einen so guten Eindruck mitnehmen, ist uns sehr wertvoll. Daß die Ratschläge meiner Frau - sie ist eine ganz routinierte Autofahrerin, ich sage immer, "mein bester, aber mein teuerster Chauffeur" - Ihnen genützt haben, ist sehr erfreulich. Ich darf Ihnen jetzt nachträglich sagen, daß ich nicht ganz ohne Sorge um Sie und Ihre sehr verehrte Gattin war, als Sie mir mitteilten, Sie würden von München mit eigenem Auto nach Neapel fahren. Es gibt bei uns so viel Verrückte auf der Straße, daß selbst der

beste Autofahrer manchmal in schwierige Lagen kommt.

Ich lege diesem Brief nochmals einen Sonderdruck bei, der Sie vielleicht interessiert und den ich Ihnen nach Amerika hinüber geschickt habe, der Sie aber wahrscheinlich nicht mehr erreichte, da Sie schon auf Reisen waren.

Ihnen und Ihrer sehr verehrten Gattin möchten meine Frau und ich herzlich wünschen, daß Sie sich in Neapel gut erholen und daß Sie sich auch dem "dolce far niente" hingeben, um nach Rückkehr in Ihre Heimat mit neuen Kräften starten zu können.

Mit herzlich guten Wünschen und Grüßen, auch von meiner Frau bitte ich, Ihrer sehr verehrten Gattin meine besten Empfehlungen zu bestellen.

In ausgezeichnete Hochachtung

Ihr sehr ergebener

R. Janner

# ISTITUTO DELLA ENCICLOPEDIA ITALIANA

FONDATA DA GIOVANNI TRECCANI

Prot. N. 25673

AIR MAIL

Roma, 15 Novembre 1960  
PIAZZA PAGANICA, 4

MT/III App.

Sir NORBERT WIENER  
Massachusetts Institute of Technology  
Cambridge 39

(U.S.A.)

MASSACHUSETTS

Dear Sir,

the Enciclopedia Italiana would like to publish in an Appendix which is now being prepared a short article giving the essentials of your biography and of your scientific achievements.

The Editorial Board would appreciate it very much if you would kindly send at your earliest convenience a brief notice indicating in full your name, place and date of birth, academic and honorary degrees, together with a summary of the most important scientific works with bibliographic references.

Thanking you in advance for the kind cooperation,

I am

yours sincerely

(Prof. Umberto Bosco)  
Director



*Information  
sent Dec. 13*

November 15, 1960

Miss Betsy Talbot Blackwell  
Editor-in-Chief  
Mademoiselle  
575 Madison Avenue  
New York, N.Y.  
U.S.A.

Dear Miss Blackwell:

Your letter of October 24, informing me of the special citation awarded the Technology Review for my article "The Duty of the Intellectual" was forwarded to me here in Naples.

Needless to say, I am very pleased with the decision of the judges, both for myself and the Technology Review, and wish to thank "Mademoiselle" for the award.

Sincerely,

November 15, 1960

Robert E. Machol  
School of Electrical Engineering  
Purdue University  
Lafayette, Indiana

Dear Mr. Machol:

This is in reply to your letter of November 11, which I forwarded to Professor Wiener in Italy. His official title is Institute Professor, Emeritus; Professor of Mathematics, Emeritus; Lecturer. These are in order of importance and I do not know whether he would expect you to use this full title or not.

Hope you hear from him soon. I forwarded both of your previous letters by airmail also.

Sincerely,

Betty Ann Sargent

November 15, 1960

Miss Carol Tonsing  
86 Pilgrim Road  
Boston 15, Massachusetts

Dear Miss Tonsing:

This is in reply to your letter of  
November 11 addressed to Professor Wiener.

It will be impossible for you to  
interview Professor Wiener as he is in  
Europe until January.

Sincerely,

Betty Ann Sargent  
Secretary to Prof. Wiener



EIGHT

SUBSCRIPTION

B ASSOCIATION



THIS SIDE OF CARD IS FOR ADDRESS

Dr. N. Wiener  
~~Massachusetts Institute of Technology~~  
~~Cambridge 38, Massachusetts~~  
*To Prof. Caiariello*  
*Inst. of Physics*  
*Via. of Naples*  
*Naples, Italy*

Dear Sir:

Please forgive me for pointing out that I have not yet received a reply to my request, sent to you last month, for a contribution to the proposed Reinhold "Encyclopedia of Electronics."

You will appreciate that in a project of this magnitude, we are anxious to go ahead as speedily as possible, and trust that you will let us have your decision (which I hope will be in the affirmative) at your early convenience.

Yours very sincerely,

*Charles Susskind*

Dr. Charles Susskind

Editor-in-Chief

Cory Hall  
University of California  
Berkeley 4, Calif.

[ans 12/1/60]



PURDUE UNIVERSITY

SCHOOL OF ELECTRICAL ENGINEERING

LAFAYETTE, INDIANA

Nov. 17, 1960

Prof. Norbert Wiener  
163 Via Manzoni  
Naples, Italy

Dear Prof. Wiener,

I apologize for the confusion caused by my letter of Sept. 28; I did not realize at that time that you would be in Europe and not have your files with you. Of course had your files been accessible you would have known that my letter referred to an invitation which you had already accepted, as is evident from the enclosed photostats of our previous correspondence.

Let me therefore re-summarize the whole thing. The conference is on the topic of Information and Decision Processes, and will be held April 12 to 14, 1961, with ten speakers, to each of whom will be allotted half of a morning or half of an afternoon. I can schedule you for any one of the five conference sessions (Wednesday morning to Friday morning) which you prefer; if you have no preference, I will schedule you for Wednesday afternoon, April 12. The time for the paper is highly elastic, as is the opportunity for interchange between the speaker and the audience. It will not be necessary for you to submit a written paper. If you wish, we can record your presentation and edit it for publication. I need to know now the title for your paper; if you feel that you cannot give me an exact title now, perhaps we can put in the brochure something very general, such as "On Prediction".

The other invitation concerned a senior course in "Great Issues". Since you will be on campus anyhow, we wondered if you would like to address this group on Thursday morning, April 13. There would be about 500 undergraduates, and the talk would not, of course, have to be new. If you wish to accept this invitation, we would pay an additional honorarium of \$150, over and above the expenses and honorarium for the Symposium on Information and Decision Processes.

I would greatly appreciate your immediate response to this letter.

Thanking you in advance, and apologizing again for troubling you in this way, I am,

Sincerely yours,

*Robert E. Machol*

Robert E. Machol

February 24, 1960

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

Dear Professor Wiener:

Some time ago Professor Robert E. Machol, Associate Professor of Electrical Engineering, wrote to you to ask you to participate in our annual symposium on Information and Decision Processes. We have been very proud of these conferences, with a distinguished list of speakers including George W. Brown, Harman Chernoff, J. L. Doob, Wassily Hoeffding, David Rosenblatt, Claude Shannon, Milton Sobel, Patrick Suppes, Lionel Weiss, and Jacob Wolfowitz. We would be honored if you could participate in the conference to be held ~~next~~ April. Indeed, we are inclined to think that your participation is so critical to the success of the conference that if you can't participate we will not schedule it.

This conference brings together outstanding scholars in this field from all over the country, and I think you would be gratified at the reception your paper would receive.

Transportation from Boston to Purdue is now quite easy. There are non-stop flights from Boston to Chicago, and we shall have a driver at the Chicago airport to drive you to Purdue.

In the past we have paid our speakers honoraria in the neighborhood of \$150 to \$200 (and expenses). However, because your participation is so crucial to the success of this conference I should like you to indicate the honorarium you think would be appropriate.

Again let me say that the faculty and the President of Purdue University are all hoping that you will consider this request favorably.

Sincerely,

ETW:FT

E. T. Weiler  
Dean

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

CAMBRIDGE 39, MASS.

DEPARTMENT OF MATHEMATICS

*Maclaurin  
4801*

February 29, 1960

Prof. E. T. Weiler  
School of Industrial Management  
Purdue University  
Lafayette, Ind.

Dear Prof. Weiler:

Thank you for your invitation of February 24, to participate in your annual symposium on Information and Decision Processes next year. I shall be delighted to come in 1961.

I am very much complimented by your letter and shall try to have something new to say by that time.

Sincerely yours,

*Norbert Wiener*

Norbert Wiener

NW/emr

*65*  
*15*  
*9200*  
*4/32*

The Laboratory,  
St. Andrew's Hospital, Northampton,  
ENGLAND

ALL COMMUNICATIONS TO BE  
ADDRESSED TO  
THE MEDICAL SUPERINTENDENT.

18th November, 1960.

Prof. Daniel MAZIA,  
Department of Zoology,  
University of California,  
BERKELEY 4, Calif., U.S.A.

✓ Copy to : Prof. Norbert WIENER,  
Dept. of Mathematics,  
M.I.T., CAMBRIDGE, Massa.

Dear Dr. Mazia,

I am most delighted to learn from your air-letter-card of 10/Nov/60 that you have gotten around to the preliminary 'tissue-culture' and electro-magnetic set-up for testing my suggested set of predictions arising out of my " pulsating centriole " concept anent "basic cytological units", - and have actually run precursory 'controls' with a CONSTANT magnetic field.

If I infer correctly that at the time of writing you had not yet entered upon the crucial check-tests employing PHASIC high-frequency flux in the electro-magnetic fields, then my response to your question is : Start the oscillating-field experiments by exploring first " in the infra-red electromagnetic frequency range " which, for instance, Norbert WIENER refers to in discussing the molecular radiation of specific virus substances in his " Possibilities of the use of the Interferometer in Investigating Macromolecular Interactions " ( M.I.T. Seminar Lecture, June, 1960 ).

Towards maximum catalysis among concepts, I shall (1) try to steer in Dr. Wiener's direction an M.I.T. copy\* of that MS-for-virologists presentation of my "Cytological Basic Units" which Dr. Robley Williams tells me he has passed to you, and (2) post him a copy of that 16/March/60 letter sketching you my "seven predictions".

With kind regards,

Yours sincerely,

Turner McLardy.

\*Held by (i) Frank Schmitt, Dept. Biology;  
(ii) W.H. Stockmayer, Dept. Chemistry;

from whom please borrow, with my compliments,  
if interested.

*Turner McLardy*



ALL DAY SUNDAYS

Professor Norbert WIENER,  
Department of MATHEMATICS,  
Massachusetts Institute of Technology,  
CAMBRIDGE 39,  
Massachusetts,  
U. S. A.

First fold here

Second fold here

Sender's name and address: T. McLardy, B.Sc., M.D., D.P.M.  
Northampton.

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

To open cut here

# BROMFIELD ASSOCIATES

175 HUNTINGTON AVE.  
BOSTON 15, MASS.  
COPLEY 7-7161

A N O R G A N I Z A T I O N F O R T H E A P P L I C A T I O N O F S C I E N T I F I C M A N A G E M E N T

November 21, 1960

AIR MAIL

Dr. & Mrs. Wiener  
163 Via Manzous  
Naples, Italy

Dear Dr. & Mrs. Wiener,

I read your pleasant letter of November 10th; Seems as if you've found an ideal setting.

Sometime next week I should have my plans laid and will write. In the meantime, wishes for a not-to-homesick Thanksgiving and a happy birthday celebration.

Sincerely,



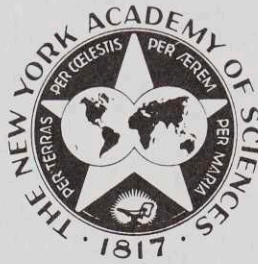
Morton Bromfield

MB:lmh

# THE NEW YORK ACADEMY OF SCIENCES

M. J. KOPAC, *President*  
FREDERICK Y. WISELOGLE, *President-elect*  
EMERSON DAY, *Vice-President*  
THEODORE SHEDLOVSKY, *Vice-President*  
CHARLES W. MUSHETT, *Corresponding Secretary*  
KARL MARAMOROSCH, *Recording Secretary*

EUNICE THOMAS MINER  
*Executive Director*



2 EAST SIXTY-THIRD STREET  
NEW YORK 21, N. Y.

*Section Chairmen*  
RHODES W. FAIRBRIDGE, *Geological Sciences*  
ROBERT L. KROC, *Biological and Medical Sciences*  
FREDERICK R. EIRICH, *Chemical Sciences*

*Division Chairmen*  
CHARLES G. KNUDSEN, *Oceanography and Meteorology*  
DOROTHY L. KEUR, *Anthropology*  
ANDRES FERRARI, *Instrumentation*  
KARL MARAMOROSCH, *Mycology*  
GREGORY RAZRAN, *Psychology*  
JAMES B. ALLISON, *Biochemistry*  
JACOB FELD, *Engineering*

November 21, 1960

Professor Norbert Wiener  
Massachusetts Institute of Technology  
Cambridge 39, Massachusetts

Dear Professor Wiener:

May I introduce myself as the Chairman, Division of Mathematics of the New York Academy of Sciences. Dr. Mary P. Dolciani and I will serve as representatives of the Academy for the year 1961.

The Division of Mathematics has only been established as of a year ago, and since that time it has earnestly been endeavoring to provide the necessary leadership for the furtherance of its activities. Dr. Dolciani and I feel that there is a great potential in the possible contributions that the Division could make to the field of Mathematics.

As one of our activities we hope to sponsor lectures by eminent mathematicians who would travel to the New York metropolitan area. The Academy provides a certain reimbursement for expenses, and the Editorial Office of the Academy offers prompt publication of the speaker's manuscript in the Transactions.

During the forthcoming year the Division of Mathematics will meet during the early evening of the first Wednesday of each month. The announcements for the divisional meetings appear in the Monthly Program which are

mailed to the scientific community in the metropolitan area.

It is a distinct honor for the Academy to extend to you an invitation to speak during the forthcoming year on a research topic of general mathematical interest. If you feel that you can accept this invitation, please write us so that we can furnish you with any further details not yet covered. We do hope that you will be able to accept.

With kindest regards, we remain

Sincerely yours,

*Bradford F. Hadnot*

Bradford F. Hadnot, Ph. D.

*Mary P. Dolciani*

Mary P. Dolciani, Ph. D.

BFH:kk

[and 12/13/60]



PURDUE UNIVERSITY  
SCHOOL OF ELECTRICAL ENGINEERING  
LAFAYETTE, INDIANA

Nov. 23, 1960

Miss Betty Ann Sargent  
Dept. of Mathematics  
Mass. Inst. of Tech.  
Cambridge 39, Mass.

Dear Miss Sargent,

I have now had a cablegram from Prof. Wiener, telling me that he will speak here on Wednesday, April 12, 1961, on the subject "Mathematics of Self-Organizing Systems" and the following day, Thursday, April 13, 1961, on the subject "The need for Interdisciplinary Training." I would appreciate it if you would enter both of these on Prof. Wiener's calendar.

As soon as it is convenient, after his return, I would like to make arrangements for transportation, housing, and so forth. My original request to Prof. Wiener included the offer to meet him at either the Chicago or Indianapolis airports and drive him to Purdue. Of course if he would prefer he could still take the DC-3 to the Lafayette airport. Otherwise he would have to decide whether he wishes to fly to Indianapolis and have us meet him there (1-1/2 hour drive back) or fly to Midway airport in Chicago (2-1/2 hour drive back) or take a jet to O'Hare airport in Chicago and helicopter to Midway, or jet to O'Hare and have us meet him there (3 hour drive back). I would also like to know whether Mrs. Wiener intends to accompany him. Finally, I hope that he will wish to fly here on Tuesday afternoon, and if so, that he might arrive early enough so that we could plan a small dinner party, Tuesday night. Wednesday evening will be the official symposium banquet, which I will of course have to attend, and which I presume Prof. Wiener will wish to attend as our guest.

I would appreciate it if you would bring these matters to his attention shortly after his return.

Very truly yours,

*Robert E. Machol*  
Robert E. Machol

*to Indianapolis  
& have them pick W. up  
no dinner on first night - no of  
3 000*

PURDUE UNIVERSITY  
SCHOOL OF ELECTRICAL ENGINEERING  
LAFAYETTE, INDIANA

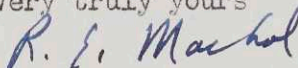
Nov. 23, 1960

Prof. Norbert Wiener  
163 Via Manzoni  
Naples, Italy

Dear Prof. Wiener,

Thank you very much for your cablegram, received yesterday. I have put you down on our schedule to speak at the symposium on Wednesday, April 12, 1961, on "Mathematics of Self-Organizing Systems" (the cablegram said "organization", but I am sure organizing is correct) and have notified the professor in charge of our Great Issues course that you will speak to them on Thursday, April 13, 1961, on the subject of "The Need for Interdisciplinary Training". I certainly appreciate your accepting these talks. I have written your secretary in Cambridge asking her to enter these items in your calendar; I have also given her the necessary information on transportation and the like so that she may arrange these details after your return to Cambridge.

Very truly yours



Robert E. Machol

JOHN L. SCHIMEL, M. D.  
8 GRAMERCY PARK SOUTH  
NEW YORK 3, N. Y.

November 23, 1960

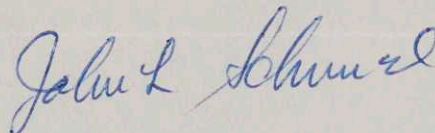
Dear Professor Weiner:

I am enclosing for you a Prospectus for a psychiatric periodical which I and colleagues in the field of psychoanalysis are in the process of organizing. It occurred to me at this time that what we are doing is rather similar to the work that you inspired in cybernetics. Indeed sometime ago I published some recommendations in regard to what should concern a modern psychoanalytic institute. I suggested that mathematicians, computer engineers and others should be on the faculty of such a modern institute. Well, in any case, I do not and did not anticipate such an evolution.

The journal however, hopefully, will set up a dialogue between the various disciplines in a structured and hopefully productive way. There certainly are enough important issues to be clarified.

I will appreciate hearing from you in regard to any suggestions or recommendations that you may have. I would appreciate the opportunity of visiting you or meeting with you sometime at your convenience. Perhaps if you are interested, we may work out some arrangement for a collaborative relationship in this regard.

Sincerely yours,



John L. Schimel, M. D.

JLS:FG

Professor Norbert Weiner  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

Prospectus for a Psychiatric Periodical

Title:        DIALOGUE - a platform for important issues.

Sponsors:   William Alanson White Psychoanalytic Society (plus others)

Purpose:        To bring together those who speak most creatively about human existence and development outside the field of psychoanalysis with those within the field. It is not intended to be simply an interdisciplinary or team approach, but hopefully a true dialogue between fertile and creative minds dealing with human concerns. At times, this dialogue will include East-West communications, i. e., 1) Indian and Judeo-Christian, 2) Russian and Western, 3) Black African-White, etc.

Format:       1st: The Dialogue

Possible example: 1) Sartre's view  
                          2) Erich Fromm's view  
                          3) Sartre replies     In one issue or two  
                          4) Fromm replies     consecutive issues

2nd: The WAWPS Faculty discusses the issue  
      (Records of Faculty meetings)  
          or  
      The American Philosophical Society discusses the issue  
          or  
      Special Session of A.A.A.S. discusses the issue  
          or  
      Harvard Law Department discusses the issue  
          or  
      The Atomic Scientists discuss the issue  
      or

2nd: Psychiatric ESSAYS on important subjects, i. e.,:

Changing role of women  
Education of children  
Segregation  
Education in the U. S., etc., etc.

3rd: Proceedings of the WAWPS

4th: Review of books of wide scope.

Subjects:

The Nature of Man

Krishna Menon

Martin Buber

Paul Tillich

Robert Gannon (Cath.)

Professor Lurie (Russian)

Franz Alexander

Revolutionary Man

Pablo Cassals

Robert Oppenheimer

Bertrand Russell

a Russian

an African

Jules Masserman

Evolutionary Man

a Russian or Pole

Keynes

a research paper on Veblen's views

Political Man

Adlai Stevenson

Winston Churchill

Father Pire (Belgium)

Automated Man

Social Man

Lionel Trilling

John Rees

Ideological Man

Justus Buchler

Harold Lasswell

Esthetic Man

Picasso

Ernest Schachtel

Physical Man

Hans Selye

David Rioch

Edwin Weinstein

Future Man (Post-Neurotic Man)

Rollo May -- Wm. Silverberg

Also

Materialism

Egalitarianism

Communism

Morality

Human Values

Concept of Mental Illness

Concept of Cure and Social Expectations

Current Methods of Sexual Repression

Existentialism, Truth or Fad

Civil Liberties and Mental Health

Love, an Obsolete Concept in 1960

Neo-Freudianism, a regression

Also

Aldous Huxley

Watts (Zen)

Staff

Executive Editor  
Editor  
Co-Editors

Consider: Green, Mazer,  
Schimel, Schachtel  
Bryt, Witenberg,  
Dahlberg

Editorial Board  
Chairman of Board

Consider:

Wash: Leslie Farber  
Otto Allen Will  
David Rioch  
Edith Weigert  
Leon Salzman

Chicago:

Jules Masserman  
Roy Grinker

Philadelphia:

Kenneth Appel

New York:

Patrick Mullahy

Coast: Franz Alexander  
Jurgen Ruesch

Etc. Bob Heath

Brock Chisholm  
Erik Erikson  
David Reisman  
Sam B. Wortis  
Nolan D. C. Lewis  
F. C. Redlich  
George Gardner

Other Professions:

International Advisory Board (Corresponding Editors)

Board of Trustees

Participating Organizations and Institutions

PROCEDURE

- 1) Secure Publisher: Make tentative financial, contractual, etc., arrangements
- 2) Get Approval of Institute and Society
- 3) Organize National Steering Committee
- 4) Establish Editorial Board, Policies, Lines of Communication
- 5) Enter negotiations with State Dept., Senator Fulbright, etc. to secure aid in getting foreign writers, subsidy for distribution in Russia, India, Africa, etc.
- 6) Get Writers Started
- 7) Prepare First Four Issues
- 8) Distribute To:
  - 1) analysts
  - 2) psychiatrists
  - 3) social scientists
  - 4) libraries
  - 5) intellectual elites
  - 6) foreign

Report of Conferences with Publisher, held May 27 and June 1

Publisher: Richard Rosen, President  
Richards Rosen Associates  
13 East 22nd Street, N.Y.C.

Mr. Rosen is known to me personally and is a most trustworthy, alert, and imaginative man. He has studied the prospectus, analyzed finances involved, and made recommendations with which I concur.

- 1) A journal would require a subsidy
- 2) A hard-cover publication issued twice a year might, however, be self-sustaining for these reasons:
  - a) Cost is not much greater than journal as far as production or distribution is concerned.
  - b) Books never become obsolete.
  - c) Books are reviewed.
  - d) Book shops, by and large, do not handle journals. His salesmen will distribute the books.
  - e) More libraries will buy the books.

3) The Proposition

If the manuscripts are delivered to the publisher, he will edit, proof read, manufacture, advertise and distribute the volumes at his own cost, and pay the Society royalties.

Ad Hoc Committee

John L. Schimel, M. D., Chairman  
Charles Clay Dahlberg, M. D.  
Sidney Davis, J. D., Trustee

June 8, 1960. Approved by Executive Committee, William Alanson White Institute of Psychiatry, Psychoanalysis, and Psychology.

June 16, 1960. Approved by Executive Committee, William Alanson White Psychoanalytic Society.

September 28, 1960.  
Approved by membership, William Alanson White Psychoanalytic Society.

October 30, 1960.  
National Steering Committee organized.



## BACKGROUND TO THE PERIODICAL

The William Alanson White Institute was founded in 1943. Among its creators were Harry Stack Sullivan, Clara Thompson, Erich Fromm and Frieda Fromm-Reichmann. All were concerned with solutions to the broader problems confronting man. All invested in furthering psychoanalytic knowledge and insight. All participated in the cross-fertilization of ideas of scholars and important thinkers in every area.

Harry Stack Sullivan was a leading figure in the World Federation for Mental Health and in the establishment of the World Health Organization. His work with Edward Sapir and others led to an integration of anthropology, linguistics, semantics and other fields of human knowledge.

Clara Thompson was a leading expert on the role and problems of woman in a modern society.

Erich Fromm contributed a series of thought provoking volumes on the interweaving of man's psychology and society. Many serious students in all the social sciences acknowledge their debt to Fromm.

Frieda Fromm-Reichmann pioneered in the study of the most alienated of the mentally ill and contributed to our knowledge of the roles of loneliness and despair.

All were devoted to teaching students, treating the ill, disseminating psychoanalytic insights to all those dealing with problems of living, as well as advancing knowledge in their field.

To these ends the Institute has continued to train psychoanalysts, many of whom serve educational and other public institutions. The Institute operates four clinical services for the general public. Included in its teaching units are courses and programs for psychologists, social workers, teachers, ministers, physicians, nurses and selected research people. Research goes on under the auspices of the Institute and is reflected in the more than 50 articles and 15 books, or sections of books, published by Society members during the last three years.

The Periodical is conceived as a continuation of the transcendent concern for mankind in the liberal and humanistic tradition of the founders. The need was never greater for the dialogical and controversial confrontation of the great issues of our time.

UNIVERSITY OF CALIFORNIA  
Room 6501 Engineering Building II  
November 23, 1960

UNIVERSITY EXTENSION  
LOS ANGELES 24, CALIFORNIA

AIR MAIL

Dr. Norbert Wiener  
163 Via Manzoni  
Naples, Italy

Dear Dr. Wiener:

We are all so pleased to learn from your letter of November 14, 1960, that you and Mrs. Wiener will be with us here at UCIA next summer.

The committee suggests the dates July 17-28, 1961, for the short course; and since your letter indicates that you prefer these dates, then let us consider them firm and definite for your course unless you advise otherwise.

Mr. Marcus is delighted and honored that you will want him as your assistant, and by phone today accepted the assignment.

The armed services and other activities wish to have early knowledge of the courses we plan for the summer of 1961, so next month we will issue an advance brochure which will merely list for each course: title of course, dates to be given, and name and title of instructor. In this connection may I ask which of the following titles you prefer for your course:

- (1) "Applications of Generalized Harmonic Analysis" (I believe this is the exact title of your book).
- (2) "Harmonic Analysis for Engineers and Scientists" (Our notes indicate you and Dr. Bell in July 1959 considered this a good title -- I have consulted the committee and the members indicate a preference for this title).
- (3) Any other title that you consider would be more appropriate.

UNIVERSITY OF CALIFORNIA

UNIVERSITY EXTENSION  
LOS ANGELES 24, CALIFORNIA

Dr. Norbert Wiener  
Page 2

I am enclosing an extra copy of this letter on which I hope you will indicate the course title you prefer and then return it to me in the enclosed envelope.

Sincerely,



H. L. Tallman  
Assistant Head  
Physical Sciences Extension  
University of California,  
Los Angeles

HLT:ek1

- Copy to: (1) Clifford Bell  
(2) J. C. Dillon  
(3) Michael B. Marcus  
140 Hollister Ave.  
Santa Monica, Calif.

[ans 12/17/60]

U. S. NAVAL WEAPONS LABORATORY  
DAHLGREN, VA.

In reply refer to  
CPD:DEV:ek  
12410/5  
23 Nov 1960

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

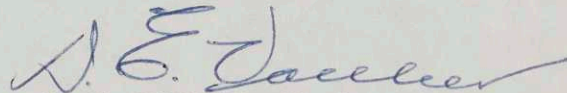
Dear Sir:

The Naval Weapons Laboratory, Dahlgren, Virginia, is conducting a scientific lecture series, made up of prominent subject-matter specialists who present topics of interest to this station as a whole or to members of certain disciplines within its scientific community. Lectures are presented in our Dahlgren Auditorium, normally during regular working hours. Each presentation commands an audience of approximately 300 persons, made up of mathematicians, physicists, engineers of the several disciplines, and other scientific and technical personnel. Ordinarily, a lecture is given but once; however, should interest warrant, a second presentation of the lecture can be arranged for the same day.

The purpose of this letter is to inquire of your availability to present a topic drawn from your fields of major interest, notably with reference to implications of developments in information processing, communication, and control systems or dealing with some phase of mathematics which you would consider relevant to our principal areas of interest here. The foregoing topic areas are merely suggestive; the precise topic on which you would speak could be arrived at through negotiation. May we know whether you are available for this type of speaking engagement, and may we also know the fee which you would charge for making such a presentation? Present commitments in the lecture series provide for speakers on 12 January, 26 January and 3 February 1961; however, dates in December, 1960, are available as well as dates subsequent to 3 February 1961.

This station hopes that it will have the pleasure of an early affirmative reply, so that negotiations may be concluded for your appearance. To familiarize you to some extent with the nature and mission of this Laboratory, certain enclosures are forwarded.

Very truly yours,



D. E. VOELKER, Head  
Employee Development Division  
By direction of the  
Industrial Relations Director

Encl:

- (1) Computation & Analysis Brochure
- (2) Career Opportunities
- (3) Postdoctoral Resident Research Announcement

} - too heavy to send  
[ans 12/7/60]

ECON-VERLAG GMBH

DÜSSELDORF-PRESSEHAUS

VERLAGSLEITUNG

Herrn  
Prof. Norbert Wiener

Via Manzoni  
N e a p e l / Italien

23.11.1960 vW/co

Sehr geehrter Herr Professor Wiener!

Herzlichen Dank für Ihren Brief vom 18. November. Ich verstehe durchaus, dass Sie "nicht mehr versprechen" können, doch wäre es mir sehr lieb, wenn Sie sowohl dem Verlag als auch Wiley and Sons schreiben würden, dass Ihnen daran liegt, dass wir die Übersetzung herausbringen. Wir haben die Belegexemplare alle an M.I.T. geschickt, doch senden wir Ihnen gern mit getrennter Post heute ein weiteres Exemplar zu, da Sie sicherlich eines bei sich haben wollen. Auch überreichen wir Ihnen mit dieser Sendung unseren Almanach mit Ihrem Beitrag, damit Sie auch diesen noch in Europa lesen und einen besseren Eindruck von der Aktivität unseres Verlages erhalten.

Mit allen guten Wünschen für Ihre Arbeit und Ihr persönliches Wohlergehen verbleibe ich

Ihr

  
(v. Wehrenaip)

Reine und  
Angewandte Mat

Mein Buch The Tempter (Der Versucher) soll versuchen, die Probleme der Ethik in der Industrie, und im Besonderen die Probleme der Patentwelt, zu behandeln. Es ist ein Thema, das mich schon lange interessiert hat, und ein bestimmter Fall, der mir vor vielen Jahren offenbar wurde, hat mich dazu bewegt, meinen Gefühlen und Meinungen in schriftlicher Form Ausdruck zu geben. Dieser Fall liegt in einem Gebiet (nicht in dem der Automatisierung), in welchem ich persönlich gearbeitet habe.

Obwohl ich mich dreissig Jahre lang mit diesem einen Fall beschäftigt habe und mir sicher war, dass der Stoff genügend dramatisches sowie literarisches Interesse für ein Buch bot, gab es gewisse Schwierigkeiten, die mich daran hinderten, diese Geschichte als blosser Tatsache zu erzählen. Ich kam deshalb zu dem Entschluss, einen Roman darüber zu schreiben, in dem ich erstens nicht an einen genauen Tatsachenbericht gebunden war und der mir ausserdem die Freiheit gab, meinen persönlichen Standpunkt und meine eigenen Überzeugungen besser auszudrücken.

Ich bin mir des Zwanges und Druckes bewusst, denen Forscher und Untersucher in der Wissenschaft und in der modernen Industrie ausgesetzt sind und habe ein tiefes Empfinden für die inneren Kämpfe, die in einem begabten Menschen entstehen, der mitten in einem Konkurrenzstreit steht, und der sich entscheiden muss, den richtigen Weg aus dem modernen Konflikt zwischen den Idealen der Wissenschaft und den wettbewerbenden Kräften der Industrie herauszufinden, zwischen Integrität und Berufsehrlichkeit, und, auf der anderen Seite, finanziellem persönlichen Erfolg zu wählen. Es war mir gleichsam eine innere Notwendigkeit, dieses akute, moralische Problem unseres elektronischen

Zeitalters auszuwählen und es ins Licht des Beschauers zu rücken.

Ich bin kein Romanschriftsteller und habe darum meine Erzählung methodisch entwickeln müssen und können. Wenn sie auch nur im entferntesten Sinne den Gedanken eines inneren Wertes und tiefliegender Wahrheit vermittelt, wenn sie auch nur einige meiner Leser zum Nachdenken und zum Überblick auf ihr Leben und Schaffen bewegen kann, dann ist mir meine Absicht gelungen.



COLLOQUES PHILOSOPHIQUES DE ROYAUMONT

Secrétariat : 173, boul. Saint-Germain, Paris 6<sup>e</sup>

Tél. LIT 88.50

---

Paris, le 25 novembre 1960

Cher Monsieur,

Le prochain Colloque philosophique de Royaumont aura pour thème : L'information.

Il paraît difficile de tenir une réunion sur ce sujet sans être assuré de votre présence. Trois dates sont proposées : Juillet 1961, Pâques 1962 ou Juillet 1962. M. WAHL, président du comité organisateur, me charge de vous demander celle qui vous conviendrait le mieux.

Vous seriez très aimable de bien vouloir nous répondre dès que possible, le comité devant se réunir très prochainement.

Veillez agréer, cher Monsieur, l'expression de ma respectueuse considération.

*C. de Chambost*

C. de Chambost (Mlle),  
Secrétaire.

M. le Professeur WIENER  
Istituto di Fisica dell'Università

NAPOLI (Italie)

[ans 12/7/60]



HOUGHTON MIFFLIN COMPANY  
2 PARK STREET BOSTON 7

November 25, 1960

Mr. Norbert Wiener  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

Dear Mr. Wiener:

Here is another letter from Mr. Lawrence who  
seems to me obscure.

Very sincerely yours,

Craig Wylie

cw/ee

Send to  
Wiener  
+ acknowledge

Trenton, New Jersey  
November 13, 1960

Houghton Mifflin Company  
2 Park Street  
Boston 7, Mass.

Attention: Craig Wylie, Editorial Dept.

Dear Mr. Wylie:

My rent keeps coming due, which is another way of saying 'time marches on', and the income producing article ORGANICS is not producing. The chances are that it never will be productive in the hands of mathematicians since the problem dealt with is not mathematical, but philosophical. And the leopard is not likely to change its spots.

Actually Wiener is considerably removed in time from the origin of the issue of which 'cybernetics' is a symptom, as is Gibbs for that matter. Descartes is nearer to it, 'it' being by and large one Copernicus, who started the ball a'rolling, so to speak, and the wheels a'turning, under their own power... 'abstractly', all of which is straight history. (As a physicist Newton had things straight, but his successors are back on epicycles, but dealing with 'universes' instead of just the solar system.)

Philosophically Hume is the stumbling block who gives credence to the age old 'truth by definition' contention of Opportunism and Sophistry...which emerges in the present as Probability Theory, a 'short term' mathematical psychology...which Wiener perfected by combining Gibbs and Lebesgue, as he (Wiener) states. But as Hume makes clear, although he would most certainly not want to admit it, sophistry has a tremendous versatility which as he --Hume-- clarifies it centers in his--Hume's--contention that the senses deal in particulars only, and that the senses cannot be generalized.

However the great sophist Bertrand Russell has demonstrated that a SINGLE sense can be generalized SYMBOLICALLY, 'independently', which out-sophisticates Hume, no end.

\*\*\*\*\*

The fact is that Hume, by the reiteration of his contention, makes himself out to be a liar, the fact that he believed what he was saying can't be accepted as an excuse, in the face of the evidence to the contrary. Hume was a smart alec who played the game that 'figures don't lie, but you can lie with figures'. As Einstein expressed it, "So far as the theorems of mathematics are about reality, they are not certain; so far as they are certain they are not about reality". Oddly (?) Wiener gives Einstein short notice.

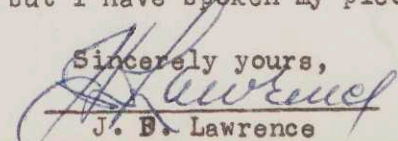
\*\*\*\*\*

ORGANICS DEMONSTRATES THE GENERALIZATION OF THE SENSES, AND PUTS HUME AND OPPORTUNISM IN ITS PLACE. ORGANICS IS DETERMINISM AND CERTAINTY .....and all that these terms imply.

I don't know what your tie in with M. I. T. is, but I have spoken my piece. Thanks for listening.

Address: P. O. Box #1832. Trenton 7D, N. J.

Sincerely yours,



J. B. Lawrence

163 Via Manzoni, Naples, Italy  
Nov. 25, 1960

Professor W.T. Martin  
Department of Mathematics  
Massachusetts Institute of Technology  
Cambridge, Mass.  
U.S.A.

Dear

First I want to tell you what a perfectly wonderful trip we have had so far and to thank you for your support and cooperation in making this trip possible.

After a brief visit to Barbara and family we took the boat to Gothenborg in Sweden. Henry Wallman was at the pier to meet us and took us that day to the very interesting graduation ceremonies of the Chalmers Institute of Technology and the festivities following. After another day's visit with friends we went on to Stockholm where I saw Cramer, Velander and others and thru a chance visit to the acoustic laboratory there was fitted with a hearing aid which has proved very helpful. Then on by way of Helsinki to Moscow.

We found the Russians very friendly, notwithstanding the incredible inefficiency and obstructionism. I was paid, as promised, for their translation of the Human Use of Human Beings and also had the trip comfortably provided for by lecture fees. I gave about 13 lectures and met with first rate cooperation, particularly on the part of my translators at the lectures. We spent exactly a month in Russia and during that time visited Moscow, Kiev, Riga and Leningrad.

Then back to Sweden and a North Cape tour with our friends, the Chafetz's. We stayed on in Oslo for a few days and about ten days in Copenhagen where we felt very much at home.

During the automation congress in Moscow we received invitations for a weeks stay\*in Prague and Budapest by their respective academies of science. That brought us to the middle of September when we went on to Stuttgart where we picked up our car. Then a weeks visit with Margaret's relatives in that part of Germany.

Toward the end of September it was time to move on to Hannover to the meeting of the Gesellschaft Deutscher Naturforscher und Ärzte. Everything went well in Hannover where I gave my lecture in German.

Then on to Naples by car from Munich on with Margaret driving with only four days to be in time for the First International Congress of Cybernetic Medicine. After a successful and enjoyable week there

we moved from the hotel into a very pleasant, small apartment which Professor Caianiello had already rented for us.

I have been busy at work ever since at the Institute for theoretical and nuclear physics. I am lecturing on general harmonic analysis and shall soon start my lectures on brain waves. We are beginning to get data from animal brains, and Dr. Braltenberg has devised a new photographic method for obtaining autocorrelations. I am also doing some mathematical physics research on the equation of state.

We are most happy here, and I have been told that we are welcome here in the future. At this writing reservations are being made for us to take passage home on the Leonardi da Vinci, sailing for New York on the 29th of January and arriving there on Monday, February 6. I have no Tech calender here, but I assume that term begins that week. We shall be driving up with the car, so I may be a day or so late. If necessary, I can fly up to save time.

Now comes the question of the future apportionment of my time. I understand that I am to lecture one term each year at Tech, but I don't think we have come to any definite agreement as to which term. Next term, of course, belongs to Tech. If it is all the same to you, I suggest that I continue at Tech the fall term of 1961 and then stay away until the second term 1963, thus teaching alternately spring and fall terms. All this is, of course, conditional on your approval and it meeting your requirements.

I still find lecture requests coming in to a greater extent than I can handle them consistent with my duty to Tech and to myself. I am proposing during the next two terms to cut my outside responsibilities for lectures to two important series, one a week at Yale in the fall of 1961, and the other two weeks at UCLA some time during the summer. I want to give M.I.T. my very best and not fritter away my time in small talks which merely fatigue me and interfere with my main responsibility. It is not always easy to resist the terrific pressure put on me to give these lectures. I have some interesting invitations for the future beside Mexico and Naples. There is a request from Venezuela, but none of these are pressing, however.

My novel has received an excellent translation into German already on the market and is being translated into Russian and Czech, with Danish and Italian at least a possibility.

The election is over and we are at least not discontented with the result. More about that when I see you. How is Siegel making out. By the way, M.I.T. prestige is absolutely tops in every country I visited. Margaret and I are in good health. Please give our best wishes to everyone in the department. We shall talk over some of my experiences in detail when I see you. Hoping this finds you and yours well, I remain,

sincerely,

[ans 12/1/60]

163 Via Manzoni, Naples, Italy  
November 25, 1960

Dr. R. S. Sinha  
Department of Mathematics  
Allahabad University  
Allahabad-2  
India.

Dear Dr. Sinha:

Your letter of October 31 was forwarded to me here in Italy where I am spending several months at the physical institute of the university of Naples. Therefore I regret very much that my message will not reach you in time for your publication of the commemorative issue. Unfortunately, I am away from the library here I could refresh my memory of Professor Prasad's work. Of the importance of his work I am fully conscious and I regard him as one of the leading pioneers of modern mathematical work in India. I also have the most pleasant memories of his charming hospitality when I with my wife were guests at the University of Allahabad in January 1956.

He also brought us into contact with the very interesting intellectual milieu in Allahabad for which we were most grateful. I thank you for the honor of allowing me to add my good wishes to those of his colleagues on this important occasion.

Sincerely,

42-18 216 Street  
Bayside 61, New York  
November 27, 1960

Dear Dr. Wiener,

Recently I submitted to you a paper I had written on the theory of complex involution. Further consideration of the problem has brought me to the following conclusions:

(1) There is no a priori reason for the natural exponential  $\exp(z)$  to be identically equal to the complex power function  $e^z$ . This invalidates one of my main arguments.

(2) After submitting the paper I discovered that my restricted definition of involution had appeared in Apostol's Mathematical Analysis (Addison-Wesley, Reading Mass., 1957).

(3) The restricted definition of involution has the following weaknesses:

(a) in general,  $(abc\dots)^n \neq a^n b^n c^n \dots$   
(b) the function  $z^a$  will in general be discontinuous at all real values of  $z$  (a result of the discontinuity of the principal value of the logarithm at such points).

(4) In general, the following relationship will hold for both definitions of involution:

$$(a^b)^c \neq a^{bc}$$

These considerations have convinced me that involution is not a natural concept in the complex domain.

Thank you for reading the letter.

Yours truly,

*Michael Weinless*

Michael Weinless



World Preview of **EXODUS**

and

1960 Weizmann Dinner

Tuesday, December 13, 1960



sponsored by

**AMERICAN COMMITTEE FOR THE WEIZMANN INSTITUTE OF SCIENCE**

515 PARK AVENUE • NEW YORK 22, NEW YORK • PLAZA 2-1300

ARTHUR B. KRIM  
*Chairman*

November 28, 1960

Dr. Norbert Wiener  
M. I. T.  
Cambridge, Massachusetts

Dear Dr. Wiener:

It gives me great pleasure to extend to you a most cordial invitation to be the Committee's guest at this year's Weizmann Institute Celebration on Tuesday, December 13th.

This year's event is coupled with the World Preview of EXODUS, which will be held at the Warner Theatre at 6:45 o'clock. After the showing, a Champagne Supper will be given by the Committee at the Hotel Astor.

We would be delighted to have you with us. Kindly do let me know at your earliest whether you plan to attend so that I can mail you two guest tickets and arrange for your comfort.

With kindest regards,

Sincerely,

Arthur B. Krim

P. S. If the date of December 13th does not fit in with your calendar and you might prefer to attend the Boston Preview of EXODUS on Tuesday, December 20th, do let me know, and I will request the Boston Committee to send you an invitation.

*arrived too late  
for reply*



163 Via Manzoni, Naples, Italy  
November 29, 1960

Mr. Gordon F. Gibson  
Student Union  
University of Connecticut  
Storrs, Connecticut  
U.S.A.

Dear Mr. Gibson:

First let me apologize for answering your kind letter of October 12, at this late date. Your letter was forwarded to me in Europe, and I am just now getting caught up with my correspondence.

I am very much complimented by your inquiry as to my availability for an extended seminar lecture visit. As matters stand at present my time upon my return to M.I.T. in February 1961 till the end of that year is already fully taken up. At this distance I do not wish to commit myself too far in advance.

Thanking you again for your thinking of me, I remain  
with best wishes,

sincerely,

163 Via Manzoni, Naples, Italy  
November 29, 1960

Mr. Marc Goldstein  
Chairman, Footprints Conference  
Maxwell Graduate School of Citizenship and Public Affairs  
Syracuse University  
Syracuse, New York  
U.S.A.

Dear Mr. Goldstein:

Thank you very much for your letter of November 14, in  
to/  
which you invite me to be a speaker at the Syracuse University  
Students Footprints Conference  
Students Footprints Conference early next year. I wish it  
were possible for me to accept, but my time is bespoken al-  
ready, and I shall be more than busy when I return to M.I.T.  
catching up with the backlog of work waiting for me after  
my absence in Europe.

My best wishes for the success of your conference.

Sincerely,

163 Via Manzoni, Naples, Italy  
November 29, 1960

Professor Conrad Schuerch, Chairman  
Department of Forest Chemistry  
State University College of Forestry  
Syracuse 10, New York

Dear Professor Schuerch:

Thank you very much for your kind letter of November 10, which was forwarded to me here in Italy. How I wish there were time enough to accept some of the very interesting invitations of which yours is certainly one! As it stands, I have already taken on all I should in addition to the backlog of work waiting for me when I get back to M.I.T. early in February.

Thank you again for thinking of me.

Sincerely,

163 Via Manzoni, Naples, Italy  
November 29, 1960

Dr. Rodolfo Telleria Villapol  
Asociacion Venezolana de Ingenieros Electricos y Mecanicos  
Apartado 6255  
Caracas, Venezuela

Dear Dr. Villapol:

I am now for the first time sufficiently settled during an extensive trip in Europe to be able to answer your kind letter of September 14, inviting me to be present sometime during the year 1961, the hundredth anniversary year of your "Colegio de Ingenieros". I regard this invitation as a high honor and would ~~xxxx~~ very much like to accept it.

The difficulty is to find a suitable time. On my return from Europe in February 1961 I am under moral obligation to give M.I.T. the first pick of my services. I have also other invitations already accepted which will cut heavily into my time. The first free time at my disposal would be the Christmas vacation from December 15 till about January 3, 1962, which may not be suitable for your purposes, or at the end of the first term at M.I.T. near the end of January 1962 which again would be too late for your anniversary year.

like/

I would certainly to have the opportunity to visit Venezuela in the next year or two and learn by direct experience in your interesting and most progressive country.

As I am now in the middle sixties I find myself under the unavoidable necessity to conserve strength. I am writing to you to say that a very heavy program, whether scientific or social is no longer possible for me. I realize that you are putting yourselves to a considerable expense thru this invitation. If it were possible for my wife to accompany me it would my trip much easier. I should say that both of us speak a reasonably tolerable Spanish.

Thanking you for the honor of the invitation, I am,

sincerely,

THOMAS C. DESMOND  
94 BROADWAY  
NEWBURGH, NEW YORK

MEMBER OF NEW YORK STATE SENATE  
1930-1958

November 30, 1960

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

Dear Dr. Wiener:

Your article in the rotogravure section of the October 30 issue of the Boston Sunday Herald has been read by me with so much interest and appreciation that I am impelled to tell you so.

I shall look forward to seeing you again when I am in Cambridge for various M.I.T. meetings on next Sunday, Monday and Tuesday.

Sincerely yours,

*Thomas C. Desmond*

TCD:mb

*no answer needed*

Norbert Wiener

Prof., Math.

11/30/'60

Doctor Wiener:

I find the universal mechanics may be viewed and expressed to the use of understanding as the physical theory of capital.

$$E = mc^2$$

$$\frac{e}{m} = \text{one } m \quad (\text{arbitrary.})$$

$$\frac{e +}{m} = c$$

Applications on evidence of interest.

Lacking which, my apology for the imposition.

Abruptly,



at First Street 401

# LONDON MATHEMATICAL SOCIETY

---

BURLINGTON HOUSE,  
PICCADILLY,  
LONDON, W.1

30 November, 1960

## NOTICE TO MEMBERS

A new List of Members is now being prepared for publication. This will supersede the present list, dated 1 November, 1958, in which much of the information given is now out of date.

The Council are naturally anxious that the new List shall be free from error, and they will be grateful therefore if members whose names appear in the 1958 List will check their own entry in that List and, if necessary, notify the Treasurer at once not only of any **change of address** (which may have already been notified) but also of alterations in **profession or professional status** and of additions to **distinctions and/or degrees** that have taken place since 1 November, 1958.

Members elected since that date are requested to take similar action if changes have taken place in their address and/or description as given on their form of nomination for membership.

Notice of such changes, which should reach the Society **not later than 31 December, 1960**, should be sent to :

THE TREASURER,  
LONDON MATHEMATICAL SOCIETY,  
BURLINGTON HOUSE,  
LONDON, W.1.



PROFESSOR NORBERT WIENER,  
53, CEDAR ROAD,  
BELMONT,  
MASSACHUSETTS,  
U. S. A.

First fold here

Second fold here

Sender's name and address: **C. F. HODGSON & SON, LTD.**

**23 Pakenham Street**

**London, W.C.1, England**

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

A  
23  
15