WILHELM REICH
Biographical Material

HISTORY OF THE DISCOVERY
of the
LIFE ENERGY
(American Period, 1930-1952)

Documentary Volume
A - XI - E

THE EINSTEIN AFFAIR

1953
ORGONE INSTITUTE PRESS
Orgonon, Rangeley, Maine
<table>
<thead>
<tr>
<th>CAT.</th>
<th>DATE</th>
<th>KIND</th>
<th>TO</th>
<th>SUBJECT</th>
<th>CROSS REF.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1940</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>12/60</td>
<td>WR</td>
<td>Albert Einstein</td>
<td>Attempt to delegate responsibility for physical OR research.</td>
<td></td>
</tr>
<tr>
<td>1a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1941</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1/6</td>
<td>AR</td>
<td>WR</td>
<td></td>
<td>Appointment for discussion.</td>
</tr>
<tr>
<td>2a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1/6</td>
<td>WR</td>
<td>AR</td>
<td></td>
<td>Propose appointment January 13.</td>
</tr>
<tr>
<td>3a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>1/9</td>
<td>AR's Secretary</td>
<td>WR</td>
<td></td>
<td>AE agrees.</td>
</tr>
<tr>
<td>4a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1/10</td>
<td>WR</td>
<td>AR</td>
<td></td>
<td>Will bring ophthalmoscope. Special F&quot;-F apparatus ordered.</td>
</tr>
<tr>
<td>5a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1/15</td>
<td>WR</td>
<td>AR</td>
<td></td>
<td>F&quot;-F apparatus ready.</td>
</tr>
<tr>
<td>6a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>1/29</td>
<td>AR's Secretary</td>
<td>WR</td>
<td></td>
<td>AE glad to see WR.</td>
</tr>
<tr>
<td>7a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>2/6</td>
<td>WR</td>
<td>AR</td>
<td></td>
<td>Details on F&quot;-F measurements. Minor interpretation.</td>
</tr>
<tr>
<td>8a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>2/7</td>
<td>AR</td>
<td>WR</td>
<td></td>
<td>Confirmation of temperature differences. Minor interpretation.</td>
</tr>
<tr>
<td>9a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>2/20</td>
<td>WR</td>
<td>AR</td>
<td></td>
<td>Refutation of minor interpretation by measuring in open air.</td>
</tr>
<tr>
<td>10a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>5/2</td>
<td>WR</td>
<td>AR</td>
<td></td>
<td>Positive effects of OR in cancer cases.</td>
</tr>
<tr>
<td>11a</td>
<td></td>
<td>Same - translation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>6/17</td>
<td>WR</td>
<td>AR (BR)</td>
<td></td>
<td>WR puzzled about AE's silence.</td>
</tr>
</tbody>
</table>

*Not sent.*
CAT. NO./ DATE FROM KIND TO BY SUBJECT CROSS REF.

1941
12a Same - transl.
13 9/23 WR AE On electroscope results.
14 Oct. WR AE (ME) Increased puzzlement.
16a Same - transl.
19 11/6 Oriel "AE's Sec'y Return of apparatus requested.
19a Same - transl.
18 11/14 Oriel AE's Sec'y Instruments received. OrganoScope missing.
16a Same - transl.
17 11/18 AE's Sec'y Oriel OrganoScope accepted by AE as present from WR, but will return if needed.
17a Same - transl.
18 11/26 Oriel AE's Sec'y OrganoScope needed. Return requested.
18a Same - transl.
1942
19 1/16 Oriel AE's Sec'y Request repeated.
19a Same - transl.
20 1/16 AE's Sec'y Oriel OrganoScope forwarded.
20a Same - transl.
1943
21 9/9 WR A. S. Well Review of AE puzzle so far.
1944
23 2/14 TW AE Request permission to publish confirmation of T.T. Results are spread that control experiments disproved findings.
24 2/15 AE TW Permission not granted.
25 2/16 WR John P. Chandler Sending documents on AE affair. May have to be cleared up publicly.

1944
26 2/17 Notes WR Points on AE affair.
27 2/18 WR TW Summary of background on AE affair.
28 2/20 WR AE Protest: insult.
28a Same - transl.
29 2/24 AE WR Request to treat AE's utterances with discretion.
29a Same - transl.
30 3/2 WR John F. Chandler Keep AE's material confidential.
31 3/2 WR A. S. Well Further summary of AE puzzle.
32 3/3 WR AE (ME) Attempt to clarify puzzle.
32a Same - transl.
33 3/16 WR Obersoyer Deposit of documents.
1950
34 Undated Notes WR WR brooding over puzzle.
35 3/17 Article New York Times Apparent solution of puzzle; Moscow Medja had been at work all the while.
1952
36 11/22 Notes Lois Wyvoll WR on AE's theoretical agreement with character structure of 20th century man.

* Organo Cancer Research Laboratories
Sehr geachteter Professor Einstein,


Sie wissen, dass ich mich intensiv mit der Frage der Bio-Psychologie beschäftige, und besonders mit der Idee, dass die menschliche Psyche nicht nur durch die physikalischen Bedingungen, sondern auch durch psychologische Faktoren geprägt wird. Ich denke, dass wir ein neues Verständnis der menschlichen Psyche erreichen können, wenn wir die Interaktionen von physikalischen und psychologischen Faktoren in Betracht ziehen.


Mit herzlichen Grüßen

[Signature]

Wilhelm Reich

---

Translation of Letter from Reich to Einstein

December 30th, 1940

Dear Professor Einstein: Institute

I would like to talk to you about a scientifically interesting and urgent matter. I am working in bio-physics and psychosomatic research. From 1922 until 1926, I was Freud's assistant at the Vienna Polyclinic, and I am now teaching experimental and clinical bio-psychology at the New School for Social Research in New York.

Several years ago, I discovered a specific biologically effective energy which behaves in many respects differently to all that is known about electro-magnetic energy. The entire matter is too complicated and sounds too incredible to be clarified and presented comprehensively in a letter. All I can say now in a few words is that this energy, which I call "orgone", has definitely been proven as existent in the living organism as well as in the soil and the atmosphere, by making it visible, by concentrating it and by temperature measurements. I am also operating with this energy with some success in research and therapy.

The matter is growing factually as well as economically and above my forces and needs cooperation on a large scale. There are a few points which make it seem possible that it could be used in the fight against the Fascist pestilence. Besides a short information which was published 1 1/2 years ago about the charging of insulators through radiation from body and the sun, nothing has been published. At present I have filed a patent application for 2 apparatus. The matter is much too important as to expose it to the dangers of complete destruction through the irrationalism in the scientific world, as so often happens. It would be good and useful in every way if I could let you know more about the matter before I would ask you to come to my laboratory and to look at the phenomena. My caution not to use the usual way of sending a report to the Academy of Physics may seem strange; it is the result of extremely bad experiences.

Cordially yours,

[Signature]

Wilhelm Reich
Sehr geehrter Herr Reich:

Ich bin gerne bereit, Ihre wissenschaftliche Angelegenheit mit Ihnen durchzusprechen und schlage Ihnen vor, mich an einem Nachmittag zu besuchen nach vorheriger Anmeldung.

Freundlich erlässt Sie

Ihr

A. Einstein
112 Mercer Street
Princeton, New Jersey
USA:

January 6th, 1941

Dr. Wilhelm Reich
75-02 Kessel Street
Forest Hills, L.I., N.Y.

Sehr geehrter Professor Einstein,


Mit herzlichem Gruss

Ihr

A. Einstein

Translation IOR

January 6th, 1941

Professor Albert Einstein
112 Mercer Street
Princeton, N.J.

Dear Professor Einstein:

I am very willing to talk over your scientific matters with you, and would propose that you come to see me some afternoon, after having made an appointment in advance.

with kind regards

Yours,

(signed): A. Einstein

With kind regards,

Yours

(signed)

Wilhelm Reich
9.1.41

Sehr geehrter Herr Professor Reich:

Professor Einstein wird sich freuen,
wenne Sie ihn zu der von Ihnen vorgeschlagenen Stundebesuchen werden.

Mit ausgezeichneter Hochachtung

ARCHIVES
of the
ORGONE INSTITUTE

1. Auftrag: Sekretärin

112 Mercer Street
Princeton, N. J.

January 9, 1941

ARCHIVES
of the
ORGONE INSTITUTE

E-4a

Sehr geehrter Herr Einstein:

Ich habe heute den Apparat zur Beobachtung der Temperaturredifferenzen durch Orgonstrahlung in Auftrag geben. Er wird kleiner sein als die Apparate, die ich hier behörete, 2/3 cubicoott statt 1 cubicoott. Er wird an der vorderen Fläche mit einer Cellulose-Ester Scheibe (und innen mit der Möglichkeit der Einschaltung eines Dunten grünen Lichtes) zur Dichtmessung der Strahlung ausgestattet. Der Apparat dürfte in etwa 6 Tagen fertig sein. Ich werde ihm hier auf seine Funktionstüchtigkeit prüfen und Ihnen dann bringen.

Ich möchte Ihnen hier nochmal herzlich danken für Ihre so ausserordentlich freundliche Verwendung, so sehr ich Ihre Anzeige annehmen, die ich Ihnen bereits minderlich sagte, möchte ich nicht mehr über die ganze Sache der Urne publicieren, so lange ich nicht die Möglichkeit habe die beobachteten Erscheinungen 100%ig exakt mit entsprechenden Mitteln durchgeführt, zu sichern.


Ich vergesse bei Ihnen eine Skizze und eine Rolle mit graphischen Darstellungen. Ich werde sie mir abholen, wenn ich den Apparat bringen.

Mit sehr herzlichem Gruss

Ihr

[Signature]
January 15th, 1941

Professor Albert Einstein
112 Mercer Street
Princeton, N. J.

ARCHIVES
of the
ORGONE
INSTITUTE

E-5

Dear Mr. Einstein:

I have ordered today the apparatus for the observation of the temperature difference through the orgone radiation. The apparatus will be smaller than those which I use here, about 2/3 cubic foot instead of 1 cubic foot. It will have a cellulose-ester plate on the front side (and will be fitted with an arrangement to switch on a dim green light on the inside) to make the radiation visible. The apparatus should be ready in about 8 days. I shall examine it here with regard to its functioning and bring it to you afterwards.

I would like to take this occasion to thank you once again for your extraordinary kindness in being willing to go into this matter. As I have told you before, I do not wish to publish anything about the entire matter until I have had the possibility of securing, 100% exact, all the observed phenomena by the proper means.

The talk with you has given me very much. The use of the orgonoscope which I left with you will give you pleasure if you get used to it. You can observe the scintillations with and without the cellulose-ester plate, but they are more clearly visible with the plate. The metal screen should always be kept on the orgonoscope when it is not in use, to keep the sunlight away from the cellulose plate, which is powdered on the inside with calcium sulphide. But you can also use zinc sulphide, and the plate can be used too, without any substances at all. For observation of the radiation on a cloudless and moonless night sky, the tube in itself is sufficient.

I forgot a sketch and a scroll of graphic designs at your house. I shall take them with me when I bring the apparatus.

With kindest regards,

Yours,

(signed)

Wilhelm Reich
January 29th, 1941

Archives of the Orgone Institute E-7

Dear Dr. Reich:

Professor Einstein will be glad to see you this coming Saturday afternoon.

Yours very truly,

(signed)

H. Dukas
Secretary

---
Herrn Professor Albert Einstein
112 Mercer Street
Princeton, N.J.

Sehr geehrter Herr Einstein:


Ich möchte Sie gern nochmals bitten, sich nicht näher als eine Stunde ununterbrochen in dem Raum aufzuhalten, in dem sich der Apparat befindet, und nachher die Lungen einige Minuten lang in frischer Luft durchatmen.

Mit herzlichem Gruss
Ihr

Nicolai Reich

Date: 6. Februar 1941
Fahrene bestand, dass ich passend zusammengetaucht hatte. Darauf erhielt ich prompt und regelmäßig den ursprünglichen Effekt wieder. Die Temperatur am Kasten war 0,3° - 0,4° höher als die am frei aufgehängten Thermometer.


Ich hoffe, dass die Ihre Skepsis entwickeln wird, dass Sie sich nicht durch eine an sich verschiebbliche Illusion trügen lassen. Ich bitte Sie, gelegentlich Ihr Instrumentarium, das doch einen zielsicheren Wert repräsentiert, wieder abholen zu lassen. Es ist nicht beschädigt.

Freundlich grüßen Sie

Ihr

A. Einstein

Weshalb nicht einfache den Kasten ins Freie

notizen. Plastik patz[]

Er hat zu dorn eine höhere

Tendenz. Diff. Jensen en -

Dr. Wilhelm Reich, Forest Hills, L.I., N.Y.

2) Dr. Wilhelm Reich, Forest Hills, N.Y.

A. Einstein

112, Varner Street

Princeton, New Jersey

February 7th, 1941

ARHIVES

of the

ORGONE INSTITUTE

Dr. Wilhelm Reich

75-00 Kessel Street

Forest Hills, N.Y.

Sgret Dr. Reich:

I have now investigated your apparatus, but I have limited myself to the temperature phenomenon, because I was not able to exclude subjective impressions with regard to the light manifestations.

In the beginning, I made enough readings without any changes in your arrangements. The box-thermometer showed regularly a temperature of about 0.3° - 0.4° higher than the one suspended freely.

One of my assistants now drew my attention to the fact that in rooms, as they are at our disposal, the temperature on the floor is always lower than the one on the ceiling. If now, there is a horizontal plate, the underside of this plate would communicate through convection more with the floor, while the top side would communicate more with the ceiling. In fact, I found that on the underside of the table the average temperature was about 0.6° lower than on the top side. This fact has finally been established as the deciding one, as you will see from the following:

I started by taking the metal box out of the enclosure with the windows, put it directly on the table and fixed the thermometer on the top side of the box by putting it in the cow somewhat larger hole in which the earthworm pipe was before, using a folded newspaper to make the thermometer stick.

Result: (gained by many experiences) The temperature difference disappeared or was, in my case, not more than 0.1°. This gives the impression of a powerful affirmation: if you leave off the windows, the effect disappears! But I was not satisfied with this. The metal was now in better contact with the table top which was cooled from below.

To eliminate this influence, I now proceeded to put the metal box (again without its enclosure) not directly on the table, but I put some of your folded blue packing paper between the table top and the box. Therefore, the original effect re-appeared immediately and regularly. The temperature on the box was 0.3° - 0.5° higher than that on the freely suspended thermometer.

Through these experiments I regard the matter as completely solved. The temperature difference has nothing to do with the windows and the metal box, but is solely due to the horizontal table top.

... 

signed: A. Einstein

...
Dear Professor Einstein:

I have taken a good deal of time to answer your letter; it was important to determine experimentally just what was the progress of the work brought about by your assistant’s objection. As you will remember, our agreement was to investigate experimentally any objections that might come up. I did not come to you with a trifling matter and not without due consideration. The experimental basis on which my work developed has safeguarded me against such accidents as the “temperature difference at the tabletop” as the explanation of the phenomenon. Of this, you could not know and thus had to take your assistant’s objection seriously. Only, I was quite disturbed because you seemed ready to give up so soon.

A. THE EXPERIMENTAL DEMONSTRATION OF THE TEMPERATURE DIFFERENCE WITH ELIMINATION OF THE OBJECTION RAISED.

The offered interpretation of the temperature difference (T₀-Tₚ) is proven to be incorrect by the following experiment:

Experiment No. 1: In the room (cf. diagram):

If the orgone box in its original arrangement and the control thermometer are placed above the table top, with the control thermometer about 3/4 m from the box, the temperature difference between box thermometer and control thermometer, nevertheless, continues to exist. The only difference is that

To-Tₚ due to the radiation of the tabletop, is somewhat less than when the control thermometer is suspended freely in the room. For months, I had had the control thermometer standing at a distance of about 1/2 m from the apparatus on the same table; after realizing the lessening effect of the radiation from the tabletop, I proceeded to suspend the control thermometer freely in the room. During all this time, there was an average temperature difference of about 0.6 °C (maximum difference up to +1.5 °C in an apparatus of 1 cubic foot).

If one covers the field of experiment with a second wooden plate about 1 m above the first, thus interrupting the hypothetical “heat convection from the ceiling down to the tabletop”, the temperature difference nevertheless continues to exist.

If, in addition, the lower wooden plate is replaced by a metal one which equalizes the temperature difference above and below more quickly (+ and - 0.1 °C difference), the temperature difference between apparatus and air also continues to exist.

The difference T₀-Tₚ, with the original arrangement of the box, is present also if the box is suspended freely in the room, without a tabletop below.

It is also present if the box is surrounded with a covering which protects the box thermometer from all sides. A covering of the control thermometer with cotton, rubber, metal or glass does not reduce the temperature difference or only
within negligible limits. This presupposes that the temperatures are not taken at a time of a rapidly increasing outside temperature.

**EXPERIMENT No. 2: measurement of the temperature outdoors**

For several months, during 1940, I had kept a small orgone box buried in the soil in my garden, and observed a constant temperature difference. However, it was not until a few days ago that I discovered how much greater this temperature difference is than that observed in closed spaces.

On February 15th, 1941, a sunny day with a strong, cold wind, I buried an apparatus two thirds in the ground, in such a manner that the box thermometer was still above the soil level. The box, together with the upper thermometer casing, was in a second box of cardboard; the spaces at the sides and above the box were filled with cotton and wood shavings, and the whole thing was covered with a cotton blanket. (It goes without saying that, in order to preserve the heat produced, the space in which the temperature is measured has to be well protected against the low outside temperature). A control thermometer was placed through a hole in a glass vessel and this vessel was put down 4 inches in the soil in such a manner that the tip of the thermometer was below the soil level. A second control thermometer, the tip without any wrapping, was put down 1 inch into the soil. This second thermometer was also used to measure the temperature of the air at about the height of the box thermometer, with and without a wrapping which protected against the wind. The three thermometers were interchanged again and again. The appended diagrams of experiment No. 2 illustrate the set-up as well as the result.

With this set-up, To-T is found to be much greater than in the closed room, probably because here the diminishing effect of the secondary orgonotic radiation from walls, tabletops etc., is eliminated. Here, To-T varies within the range of about +2 °C.

In order to make doubly sure, I continued experiment No. 2 overnight and on the following day, from February 16th to 17th, in the following manner: I left the apparatus in the open as it was, but took off the cotton blanket, i.e., I let the night frost "cool it off" completely. At 9:50 AM on February 17th the air temperature was -1 °C., the soil temperature 0 °C. I put the (cooled) cotton blanket again over the apparatus and introduced the thermometer, which had just registered an air temperature of -1 °C., from above into the "funnel" of the box. The mercury began to rise and after a while registered +2.3 °C.; at the same time, the air temperature was still -1 °C. and the soil temperature 0 °C. The air within the glass buried in the soil registered +0.9 °C.

I think these findings are unequivocal:

a) The soil and the atmospheric air contain a kind of energy which, in my apparatus, can be measured as heat.
b) In high values, this constant source of energy and heat becomes manifest only if a certain arrangement of materials is used. This arrangement, organic material on the outside, metal on the inside, is essential for increasing To-T.

This supplementary experiment also demonstrates the significance of the arrangement of materials in connection with the radiation from the soil and the sun. After the radiation from the sun is eliminated through shadows, To-T sinks in comparison with all control measurements from an average of +5 degrees to an average of about +2 degrees C. The control thermometer which is protected by a glass cover and thus receives only a very small amount of radiation from the soil, shows a difference of only about 1 degree C. The orgone apparatus on the other hand - thus far the best equipment for catching and accumulating this energy - shows far higher values, i.e. over +2.5 C.

The drop in temperature in the frosty open air influences the box thermometer in spite of the covering. Nevertheless, the difference To-T remains constant within certain lower and upper limits, because of the parallel drop of To and T. The following table shows measurements at about hourly intervals:

<table>
<thead>
<tr>
<th>To (°C)</th>
<th>Tair (°C)</th>
<th>To-T (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.4</td>
<td>4.6</td>
<td>6.8</td>
</tr>
<tr>
<td>9.5</td>
<td>3.5</td>
<td>6.0</td>
</tr>
<tr>
<td>6.5</td>
<td>0.6</td>
<td>5.9</td>
</tr>
</tbody>
</table>

By burying the apparatus, including the thermometer, completely, I shall try to determine the values of To (soil) - T (air) and To (soil) - T (soil). Inasmuch as the soil is frozen now, I shall carry out the experiment when conditions are more favorable and shall let you know about the results. Doubtless, a good many questions regarding To-T still need clarification.

As to the clarification of your tabletop phenomenon, there seem to be only two possible interpretations:

a) that of your assistant, i.e., a "heat convection" vertically down from the ceiling, or, in other words, "equalization of the temperature of the upper surface of the tabletop and the temperature of the ceiling"; and

b) my interpretation, i.e., orgone radiation from the soil and the atmospheric air.

The effect of the radiation at the horizontal wooden tabletop was known to me and was what induced me to suspend the control thermometer freely in the room, in order to eliminate the diminishing effect of this radiation. Your assistant's interpretation is refuted by the arrangement as used in Experiment No. 1 (metal plate below, wooden plate above, control thermometer above the lower pl-te.) The "horizontal heat potential" without a laterally effective heat source continues to exist even when the heat convection from the ceiling to the lower plate is interrupted. Experiment No. 2 refutes the interpretation even more clearly.
Experimental conclusions:

1. The original set-up of the apparatus, under all circumstances, results in a temperature difference between box thermometer and control thermometer, without a constant heat source of any known kind.

2. Experiment No. 1 refutes the argument of heat convection from ceiling to tabletop as the cause of the phenomenon and demonstrates a horizontal heat potential below a second plate without a visible lateral heat source.

3. Measurements taken outdoors demonstrate a radiation from the soil which expresses itself in a temperature difference which varies in degree depending upon the arrangement of materials.

Assuming for a moment your assistant’s interpretation to be correct, we are confronted with some very peculiar facts which are at variance with the basic principles of the theory of heat. An upper plate of wood with poor conductivity, placed parallel and about 1 m above a lower metal plate, which interrupts the “heat convection from the ceiling to the metal plate”, shows no or only negligible differences between above and below. A tremendous problem is created by the very assumption that there should be a radiation of heat from the ceiling down, through as poor a conductor as air, and through the upper wooden plate to the lower metal plate and that there should be at this plate, as a good conductor, a constant temperature difference between above and below, thus explaining the phenomenon of the box.

Inasmuch as there can be no horizontal heat convection without a constant lateral source of heat, as in my experiment No. 1, and inasmuch as I found a ~ and + difference of only about 0.1° at the lower metal plate, the explanation offered by your assistant is not tenable. There remains only an explanation which is in accordance with the rest of my observations concerning the orgone radiation. In order to comprehend the temperature difference which you observed at the wooden plate, we have to assume:

a) your wooden table top was thermally influenced from above by the radiation from the apparatus, which radiation acts in every direction;

b) the radiation upwards from the ground is also stopped by the wooden plate and expresses itself as a temperature increase in the same manner as the accumulated radiation within my orgone boxes expresses itself in a temperature increase above the boxes.

I am unable, at this time, to determine which of these two interpretations has more merit.

You will remember that at the very end of our first four-hour conversation I told you, very hesitantly, that the temperature in my orgone box (i.e., one of the large ones designed for humans) is on the average 1° to 3° lower than in an enclosed space above the box. You may also remember that this finding surprised you very much and that you did not quite want to believe it. This finding, which I reported so hesitantly, would now, provided my interpretation is correct, assume a considerable
significance which I had not ascribed to it originally.

I cannot understand your assumption that "the top side of the tabletop was cooled from below" and that for this reason the temperature above the box disappeared when you took it out of the covering. In addition, a dismantled box presents too many uncontrollable negative sources of error.

I would like to add a few words concerning the relationship of the cover to the metal box. The concept to which my observations have led me in the course of time is this:

Even by itself, the metal box shows temperature differences compared with the air around it, only they are smaller, and, understandably enough, very variable. The covering with organic material has, first of all, the function of isolating the heat produced by the metal box from the heat around it, in other words to make it more constant. In addition, (based on the electrostatically confirmed fact that non-charged insulators absorb atmospheric energy) it has the function to transmit the energy to the metal on the inside. The metal walls radiate the energy back, to the inside as well as to the outside. Within the metal enclosure, the energy, not being influenced by absorbent organic material, can oscillate freely. This can be clearly seen by the use of the green light inside and the magnifying glass in the front wall of the box. Heat energy is radiated toward the outside is absorbed by the organic covering and is partly given off to the surroundings in the form of heat, partly, however, again transmitted to the metal on the inside. This process, also can be made visible in the dark by using a tube and a magnifying glass between metal and organic covering. Thus, my concept is, that in this manner a concentration of the energy within the apparatus takes place as compared with the energy potential in the atmosphere. The explanation of the heat phenomenon must lie in the fact that the plates stop the kinetic energy of the radiation. It is to be expected that by further changes in the arrangement of organic and metallic materials this concentration can be very materially increased.

These assumptions are supported by the different speeds with which charged electroscopes discharge inside and outside of the apparatus, respectively. That is, charged electroscopes, communicating with the air, discharge more slowly inside than outside. It has been shown that these discharges have nothing to do with the humidity of the air; their speed is also hardly altered if, i.e., one keeps the air around the electroscopes moving by way of an electric fan. The speed of the discharge depends, exclusively, on the orgone tension of the surrounding air. That is, the higher this tension is relative to the charge of the electroscope, the more slowly does it discharge; conversely, the lower the orgone tension of the air, the faster the discharge.

You will understand that I cannot possibly at this time explain every single phenomenon in this new field. There are many things here which need further clarification. However, the accumulator being based on a great many interrelated facts and assumptions derived from them, you will understand why, in connection with the temperature difference, I put so much emphas-
is on the facts of the visibility and the elecetrically measurable energy of the orgone energy.

B. THE BIOPHYSICAL FRAMEWORK OF THE TEMPERATURE PHENOMENON.

1. There exists, in the atmosphere, the soil, and the living organism, a specific biologically active energy which I termed "orgone". This energy can be made visible, in the form of scintillations, in the atmosphere and the soil, as well as on green bushes, with the aid of the orgonoscope. It can be measured elecetrically and thermically and can be concentrated with the aid of a specific arrangement of materials. There are some photographic demonstrations, but they are as yet not sufficiently clearly separated from the control experiments. On Kodachrome film, the radiation registers as blue or bluish gray, that is, in the same color in which it is perceived subjectively.

2. As the unit of the quantity of orgone energy we may take for the time being one org, i.e., that quantity of energy which maintains a temperature difference T0-T of 1°C per hour.

3. The living organism is surrounded by a field of energy the extent of which varies within narrower or wider limits. This can be demonstrated by way of the orgonoscope. If, e.g., without any connection by a conductor, a hand is moved at a distance of 1-4 m from a cellulose disk placed vertically in front of a silver electrode, the orgonoscope will register variations.

4. All living organisms constantly inhale and radiate this energy. That is, there is an exchange of energy between the organism and the atmospheric orgone energy. The erythrocytes represent the essential carriers of this energy from the lungs to the other tissues. The constant heat production of the body - a phenomenon which is as yet unexplained - is most likely orgone radiation of the body. In this connection, the high iron content of the blood is of significance.

5. The sun also emits this heretofore unknown energy. This can be demonstrated elecetrically by exposing non-charged insulators (like rubber cellulose, cotton, wood, etc.) to bright sunlight in dry air (relative humidity below 40-50%).

6. Certain experimental findings (N-pole of a bar-magnet emitting light in the orgone room; metal point discharging sparks at a distance of 5 cm from a cellulose disk which has been rubbed, etc.) make highly plausible the assumption that the variations in earth magnetism have something to do with this energy. Similarly, the northern (enormous deposits of iron in the north of Sweden); and lightning, the nature of which is as yet unexplained and which represents violent discharges of atmospheric energy.

7. Taking into account the specific nature of the orgone energy, which magnetizes insulators, one can say that the magnetic field of the earth has little if anything to do with the known iron magnetism. There is one experiment with a bearing on the problem as to why the magnetic lines of force are vertical to the direction of the electric current: between two iron plates in the orgone room, a magnetic needle will point vertically towards one of the plates, N or S, as the case may be.
However, this has as yet not been sufficiently worked out. Another most problem which may be expected to be brought to a satisfactory comprehension on the basis of these findings is that of “static electricity”.

8. For many months, I have kept observing a phenomenon which demonstrates the fact that peculiar variations in atmospheric energy tensions disturb the constant galvanic current in excellent stable measuring instruments (Siemens pantostats). One is reminded here of the disturbance of electric apparatuses by the so-called “electro-magnetic storms” of the atmosphere, as they occurred e.g. in the early summer of 1940. At the time of the earthquake in New England on December 24th, 1940, my set-up at the pantostat (which was calibrated at 1 MA normal current) showed disturbances up to ± 0 MA for several days.

9. Two years ago I published the finding that cancer cells organize from energy-charged vesicles in disintegrating tissue, just as protozoa develop from moss after vesicular disintegration (Cf. “Die Bion”, 1930, and “Bion experiment on the cancer problem 1939”).

There is, among other things, a biological effect of the radiation which corresponds to the temperature difference within and above the orgone box. This effect was discovered not by me, but independently by a biological assistant. It is the following. Under ordinary circumstances, the development of protozoa in an infusion of moss takes place in a certain time, i.e., in two to six days. If, however, these same preparations are kept in the orgone box from the very beginning, the development of protozoa and bacteria is shown to be very much slowed up. On the other hand, placing the preparations above the box seems to further the development of protozoa. Exchanging of the preparations confirms this observation. This biological experiment confirms the physical phenomenon.

The inhibitory effect of concentrated orgone radiation upon the development and motility of protozoa and bacteria has been used for several years in my therapeutic experiments with cancer, mice. The charging of plant and animal tissue with biological energy inhibits or prevents its disintegration into protozoa and destroys such foreign-body-like bacteria and protozoa as may be present. The antithesis in this effect (charging of healthy tissue, destruction of the products of disintegration of plant and animal tissue) I can as yet not explain.

In mice with spontaneous malignant tumors - which in control mice grow and prove fatal - irradiation results in an inhibition of the tumor growth, in many cases in a destruction of the tumor, and in the majority of cases in a prolongation of life as compared with the control animals. The experimental animals are exposed to the radiation for half an hour a day in the orgone accumulator. The correct dosage has as yet not been worked out. The preliminary result, from about 200 cancer mice, is the following:

a) the average life span of the treated mice compared with that of the untreated is about 9:3;
b) the highest life span obtained in treated mice thus far was 8 months. The highest life span of untreated cancer mice is only about 2-1/2 months.

True enough, these results are far from satisfactory from the point of view of cancer therapy; and I am not publishing them although they would seem to deserve it; neither do I contend that I am able to cure cancer; but from the point of view of the existence of the orgone radiation, these biological findings are of decisive significance.

My clinical and experimental findings may be summarized in the following concepts, incomplete and in need of correction as they may be:

The autonomic life function is governed by a four-beat: mechanical tension - bio-electric charge - bio-electric discharge - mechanical relaxation. In other words, it is based upon a specifically biological combination of inorganic functions; functions which, it is true, do exist in the physical world but do not exist in this specific combination. The living function, thus, is nothing but a specific combination of physical functions. All autonomic organs of the animal organ, such as cardiovascular system, intestines, urinary bladder, etc., function on the basis of this rhythm, as do molluscs like the medusa. On the basis of the discovery of the specific biological energy, living matter can no longer be considered nothing but a highly complex protein; rather, this protein is governed by a specific energy which derives from matter itself through a process of
disintegration and swelling. Non-living protein, thus, is a highly complicated organic substance which has lost the four-beat of the tension-charge-discharge-relaxation function or has not developed it.

Three years ago, I published my observations concerning the fact that any substance which is made to swell or which is heated to incandescence and then made to swell, disintegrates into vesicles of 1 - 5 size which are charged with energy; these "energy vesicles" I termed "bions". They are units of living matter, derived immediately from inorganic substances, and capable of developing into bacteria or protozoa. They are found immediately after the preparations are made, which excludes the possibility of their being the result of air-borne infection. The latter requires at least 24 hours for development. These bions also represent the energy which we incorporate in the form of food (which is organic material disintegrating into energy vesicles). The taking in of air and food, then, represent the two main ways of introducing energy from the environment into the organism.

These findings and concepts are quite in accord with those of yours concerning the inter-relationship of matter and energy. The relationship of orgone energy to electro-magnetic energy is quite obscure. To judge from the observations at hand, orgone energy seems to act in the direction of the magnetic force and transversely to the electric force.

It was essentially on the basis of my knowledge of your
basic concepts that, many years ago, I set out to refute the
argument that the sterile bions were due to air-borne infection;
this was done by heating to incandescence such substances as
coal-dust, soot, crystals, etc. By thus "smashing matter" and
making it swell subsequently, I obtained my "energy vesicles" or
bions. These findings were confirmed experimentally in France
and reported and put on record by co-workers, at the French
Academy, the Sorbonne and other places.

As I told you, the orgone radiation was discovered in bions
which had been obtained by heating to incandescence and swelling
of ocean sand (solidified sun energy). The formations thus ob-
tained, the microphots of which you saw, could not be identified
thus far. The experiment was made 16 times; 6 times with a
positive result, i.e., with the identical kind of radiating bions
resulting.

I know this is all extremely condensed and sounds "crazy".
Obviously, it is too much to be mastered by myself alone. In
addition, it seems to be so new that for years I have been feeling
to be treading an extremely dangerous path and that there was
very little hope of again breaking through, in a reasonable time
the wall of traditional defense against anything new. In the
field of psychiatry it took ten years before the point of view
of biological energy was taken cognizance of. However, the
logic with which the problem of biological energy developed
over the past twenty years is itself a very weighty argument
and a consolation. It was this development which led me, logically
and without any preconceived ideas, to the purely physical heat
phenomenon.

On the occasion of my first visit, I told you about certain
ideas concerning experimental and clinical findings; ideas which
represent a heavy burden of responsibility, and which I had not
formed without a great deal of consideration. Overwhelmed by
the wealth of these new insights, I hoped to obtain from you,
or through you, that help, in matters of physics or otherwise,
which the work so amply deserves. It would be understandable
enough, if you, for lack of time or interest, would not want to
occupy yourself any further with the matter. However, if I
should fail now to interest the world of physics in this dis-
covery in the field of biophysics, I see no possibility of
achieving, within reasonable time, the exploration of the
physical sector of this gigantic field of research, so much
needed in the interest of cancer research. In addition, any
negative judgment on your part could be expected with certainty
to turn people, blindly believing in authority as they are, most
scientific workers not excepted, against my work. I would have
to struggle alone, exposed to malicious rumours which take the
place of objective argument, without funds except for my modest
income as academic teacher, of which for many years, I have been
spending $300 to $500 a month for the laboratory; my only help
would be my authority in the field of biopsychology, and the
many findings which, in the course of years, logically
followed one upon the other. Under these circumstances, it
would not be possible, within a reasonable period of time, to
investigate on a large scale the effect of the biological energy
upon the various kinds of pathological micro-organisms; neither would it be possible to make it available to the victims of the war.

Under these circumstances, the erroneous, metaphysical and mechanistic concepts of living functioning which dominate present-day biology would continue to flourish; concepts, e.g., as the one that life is suspended "in the atmosphere" in the form of spores, a specific spore for each of the millions of kinds of protozoan organisms; this unproven hypothesis is disproven by my experiments. Or that life reached our earth through the cold universe from the stars, another unproven hypothesis. Or, that "life comes only from life", or "the cell only from the cell"; though it remains obscure - and does not seem to bother the scientists' conscience - where life came from originally. Or that the earth is the only planet inhabited by living organisms, etc. etc.

The mechanistic and metaphysical concepts which dominate biology, completely block the road to an understanding of the cancer problem. The discovery of the spontaneous organization of bacteria and protozoa from energy vesicles which result from the vesicular disintegration of living as well as non-living material, has opened a simple and fruitful approach to the understanding of this endemic disease: Cancer cells develop through bionomic disintegration of organs which function poorly in a biological sense, with subsequent organization into cancer cells of the tissue material which has undergone vesicular disintegration. Cancer, as it were, an auto-infection of the organism.

As you can see, the factual background of the heat phenomenon is of staggering importance and pregnant with problems. It would be a hard blow if a mistaken interpretation of one single phenomenon from a wealth of new and illuminating findings should block the chances of a valuable contribution to the understanding of a scourge. This field of biophysics is too new and too many-sided to be confirmed or refuted by one single argument. It would be most depressing to think that this may cause the loss of your interest in the work.

It goes without saying that the physical heat phenomenon by itself cannot determine the validity or non-validity of the biological field as a whole. I finally had to come to the conclusion that it is impossible for an outsider to understand or follow any of the individual findings without a knowledge of the totality of the problems and their development. For this reason, I have decided to summarize for publication the development of the discovery and the material at hand. I suppose I will have to give up my hope for a cooperative elaboration of the phenomena previous to publication, particularly if the finding of the considerable temperature difference as measured outdoors still does not convince you.

The difficulties which I keep encountering result from the fact that the individual findings, taken singly, are hardly understandable. For example:
When, on the basis of my biological formula of "tension and charge" (1930-1935), I found that pleasure and anxiety correspond to opposite directions of bio-electric current in the organism (centrifugal: expansion, pleasure; centripetal: contraction, anxiety) a physician offered the "argument" that skin potentials are not the result of psychosomatic emotions of the total organism, but "only contact potentials between electrode and skin membrane". He failed to answer the question as to why one should measure potentials at the living organism at all, if a membrane and an electrode would do.

When, in 1936, on the basis of the experimentally confirmed function of tension and charge, I discovered the bions, it was argued that they were the result of "air-borne spores". This objection led me to the experiment of heating the substances to incandescence, which not only refuted the argument, but in addition produced the bions indefinitely better.

When I postulated that the bions should be examined with a magnification exceeding 2000x, the argument was raised that with magnifications above 1000x "structures were no longer dissolved". I countered this argument by pointing out that in the case of the bions it is not a matter of dissolving structures, but of making visible the subtle movements of expansion and contraction. These movements are clearly visible only with a magnification of 2000x to 4000x. They refute another argument, namely the one that the movements are the physical "Brownian movement". Anyone who has ever seen bions from coal dust with this magnification, cannot fail to understand my counter argument that the movement of the bions takes place from within, i.e., not from without as a result of the "collision of molecules".

Early in 1937, Prof. Lepique, physiologist and member of the French Academy, refused to publish the fact of the biological character of the movements in the bions (i.e., the movement resulting from within), and the fact of their culticability. All he conceded was the existence of bacteria-like formations in the sterile preparation. Though the Academy had explicitly asked for my communication, I refused to let them publish it in their Bulletin because they had arbitrarily omitted important findings. Since the movement of the bions is in the nature of contraction and expansion, it is a biophysical and not a mechanical phenomenon. It is of no use either to demonstrate to them the fact that these movements are absent in the control preparation which had not been heated. These things were simply treated with profound silence. They simply did not want to go into it. Similarly, my micro-photographs which demonstrate, in an unequivocal manner, the protozoan organization of vesicularly disintegrated moss, and which were published, were not even mentioned. Nevertheless, from what I hear from France, it seems that this part of the work is gradually becoming recognized.

When, early in 1937, I discovered the development of cancer cells from vesicularly disintegrated animal tissue, and became aware of the analogy between the development of cancer cells and that of protozoa from disintegrating moss, I got in touch with the director of the official Norwegian cancer research hospital.
This led to a newspaper campaign against me which lasted ten months and almost cost me my existence. It was waged by psychiatrists of the hereditarian school and by a pathologist, without the use of a single objective argument. As it turned out, the pathologist had never seen a living cancer cell. I did not react to this irrational attack and left the whole thing to my lawyer. At the time, I was working on the relationship between blue bions and cancer. One year later, while the campaign of my opponents was still echoing, this work led to the discovery of the rediaction and of the heat phenomenon.

When I had cultivated living micro-organisms of the size of about 0.25 mm from putrid cancer tissue, which micro-organisms, upon injection, produced cancerous growth in previously healthy mice, a biologist who was interested in my work, raised the argument that he had found rot bacteria in the preparation. As I had as yet not published these findings, he had no idea that in making this statement he had actually confirmed my experiment: the micro-organisms injected into the mice (T-bacilli) were in fact the result of a putrid degeneration of protein. In this and similar ways, things have been going on for years.

And now comes your assistant, who cannot have any idea of the totality of the work, and argues that the heat phenomenon is a matter of "convection of heat from the ceiling to the table-top". As in so many similar cases, this argument also led to an important improvement of the foundation in facts, to the discovery of a larger temperature difference outdoors.

I am writing you all this to give you a glimpse of what you have come in contact with. It goes without saying that a correct impression can be gained only in my laboratory, where the proper equipment is at hand.

I am fully aware of the fact that my discovery threatens to destroy many pet illusions and shakes many accepted concepts in their very foundations. But I know also that it makes comprehensible, in a simple way, a multitude of previously incomprehensible facts, and that it points the way to the solution of problems which had remained obscure for a long time. Present-day biology, for want of a functional concept, is bogged down hopelessly in the mazes of a complicated thinking which is at one and the same time mechanistic and metaphysical. From now on, it could be based on a specific, biologically active energy, for, the bridge from the non-living to the living has been found. But, it is too simple: hence the resistance.

To advocate a problem of such magnitude places upon me the full responsibility for the correctness of my observations, experiments and conclusions; on the other hand, it also imposes the obligation of shedding any illusions with regard to human reactions within and without the realm of science. The reason why the orgone energy has not been discovered long ago, lies in the irrational nature of man, which the scientist cannot escape either. Forty years ago - as today - man was afraid to glimpse into the depths of his unconscious instinctual life. My own clinical experience shows again and again that man is very much afraid of perceiving life in himself and in nature as a function of the non-living.
It is as if he abhorred his primitive plasmatic origin from the non-living. This attitude has to be taken into account if one advocates the problem of the specific biological energy.

Thus, it cannot be said that science is beyond human irrationality, the first discovery of which made my teacher Freud forever famous. My own biological work is nothing but the continuation, in the biological foundation of the psychic, of Freud's explorations of psychic energy ("libido"). In this work I have learned and, driven by the experience of the international eruption of Fascist irrationalism, have made it a principle, to fight, in my field, any untruths (including my own); but I have also learned to advocate proven truths with the same determination, i.e., not to be intimidated by the usual attitude of the world toward that which is new.

It is not presumption or immodesty on my part if I call upon your help in advocating this great and good cause. If such reproach were deserved, the cause, not I would deserve it. It seems, quite simple, that this cause clamours for general recognition and further development now; now and not fifty years from now, as the irrationalism in science would have it. It is ready to give an account of itself; to prove where it really exists to confess where it is still muddled or questionable.

Whatever your decision may be after these explanations, I wish to thank you most cordially for the extraordinary pains which you already have taken. Not counting my co-workers in France and Scandinavia, you were the only outside scientist I met in the last twelve years who understood the physical basis of my biophysical theory: development of organic vesicles through development of energy from matter. This fact alone means a great deal to me personally and to the cause. If you could not see your way clear to help, I would have lost an important support.

If, on the other hand, you, with whose research this work has so many connections, decide to help as you originally intended, you will be assured of the gratitude not only of valuable scientists and physicians, but, more than that, of the innumerable sufferers from cancer to whom the orgone energy, if completely investigated, is bound to bring help. The old medical principle that it is best to leave the process of healing to nature, and to help it along by scientific means, is still valid, in spite of all the irrational activities of our times.

Most cordially yours,

[Signature]

Translit.
TPM
In the face of these results, I decided to subject to the experiment three other patients, all of whom had been given up and were expected to die soon. The orgone radiation proved highly effective in these cases also, particularly by way of bringing into play the biological charm of the erythrocytes. In one case, the dissolution of the tumor on top of the head could be observed directly; one patient, whose ascites was almost completely obliterated by the tumor so that he was unable to eat, was able to eat again after the second irradiation. The coughing, sensations disappeared, the patient gained 3 lbs. within 6 days, felt strong and was able to sleep again.

Every step in the experiment is carefully recorded. There is, of course, no way of telling how long these patients may live or whether new tumors will develop or not. One fact, however, has been definitely established: the irradiation experiments in human cases are far more telling than in mice. For one thing, the physiological reactions of the organism are much easier to observe; and, second, these tumors in the human are much smaller in relation to the whole body than they are in mice.

The news of these results spread rapidly; the relatives of these patients are very eager to help. Today, the brother of the first patient came in telling me that yesterday his house was overrun by family members of five cancer victims.

Summarized, the effect of the radiation, as observed thus far, are the following:

- Elimination of pain, even if extremely severe
- Dissolution of the tumors
- Disappearance of the ascites, or
- Biological charm of the erythrocytes

Of course, these preliminary results in mice are nothing compared with the serious problems which present themselves at every new step, e.g.

1. Is it possible to destroy every kind of tumor?
2. Will it be possible to prevent the occurrence of new tumors?
3. At which stage of the disease is cure still possible?
4. How will the various patients tolerate the dissolution of the tumor and the elimination of the dise-integrating material?
5. How will brain tumors react?
6. How fast may one proceed in dissolving the tumors? etc.

It is to be expected that the application of the orgone radiation at an early stage (i.e., immediately upon the diagnosis of the growth and not only 2 - 3 years later when the metastatic process is far along and has already destroyed important organs) will be extremely helpful, both with regard to the progress of the research work as a whole and with regard to the therapeutic possibilities. For the time being, however, my own attitude toward these results is still one of wonderment and caution. I have not yet told anybody about this new experience. It is important to wait for further observations, particularly with regard to the duration of the effect. When they will be at hand, I will have to make a report to some central agency of the organizations for the fight against cancer.

I am in the process of connecting, by way of especially constructed pipes, the orgone accumulator with metallic cases buried in the ground. It has been shown, quite in accord with the experiments which I carried out in February in order to answer your letter, that the concentration of the orgone energy is most successfully accomplished in soil which is exposed to the radiation of the sun. This method allows of a simplified construction, inasmuch as I only have to bury tin cylinders of about 2-3 ft length and about 1 ft diameter; this leaves the inside of the cylinder free and the soil in immediate contact with the metallic outside.

Trusting that you will be pleased to get these news, I am sending you my most cordial greetings.

Yours,

transl. TT

[Signature]

NS

[Date: 17 May 1941]

Herrn Professor Albert Einstein
112 Mercer Street
Princeton, N.J.

Sehr geehrter Herr Einstein:


Mit besten Grüßen
Ihr

[Signature]
Dr. Wilhelm Reich
99-06 Stafford Avenue
Forest Hills, N.Y.

ARCHIVES
ORGONE INSTITUTE
E-13

den 23. September 1941

Herrn Professor Albert Einstein
112 Mercer Street
Princeton, N.J.

Sehr geehrter Herr Einstein:


1) Die Entladungen des Elektroskops (das mit der Luft kommuniziert) schwanken beträchtlich in mehr oder minder regelmäßiger Weise im Laufe des Tages, völlig unabhängig von Wind und Feuchtigkeitsgehalt der Luft, und zwar erfolgen die Entladungen am raschsten frühmorgens und spät abends; die Entladungsgeschwindigkeit nimmt bis etwa drei oder vier Uhr nachmittags in regelmäßiger Kurve ab und von da an wieder zu. Sie hängt also offenbar mit der Sonnenstrahlung zusammen. Sie steigt mit niedriger und sinkt mit hoher Konzentration der atmosphärischen Energie. Würde die Geschwindigkeit der elektrooskopischen Entladung das Ausmaß der Ionisation der Luft infolge Sonnenstrahlung widerspiegeln, dann müsste logischerweise die Entladung früh und abends langsamer als in den Mittagsstunden erfolgen. Gerade das Umgekehrte ist der Fall.

2) Vor starken und anhaltenden Regenfällen erfolgt ein plötzliches Absinken der Entladungskurve, d.h. die Entladungen erfolgen sehr rasch, die atmosphärische Energiemasse ist sehr niedrig solange der Regen andauert, um mit einsetzendem Schönenwetter wieder anzusteuern.

4) Gleichzeitig mit der Ausbruch der erhöhten Sonnenfleckentätigkeit am 5. Juli sank die Konzentration der atmosphärischen Energie auf Bruchteile ihrer durchschnittlichen Höhe, d.h., die Elektroskope entluden rascher, doch die Tageschwankungen behielten, wenn auch auf niedrigerem Niveau, ihre mehr oder weniger ausgesprochene Gleichmäßigkeit bei. Die heitenden Kurventrends veranschaulichen, was ich soeben ausführte. Ich hielt es für notwendig, Ihnen diese Erwägungen zu meiner Bericht von Februar mitzuteilen.


Die laufenden, im Würz benannten Therapiever suche an krebserkrankten Menschen nehmen inzwischen an Umfang zu und geben teils überraschende, teils erfreuliche, teils aber auch Resultate, die die ganze Komplexität des Problems und die erforderlichen Hilfsmittel immer deutlicher hervortreten lassen.

Ich bin, in der Erwartung Ihres baldigen Bescheides, mit herzlichen Grüßen

Ihr

Willy den Plant
Sehr geehrter Herr Einstein:

Ich bedränge nicht, weshalb Sie meine Briefe nicht beantworten. Ich war bisher nähere Auskünfte geben, dass die Ergebnisse der Untersuchung abgewartet werden. Es ist die Sache so und ich habe den Eindruck, dass die Unrichtigkeit Ihres Ansatzes erkennbar ist. Die Wiedergabe der Befunde in Freien klaren widerlegte. Ich kann doch, auch nicht denken, dass Sie meinen so ernsten Mitteilungen als umstand oder als Schwierigkeiten betrachten; sonst hätten Sie ja nicht 4 1/2 Stunden mit so grossen Verständnis zugehört. Sie wären ja auch nicht bereit gewesen einen Apparat kommen zu lassen, um selbst zu beobachten.

Ich kann also nicht zusehen, wie manche Kenner akademischer Gehabe vermuten, dass die Sache einfach hängen lassen. Sie haben es doch nicht nötig, sich auf die Weise aus einer entscheidenden Lage zu ziehen. Deshalb habe ich auch in all diesen Monaten solche Verunstaltungen als für alle Beteiligten unwürdig abgewiesen. Im festen Glauben, dass bei Ihnen die Unerfahrenheit der genannten Interpretation durch das Experiment in Freien eingeschlossen werde und weiter an der Sache gearbeitet wird, teilte ich Ihnen die ersten Beobachtungen an Krebskranken und die an der Zitterbildung mit. Ich bin auch nicht allein sondern muss immerzu mit

Fachleuten und Mitarbeitern konferieren. Die weitere Entwicklung der Arbeit auf der astrophysischen Ursachen die hängt ja nicht von Ihrer Befolgung und gewiss auch nicht von der unrichtigen Annahme Ihres Assistenten ab, die Grundlagen der Interferenz von jüdischen und präziser vor vielen Augen herausgearbeitet werden und zahlreiche Tatsachen vorhanden sind, von denen ich Ihnen nichts erzählte habe.

Aber Ihr Schweigen ist peinlich und befremdend. Ich erlaube Ihnen das Interesse aller Beteiligten an Ihrem Bescheid zu geben, so oder so. Die Beantwortung von Briefen gehört doch zu geordnetem menschlichen Verkehr und ich möchte mich auch darauf hoffen, die Apparate nicht bei Ihnen liegen lassen.

Letter Not Forwarded

ARCHIVES of the ORGONE INSTITUTE E-14a

November, 1941

Dear Mr. Einstein:

I cannot understand why you do not answer my letters. Until a very short time ago, I was of the opinion that you were waiting for the results of some kind of examination. You will understand that I could not regard your letter of February 7th, as a final step in this matter, because the phenomenon of the temperature difference was confirmed; and it was now only the question of the wrong interpretation of your assistant, which was definitely refuted through the measurements in the open air. Furthermore, I cannot presume that you regard my earnest information as not to be taken seriously or as a swindle; otherwise you would not have listened to me for 4-1/2 hours with such interest and understanding! You would not have been willing to take an apparatus and make your own observations, and to give the promise to help in the matter, should the difference in temperature be a fact. After all this, your silence cannot be understood. Through the explanation of the temperature difference by the table top, this matter was, of course, far from being solved; especially as the difference can be observed also in the open air. If you did not send to continue with the matter, all you had to do was to write that you were no longer interested in it. I cannot conceive, either, that you keep in suspense, a matter of such serious and far-reaching consequences as some people suspect who know academic behavior.

Neither do I believe, after the talk I had with you, that you are convinced. You don't have to resort to such means to get out of a decisive affair. I have, therefore, in all these last months rejected all such suppositions as being unworthy of all concerned. I was of the firm belief that you have recognised the mentioned misinterpretation refuted through the experiment in the open air and that you further studied the matter. Therefore, I informed you about the first observations on cancer patients and about those connected with the weather conditions.

Furthermore, I do not work alone, but I have to confer constantly with specialists and co-workers. The further development of the work on the atmospheric orgone energy does not depend on your confirmation and certainly not on the misinterpretation of your assistant, especially since the work on the orgone radiation and its phenomena is getting clearer and more precise every week; and that there are quite a number of facts established about which I did not talk to you. But your silence is unpleasant and strange. It holds us back from making important decisions; For instance, whether we should inform the English government about the radiation or not. I must ask you, therefore, in the interest of all concerned, to let us know what has happened, in one way or another. The answering of letters belongs to the orderly human relationship and I do not wish to have the apparatus staying at your house for ever.

I can only assure you that I would have much preferred not to write such a letter. I ask you to be completely frank also, in the case that you have heard malicious rumors about me. This matter is no child's play and it is not one of those "discoveries" which are supported economically by rich foundations and announced every week with loud fanfares in the "times". It is no private affair of mine either, but a work of importance for the good of all. I am just as much afraid of the hynas in the scientific world, as you are. But the fact that the functions of the orgone energy take place directly and visibly before all eyes, is far more important.

(signed) Wilhelm Reich
Miss H. Dukas

112 Mercer Street

Princeton, N.J.

December 5, 1941

ARCHIVES
of the
ORGONOE
INSTITUTE

E-15

Sehr geehrte Fräulein Dukas:

Wir danken Ihnen sehr für Ihre Hilfe bei der Verpackung der Apparaturen. Die Kiste wurde mit dem railway express an die obige Adresse verschickt.

Hochachtungsvoll

ORGONOE AND CANCER RESEARCH LABORATORY

S. Allendorf

Assistant

November 5, 1941

Miss H. Dukas

c/o Professor Albert Einstein

112 Mercer Street

Princeton, N.J.

Dear Miss Dukas:

We would appreciate it if you could find somebody who would, on our expenses, pack our apparatus into a box and send it by railway express to our address.

Yours very truly,

ORGONOE AND CANCER RESEARCH LABORATORY

S. Allendorf

Assistant
November 14th, 1941

Miss H. Dukas
C/o Prof. Einstein
112 Mercer Street
Princeton, N.J.

ARCHIVES
of the
ORGONE
INSTITUTE
E-16a

Dear Miss Dukas:

We received today the box with the instruments and wish to thank you for your prompt attention to this matter. Unfortunately you must have overlooked to enclose the orgonoscope which Dr. Reich left there at his first visit. We enclose a sketch of the orgonoscope for your information, and would be thankful if you would forward this instrument at your earliest convenience.

Yours very truly,

ORGONE AND CANCER RESEARCH LABORATORY

Ilse Ollendorff
Assistant

18 November 1941

Sehr geehrtes Fr. Ollendorff:

Das erwähnte Instrument hat seinerzeit Professor Einstein auf Dr. Reich's Bitten hin als Geschenk von ihm angenommen. Es steht aber natürlich Dr. Reich jederzeit zur Verfügung. Wenn Sie es nicht sehr eilig brauchen würden ich vorschlagen, dass ich es gelegentlich nach New York mitnehme und es bei Freunden in For- est Hills lasse, von wo Sie es dann abholen lassen könnten. Sollten Sie das Instrument jedoch sofort brauchen, so bitte ich Sie, es mich wissen zu lassen, damit ich es Ihnen per Post zusende.

Hochachtungsvoll,

Helmuth,
Sekretärin.

Frl. Ilse Ollendorff
Orgone & Cancer Research Laboratory
7386 Stafford Ave.
Forest Hills, L.I., N.Y.
November 10th, 1941

A. Einstein
112 Mercer Street
Princeton, N.J.

ARCHIVES
of the
ORGONE
INSTITUTE

Dear Miss Ollendorff:

The instrument which you mention was accepted by Professor Einstein as a present from Dr. Reich. But it is naturally at the disposal of Dr. Reich at any time. If you do not need it very urgently I would propose that I shall bring it to New York occasionally and leave it with friends in Forest Hills, where you can have somebody call for it. In case that you should need the instrument at once, kindly let me know and I will forward it to you through the mail.

Yours very truly,

(signed)

Helene Dukas
Secretary

---

Miss Ilse Ollendorff
Orgone and Cancer Research Laboratory
99-06 Stafford Avenue
Forest Hills, N.Y.
November 26th, 1942

Miss Helene Dukas  
112 Mercer Street  
Princeton, N. J.

ARCHIVES of the  
ORGONE INSTITUTE  
E-18a

Dear Miss Dukas:

Dr. Reich needs the Orgonoscope that you have there, for the installation of a correction at the detector plate. Would you therefore be kind enough to bring it to New York occasionally. As soon as we have one of these instruments to spare we shall return the Orgonoscope to Professor Einstein.

Yours very truly,

ORGONE AND CANCER RESEARCH LABORATORY

Ilse Ollendorff  
Assistant

ARCHIVES of the  
ORGONE INSTITUTE  
E-19

Präulein H. Dukas  
c/o Professor Albert Einstein  
112 Mercer Street  
Princeton, N. J.

Sehr geehrtes Präulein Dukas:

Ich hatte Sie vor mehreren Wochen gebeten, das Orgonoskop gelegentlich zurückzugeben. Wir haben es bisher nicht erhalten, brauchen es aber dringend und wären Ihnen daher sehr dankbar, wenn Sie die Sache so bald wie möglich erledigen könnten.

Mit wärmster Hochachtung

Ilse Ollendorff  
Assistant

January 15, 1942

ARCHIVES of the  
ORGONE INSTITUTE  
E-19a

Miss Helene Dukas  
c/o Professor Albert Einstein  
112 Mercer Street  
Princeton, N. J.

Dear Miss Dukas:

I have asked you several weeks ago, to return the Orgonoscope occasionally. We have not received it, as yet, and we would be thankful to you if you could take care of this matter as soon as possible, as we need the instrument urgently.

Yours very truly,

Ilse Ollendorff  
Assistant
In July, 1940, I had discovered the light phenomenon, i.e., the orgones in the atmosphere. Several months later I had constructed the accumulator. Soon after that I found out that the temperature measured by thermometer, above the top of the accumulator was continuously higher than the temperature in the surrounding air and within the accumulator. I knew from physics that such a fact is unbelievable and of tremendous importance, because all temperature differences equal according to physical law. If they don't equalize, then there must be some source of energy which creates heat. This temperature difference was not only continuous, but it changed exactly with the weather. When the sun was shining it was high, up to 2 degrees, and when it was raining it disappeared nearly completely. The curves I obtained were completely in accordance with electroscope measurements of the energy concentration within the accumulator. The electroscope too showed strong concentration in sunny weather and a great diminishment in rainy weather. I realised the exceedingly important quality of this finding. I wrote to Einstein to have a talk with him. He answered, he would be glad to discuss it. I went to his one day in January, 1941, at 3.30 p.m. and we had a rather exciting discussion about the orgones continuously until 8.30 in the evening. I explained to him the main features of the luminous disintegration of matter, and the discovery of the orgones, radiation effect in the APA films and then in the atmosphere as reported in my articles in the Journal. Not only was every single fact new to him, but he became increasingly interested and excited. Observably he would not have listened nearly 5 hours. I did not tell him about the temperature differences which I knew was an unbelievable fact for a physicist, until I had shown him the rays in the orgonoscope which I had brought with me. And now, please, be attentive: We put out the lights in the room and I gave him the orgonoscope and showed him how to use it. We waited about 20 minutes to accommodate the eyes. Then he looked through it through the window and he exclaimed amazed: "Yes, it is there! I can see it! He looked again and again, and he said: "But I see the flickering all the time. Could it not be in my eyes?"

I was a bit astonished that he withdrew, because the orgonoscope shows the rays in a delineated gray circle, distinguished from black surrounding, and his exclamation was quite genuine and true. In my article about the discovery of the orgones I had discussed at some length the question of the objectivity of the rays, which are in the eyes and outside of the eyes. The objective proof for the objectivity of the rays is, as I explained, the fact that you cannot magnify impressions in the eye, but you can magnify objective rays. Einstein asked me what else I had observed. Then I told him that I hesitated to tell him about another phenomenon I had observed because he would not believe it. Then I told him about the existence of the continuous temperature difference between the air above the top of the accumulator and within the accumulator and the free air. To that he exclaimed: "That is impossible. Should it be true, it would be a great bomb!" (verbally). He got rather excited and I too. We discussed it sharply and he said that I should send him a small accumulator and if the fact were true, he would support my discovery. Before departing, I told him that now he could understand why people were saying that I was crazy. To this he said: "I can understand all right!"
I had a small accumulator especially built for him and brought it over about 2 weeks later. We agreed to observe the fact of the temperature difference immediately. We put the accumulator up in his cellar, the accumulator being on a table and a control thermometer hanging about 3 or 4 feet away in the air. We waited as long as we could, and then I could both see that the temperature above the accumulator was higher by about 1 degree than the temperature of the air. We were both very glad. He wanted to keep the accumulator for about 2 to 3 weeks and then write to me. He said he wished to observe the continuity and the average of the temperature difference. After about 10 days he wrote me a letter. The letter stated: He had observed the existence of the fact of the temperature difference. He put the accumulator for several days. Please tell me as well as I thought such a fact as being quite extraordinary, according to his words "a bomb in physics." So he had observed the fact and confirmed it, but now comes that what I have experienced with physicists and other natural scientists again and again: First they deny the fact. When I demonstrate the fact and they cannot deny it any longer, then they try to explain it away by some wild interpretation. That happened not with Einstein, but with his assistant. I stress again the fact that the possibility of a continuous temperature difference without any visible source of heat seemed impossible to Einstein. Well, now it comes: The assistant, apparently some wise guy, knew all the answers. He told Einstein, that in cellars there is a "convection of heat from the ceiling to the table top," and that this must be the cause of the phenomenon which could not be denied any longer. Now, it is a law in science that when you confirm a fact and you propose a different explanation of the fact, you are obliged to control your own objection. Einstein's assistant did not do that. He simply explained it away, without proving that he had found the trouble, as he wrote in his letter, to take the accumulator apart, and he discovered that there was a temperature difference between above and under the table. This fact, mind you, had not been known to Einstein. It seemed to confirm the objection of the assistant, but there were only two ways of finding out whether the objection of the assistant was correct or not. Now I shall pause for a moment. The answer is in the next few lines. It is not so that you wish to think by yourself where you would have done it in order to find out whether the temperature rise on the accumulator was due to heat conveyed from the ceiling down or not.

Here is the experimental answer:

a) You take simply the control thermometer which was in the free air, and you put it above the table, in the same height as the thermometer above the accumulator. If the temperature difference is still there, then it cannot be due to the warmth from the ceiling. This is true. I had measured with both thermometers above the table for months and the temperature difference was always there.

b) to arrange the experiment so, and to measure the temperature above the accumulator in a way that no other influence could have affected it. In February, two days long, I had put an accumulator in the open air into the soil. The ceiling was eliminated, and thus the argument of the assistant. I measured the temperature of the air above the accumulator in the surrounding earth and in the air. Not only was the phenomenon still existent, but more: In the closed room the temperature difference as confirmed by Einstein, was several deci-degrees, 3 to 4 degrees. With the open the difference climbed up to 10 degrees and more in the sunshine, and 20 degrees in shadow and cold. The ceiling was not there anymore, but the fact of the temperature difference was still there. So these physicists had not thought, after having confirmed the fact, to solve their own objections, whereas I had eliminated the ceiling and still could demonstrate the fact for more than 2 years now. I wrote the whole story to Einstein, feeling uneasy about this great physicist not having thought of the simple measure to control the fact in the open air himself. Einstein did not answer to this clear-cut elimination of the objection.

The whole procedure of Einstein was in the beginning correct, but when I had eliminated the objection it was not understandable. I could only assume that some crookish friend of mine from Vienna had introduced the rumour put into the world about me, destroyed this great chance. We all had the impression that Einstein wished to wait, not to expose himself.

This experience shattered my confidence not only in practical knowledge, but into the ability of physicists to think, act and behave correctly, where "bombs" in physics are concerned. Einstein and I agreed that this one phenomenon, especially in connection with many others could not only shatter a great many concepts of physics, but that, in addition, it would also lay open a great many black holes both in the physical and philosophical answers. If they sit there quietly and are watching, without taking responsibility for my deadly, difficult struggle to put the things across. When, after a decade or two, I shall have succeeded and be worn out from frustration, human disappointment and economic and psychic strain, they will come, I am sure of that. I doubt whether I shall accept it then. Einstein is very cautious. I do not doubt that he knows the answer. He had seen the case in the orgonoscope and he had seen the temperature difference in his house, and he was informed about the much greater creation of heat in the open air without a ceiling. He knows well it is a bomb. He also knows about the results in the future. You remember that he as before told you about the experiments that I am now doing. I want you to join my standpoint that there are no authorities in orgone physics anywhere; that the facts are coming through slowly, on behalf of the conscientious and extensive proofs I have given, most of which are not published yet. The matter is truly hard and difficult because the discovery of the orgone is overthrowing a great many wrong assumptions and emergency theories, in the physical world. The four and one half hours of this intensive discussion with Einstein made him make the remark in the end, when I told him that I was originally a psychiatrist: "What else are you doing?" He had thought that I was originally a physicist.

Well, that is the story. It would be very painful and regrettable, if I had to publish it. The temperature difference effect, which meant a bomb to Einstein, has been observed now for nearly 4 years constantly and in all kinds of variations. It is a bomb, because it explains...
the heat of the earth which was not understood until now, and it explains the immense quantities of the heat of the sun which had not been understood until now either. They become simple by the understanding of the fact that when the orgone particles which are everywhere are stopped in their motion, they create heat. The body-temperature and body-heat have not been understood either. They constitute one of the greatest riddles of biology, admitted by leading scientists. We don't have to consider the chatter-utterances of the small lice in science, who know everything by putting the label of a word, undefined and misunderstood on every phenomenon, which means nothing.

Nikola Tesla
Dear Prof. Einstein:

You will remember the discussions with Wilhelm Reich about the orgone energy early in 1941, and the ensuing correspondence. Since that time, a number of readers of our publications have inquired whether you knew about this discovery. Unfortunately, we did not feel in a position to answer these queries because we never understood why you did not reply to Wilhelm Reich's extensive exposé of February 20, 1941, in which he submitted the experimental refutation of your assistant's explanation of the temperature phenomenon.

Recently, however, a new factor has been introduced into the situation. A rumor has been circulated that you undertook control experiments and were unable to confirm the findings. This is an attempt to discredit the findings which, in view of the importance of these findings, cannot be taken lightly.

This is to inform you that, in view of these queries and rumors, it will be necessary to publish the relevant facts from these discussions and from your letter of February 7, 1941, to Wilhelm Reich.

Very sincerely yours,

Theodore P. Wolfe, M.D.

Prof. Albert Einstein
112 Mercer Street
Princeton, N.J.

February 15, 1944

My dear Dr. Wolfe:

I received your letter of February 14th. I have to draw your attention to the fact that you have no right to publish anything I have written to Dr. Reich without my permission. I do not give my permission for any publication of the kind you suggested and I have to inform you that I shall take steps to prevent any misuse of my name in this connection. I cannot have my name used for advertising purposes—especially in a matter which has not my confidence.

Very truly yours,

Albert Einstein
February 16th, 1944

Mr. John P. Chandler
555 Fifth Avenue
New York, N.Y.

Dear Mr. Chandler:

I am sending you herewith enclosed the following documents:

1. Letter from me to Einstein of December 30, 1940
2. Letter from Einstein to me of February 7th, 1941, in which he confirms the existence of the temperature difference, but supplies with it a misinterpretation of his assistant. (sent to you directly by Dr. Wolfe)
3. My extensive letter to Einstein of February 28th, 1941, with experimental refutation of the interpretation of Einstein's assistant. I never received an answer to this letter which was not understandable to me and all my co-workers. Not being able to imagine that Einstein could behave unpolitely, I continued in two more letters (May 1, 1941 and September 23rd, 1941) to tell him about the Orgone research. These letters too remained unanswered.
4. Letter from Wolfe to Einstein of February 6th, 1944.

This letter was caused by the rumors we heard to the effect that Einstein had been unable to confirm the findings, which was not true.
5. Excerpts of a letter I wrote to Neill on September 6th, 1943, in response to his urgent request why I do not get in touch with Einstein.

The whole situation is premonitory, and I am afraid we shall not be able to escape a public clean-up of the affair.

Sincerely yours,

(signed) Wilhelm Reich

*There exists a chart in my files which contains the details of these measurements. It will be published in the next issue of the Journal.*
5. Es muss ebenso klar festgestellt werden, dass nicht persönliche, sondern sachliche Rücksichten zur Vertretung der Entdeckungen dienen, von deren Konsequenzen noch niemand eine korrekte Ahnung haben kann. Es können also auch keine persönlichen Rücksichten genommen werden.


7. Die Widersprüche seiner Haltung sind unerläßlich; denn gerade seine Feldtheorie fordert zumassen die Existenz des Orgons, abgesehen von ganz praktischen Dingen wie solchen, dass bisher das Medium, in dem die elektro-magnetischen Wellen aufgehen, unbekannt war, ein Rätsel, das durch die Entdeckung des Orgons komplett aufgelöst wird.


Lieber Dr. Wolfe:

Hier ist der Brief, den ich Ihnen nach weiterer Überlegung der
peinlichen Einstein-Affäre zu schreiben versuchte. Ich möchte die
Rücksicht komplizierter, und von rein rational wissenschaftlicher
Sicht nicht in unverhältnismäßige, Anzeigehand in einigen wenigen
Fällen so gut ich die begreifliche veranlassen.

Sobald die Nichtbeantwortung meines ausführlichen Briefes an
Einstein vom 20. Februar 1944 und blieb in der Folge unverständlich.
Er hatte ja, wie ich in einer nicht abgedruckten Brief an ihn
seinen Oktober 1941 festgestellt, die Möglichkeit offen zu erklären,
so erscheint es mir, daß er nicht von der Organ-Affäre nichts verstand,
oder daß er mit ihr nicht zu tun haben wollte. Das wäre begründlich und unangebracht.

Die Nichtbeantwortung meines Briefes und der folgenden Mitteilungen war mir: der
erwähnte Einstein, und der Gedanke, Einstein könnte dies veranlassen, war mir so unwahrscheinlich, daß ich meine Möglichkeit einer solchen Tatache
von meiner Tatsache und meiner Affäre völlig ausgeschlossen.

Ich habe in der Verantwortung meiner wissenschaftlichen Arbeit die
irrationalen, unverständlichen, unangemessenen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet. In dieser
irrationalen, unverständlichen Bitte an Gewissen
mehreren wissenschaftlichen Arbeiten gemeldet.

Einstein die Sache in der Wissenschaft nahm. Ich wusste nämlich, daß er in
seiner Affäre, in der Kontrolle seines Experiments, in seiner
erwähnten Einstein, und der Gedanke, Einstein könnte dies veranlassen, war mir so
unwahrscheinlich, daß ich meine Möglichkeit einer solchen Tatache
von meiner Tatsache und meiner Affäre völlig ausgeschlossen.

Wenn der Erfinder der Dampfkombo zu einem Einstein die
vorigen Jahrhunderte gekommen wäre, um die Kombo zu demonstrieren,
so wäre es mit Sicherheit eine ganz andere Sache gewesen, wie seine
Damen eines Temperaturenunterschiedes an einem bestimmten
Zeitpunkt ohne sichtbare oder merkbare bekannte konstante Wärmequelle.
Stellen Sie sich vor, dass ein Einstein die vorigen Jahrhunderte
seine Temperaturdifferenz feststellen, dass die Kombo sich tatsächlich
bewegen würde. Es liegt aber nicht in der Natur der Dampfung
Kraft zu kennen. Die Kombo erscheint also wie ein
anderer, oder, anders ausgedrückt, dem wissenschaftler der vorigen
Jahrhunderte als unmöglich und unangemessen. Der Einstein der
vorigen Jahrhunderte, der die Kombo noch nicht kennt, wird merken,
was für ein Widerspruch sich bewegt und er will die Orbea herausfinden.
Er nimmt an, dass die Maschine auseinander und stellt fest, dass
sie sich nicht mehr bewegt. Er entdeckt daher, dass es ein Dampfsystem
war, von dem er keine Ahnung hatte, in der Nähe der Kombo gibt
es ein Phänomen, das ebenso aufgeklärt ist, wie die Bewegung
von Dampfkombo. Er erklärt nun, die Kombo wäre gestartet, weil es
in seiner Nähe Dampf gegeben hätte. Die einsichtige Möglichkeit
zu entweder, ob der Dampf neben der Kombo, oder der Dampf inner
bei der Kombo. Die Kombo ist, besteht
selbständig von der Kombo an eine Stelle zu bringen, wo es keinen Dampf
darüber gibt. Wenn sie sich noch immer fortbewegt, dann hat die Fortbewe-
gung mit dem aufsteigen des Kombo vorher nichts zu tun.

Übertragen wir dieses beispielsweise eines hinkende Beispiel
auf den Fall unseres Organoncomputers:

Die Tatsache, dass ein einfacher Zentrum - innen aus metallischen
elementen und zündern aus organisches Material - in der
Richtung gegenüber der umgebenden Luft erwartet könnte, erscheint
Einstein zu unangemessen und freilich, so unhaltbar, dass
es meiner Meinung nach, trotz eigens darauf geachtet
Einstein so unwahrscheinlich, dass ich meine Möglichkeit einer solchen
Tatsache und meiner Affäre völlig ausgeschlossen, weil ich
unverständlich, dass Einstein, mehr zu wissen zwischen uns
bewusst, bewusst unverständlich handeln wollte.

Er hat durch die Nichtbeantwortung meines Briefes die ganze
Sache nur erschwerer, dass er nicht mehr verständlich, ein solcher Stellungnahme eines der
Absicht, die meine Tatsache offen zu erklären, dass er nicht seien soll, was ich sagte, ich müsste
hätte nicht geantwortet, eine solche Stellungnahme einer Tatsache
Auch dann nicht, wenn eine solche Veröffentlichung den autoritäten
beantwortung meines Briefes hat, wie jeder wissen kann, die
gesellschaftlichen Situation herrschaftsgeführt. Ich
gegen die familiären der gegenständlichen Situation herrschaftsgeführt, um
meinen mehr als die drei Jahre gealtert, nach allem was gesagt
haben mehr als drei Jahre gealtert, nach allem was gesagt, dass ich recht habe. Uns unbegründeter bleibt dennoch
das Verhalten der Kombo. Nachdem ich nun unter späterer Hin-
beachte der Interessen der Organonmaschine 3 Jahre lang eine selbstver-
ständlich phantastische Rücksicht genommen habe, nahm die Angelegenheit eine
Verwendung.
Ein Artikel, der mich beeindruckte und von der Organforschung viel gehört hat, sprechen die Befunde, dass Dr. Edith Jacobsen, eine bekannte Mitarbeiterin, später Minkin aus Schleißheim, evident beobachtete, dass Einstein das von den behaupteten Phänomenen im Gegenteil „geeignet, dass Einstein dabei nicht über das Organverhältnis der Entdeckung derartig“. 

a) Wie die Wissenschaftler, habe ich für meine Entdeckung weit weniger Propaganda gebracht als für die Entdeckungen Einsteins gemacht worden. Ich möchte dabei nicht über das Organverhältnis der Entdeckungen sprechen.

b) Es wurde ein Artikel eingesendet in der Unterzeichnung mit mir und dem Schriftsteller in der Zeitschrift mitgeteilt, dass sich das Organverhältnis keinerlei Gerüchte verbunden erzieht, dass sich das Organverhältnis verschiedene Faktoren im Interesse der Sache gebracht habe.

c) Unser Institut hat die ganze Zeit Propaganda für unsere Entdeckungen gemacht, entsprechend den Wissenswertes gesamten Forschungsgebieten wie den materialen Möglichkeiten einer Ersatzorganis der Elektrizität gebracht.

Unseres gräser, unspektakuläres und schwererwerbter ist diese neueste Entdeckung, dass Einstein seinen Verhalten in der Sache noch hinaus, dass wir die Ausbeutung solcher Entdeckung zu erzielen können, von den anderen leben, von den anderen leben.

Es ist völlig unglaublich, ob Einstein Vertrauen oder Nichtvertrauen zur Organforschung hat, und wie sehr er kein Vertrauen hat. Die Organforschung ist ein anderes umsichtig, davon, dass Einstein es nicht nötig hat, die Organforschung zu nutzen, die Organforschung kann nicht nötig hat, sich Einstein zu stellen.


Sehr geehrter Herr Einstein!

Dr. Wolfe schickte mir eine Kopie Ihres Briefes. Ich muss als verantwortlicher Leiter einer Gruppe anständiger wissenschaftlicher Arbeiter und einer Arbeit von großer Bedeutung gegen die von Ihnen ausgeübte Beleidigung protestieren.

Erst erklären Sie sich völlig unfassbar, diese Arbeit zu unterstützen, wenn das Phänomen XX-Phänomen, dessen Beweis für Ihre Auffassung so unruhig ist, nicht in dem Ihnen alles ist, was Sie aus Ihrer verständnisvollen Sichtung der Fragen der Welt wissen. Nachdem ich mehrere Jahre als Mitarbeiter der Ihnen 1941 mitgeteilten Tatsachen widersprechen, sehen wir die Möglichkeit, die Gedanken und Meinungen des berühmten Wissenschaftlers nicht durch Ihre Deutlichkeit zugänglich zu machen. Ich bitte Dr. Wolfe, Ihnen die folgenden Tatsachen mitzuteilen: Ich habe ihn, Herr Reich, die von Ihnen in Ihrer Position als geschäftsmäßiger Ratgeber hinstellen, die Ihnen im Namen von Nazis propagandistischen Zwecken die betreffende Grundschrift geschildert. Ich betonen, dass es Ihre meine Meinung, die Arbeit zu unterstützen, und es wurde durch eine plausibel, ein徕 summarizei. Sie setzen sich deshalb herum Ihre Beleidigung und werden es weiter tun.

Ich habe nicht das Recht, einladende, fürchten die Wissenschaftliche Forschung, Arbeit die größten persönlich und geldlichen Opfer bringen, zu beleidigen. Ich habe Ihnen genau mitgeteilt und es ist dokumentarisch festgestellt, dass die der Orgonforschung nicht nur mein Profit verbunden ist, sondern dass es ganz in Gegenwart unermüdlicher Rücksicht.

Ihr Verhalten ist mir unfassbar. Wenn Sie Missbrauch Ihres Namens verhindern wollen, so werden Sie sich gegen die Geschäftsmacher, und nicht gegen uns.

Ihr

Wilhelm Reich

---

Translation from German original by T.P.W.

Dear Professor Einstein:

Dr. Wolfe sent me a copy of your letter. As the responsible leader of a group of decent scientific workers and of work of great significance I must protest against the insult contained in your letter.

At first you declared your readiness - quite spontaneously - to support this work in case the phenomenon of the temperature difference, which you called a bombshell in physics, were confirmed. It confirmed itself before your own eyes. Then your assistant submitted an erroneous interpretation of the phenomenon, which interpretation I refuted by experiment. You failed to answer the long expose in which I communicated this experimental refutation to you. Subsequently, you were shown the greatest confidence by the communication of most important findings and hypotheses. Then, enemies of my work began to utilize your authority in physics against me, by falsifying facts and circulating rumors in a well-known fashion. After having postponed the publication of the facts presented to you in 1941 for over three years, you saw yourselves forced to present the true facts to the public. I asked Dr. Wolfe to notify you in advance of the necessity of this publication; that is, I showed every consideration. To this you answered in an insulting manner by representing us as Geschäftsmacher who want to misuse your name for propaganda purposes. The basic facts of orgone biophysics are too earnest and too well-founded to propagated by shabby means. Thus far, they have established themselves without your confirmation, they will continue to do so.

You have no right to insult industrious, honest people who make the greatest personal and material sacrifices for scientific research work. As I told you, and as is confirmed by documentary evidence, there is no profit involved in orgone research; on the contrary, it consumes great amounts of money.

Your attitude is incomprehensible to me. If you want to prevent misuse of your name you should proceed against the rumor-mongers, and not against us.

Yours,
(signed) Wilhelm Reich

Copy to Mr. John P. Chandler, 3/12/44
Sehr geehrter Dr. Reich:


Mit ausdrücklicher Würde

Albert Einstein

1952: This earth felt innocence in the face of tritium in the great ballots of the 20th century.

Translation from German original by
T.P.W.

ARCHIVES
112 Mercer Street
Princeton, New Jersey

February 24, 1944

Dear Dr. Reich:

You do a great injustice to me in contending that I put into circulation disadvantageous views of your endeavors. I did not answer your last letter because I had formed an opinion as best I could and because I am not in a position to give it any more time. I have to ask you to treat my oral and written utterances with discretion, as I have always done with yours.

Very sincerely yours,

A. Einstein

1952: What an innocence
February 25th, 1944

Mr. John J. Chandler
355 Fifth Avenue
New York, N.Y.

Dear Mr. Chandler:

Several days ago I had written to Dr. Einstein, protesting against the suspicions as expressed in his letter to Dr. Wolfe. Thereupon I received a letter from Dr. Einstein which settles the conflict at least for the time being.

He wishes his discussions and his correspondence with me to be kept discreet. Dr. Einstein assures me that he did not set any disadvantageous rumors into the world. He does not refute my statement that it has been confirmed by findings of the temperature difference phenomenon on the orgone accumulator, and he assures me also that he keeps his communications confidential. Therefore, I think we should comply with his wishes, at least for the time being. In case emotionally pestilent people should try again to misuse his name against me, we shall have to face the problem once more. I would ask you to keep the conflict between me and Einstein a secret.

Sincerely yours,

(signed) Wilhelm Reich

ARCHIVES
of the
ORGONE INSTITUTE

NOTES: This letter was found and inserted after the list of all documents was printed, and it is therefore not included in the list.

WILHELM REICH, M.D.
99-95 STAFFORD AVENUE
FOREST HILLS, NEW YORK

ARCHIVES OF
THE
ORGONE INSTITUTE

den 25. Februar 1944

Lieber Dr. Wolfe:

Ich erhielt heute von Einstein einen Brief folgenden Inhalts:

"Sehr geehrter Dr. Reich:

Sie tun mir sehr unrecht, indem Sie behaupten, dass ich nachteilige Ansichten über Ihre Bestrebungen geäußert habe. Ich habe Ihren letzten Brief nicht beantwortet, da ich mir so gut ich konnte ein Urteil gebildet hatte und nicht in der Lage bin, sehr lange darauf zu verwenden. Ich muss auch Ihnen bitten, meine unvollständigen und unvollständigen Auslegungen des Briefes zu behandeln, was auch ich mit den übrigen stets getan habe.

Mit ausgesprochener Hochachtung

Albert Einstein"

Dies erledigt die Angelegenheit für uns vorläufig in günstiger Weise. Da Einstein ausdrücklich versichert, meine Mitteilungen an ihn diskret zu behandeln, er seine ausdrückliche Behauptung, dass er das Temperatur-Differenz-Phänomen bestätigt hat, nicht zurückweist (was einer Zustimmung gleichkommt), da er ferner mir versichert, dass er keine nachteiligen Ansichten über unsere Arbeit um die Welt gesagt hat, glaube ich, dass wir seinen Wunsch, dass seine Diskussionen und schriftlichen Mitteilungen an mich diskret behandelt werden, respektieren sollen. Damit ist natürlich nicht ausgeschlossen, dass wieder einmal früher oder später ein Pensionsversuch wird, Einstine Namen gegen uns zu missbrauchen, wie es Dr. Edith Jacobsson getan hat. Wir werden dann das Problem aufs neue zu bewältigen haben. Jedenfalls ist die Sache jetzt geklärt, wir wissen, wie Einstein wirklich denkt. Ich bitte Sie, den Konflikt zwischen Einstein und mir absolut diskret zu behandeln. Wir werden also vorläufig nichts über Einstein publizieren.

Ich bitte Sie, sich zu verständigen, sollten Sie zu dieser Sache eine widersprechende Meinung oder ein Empfinden von Zweifel haben.

Herzlichst

Ihr

[Signature]
ARCHIVES
ORGONE INSTITUTE
E-31
March 2, 1944

My dear Nell:

In the meantime something has happened in the Einstein affair which I wish to tell you. I would appreciate it if you would keep this whole affair as secret as possible.

Just after I had written you the essential facts of my meeting with Einstein, I was visited by a German psychoanalytic who came to this country as a refugee. This physician told me the following story. He had visited another German psychoanalyst, Dr. Edith Jacobson, who, incidentally was a student in my Berlin seminar and later a kind of co-worker who could not follow my way and out of her conscience became insinical to my work. This Dr. Jacobson spread the rumor that Einstein had been unable to confirm my findings, i.e., she put a rumor into the world which was exactly contrary to the truth, because, as you know, Einstein had confirmed the temperature difference phenomenon, his assistant had given a misinterpretation for it, and I had, in February 1941, proven experimentally that this explanation was wrong and that my explanation was correct.

Now the next issue of our Journal will publish, after more than 3 years, the basic findings concerning heat and electrostatic measurements of the Orgone. In this connection, Wolfe and I did not quite know how to handle Einstein's attitude which we had not understood and did not do not understand. Wolfe did not understand why he had not answered my experimental verification of his assistant's misinterpretation of the main findings, which he had presented as the truth in Bulletin, and that rumors were being circulated about it. I wrote to Wolfe in a letter which he answered in a letter to Wolfe in a rather unpleasant manner which made Wolfe answer the publication of such facts out of his letter and of our disagreement as a baseless charge. He threatened to take steps to prevent "unemployment purposes". I did not understand this reaction either. Why did he become nasty and why did he object to the publication of the fact that the rumor was the exact opposite of the fact that he had confirmed the phenomenon? His own employee, an assistant of mine, reminded him of the fact that in his letter he had confirmed the existence of the temperature difference, that he insisted on the fact that he had confirmed the phenomenon, that he insisted on the fact that, in addition to that, he suspected us of having a Geschäftsmacher, whereas we had told him we were working for the society, our work costs tremendous sums out of our own pockets.

Three days later I received a letter from Einstein in which he seemed to have realized the injustice. But again he asked me to keep the letter to see a secret. He added that he had also communicated this letter to me. He added that he had also communicated this letter to me with the direction that my communications secretly too. The question of his attitude itself remains still a riddle. We still don't know what to do. It is obvious that the orgone research is far more important than personal considerations. We don't need his confirmation, of course. The matter concerns itself and makes its way, but that has to be distinguished from Einstein's name standing in the way of the orgone research, that rumors to the contrary of the truth are spread by our enemies. The riddle is the greater in that I have actually discovered what Einstein's theory of the gravitation field postulates on the basis of mathematical calculations. I cannot imagine that Einstein should be afraid that the mistake he made in the control experiment, namely not to measure the temperature difference in the open air without a ceiling and without a tabletop, should become known. In his place, I would glead that the basic cosmic energy has been discovered, and I would admit that I was so amazed by the fact that a simple box with metal inside and organic material outside should create heat, that I was so curious about this mysterious phenomenon that I took the box apart, instead of finding out whether it creates heat also when buried in the ground in the open air.

There are the facts so far. I have not yet answered Einstein's letter. It is very difficult to meet with the situation. But since he asked me to keep the letter a secret, I feel that it would be correct to grant him this, if there are no acute reasons to see otherwise. But this matter, no doubt, will have repercussions later. I would like to have your opinion on it, and I would ask you very much not to let this matter penetrate to the public at the very moment of the fact that it would be to our advantage if it would become public. Wolfe believes that I am wrong in this attitude, that the orgone research comes first. But I wish to wait until I have understood Einstein's motives.

In the New York Times of February 2nd, 1944, there was an information that Einstein is going to publish in a short time a paper about the common factor in nature. Well, Einstein knows, and I told him so, that this factor has been discovered several years ago. Do you think I should wait until this publication appears to see what he says, or should I do something to secure the fact that I have told him about my discovery more than 3 years before his publication. If matters should run the natural, rational course, Einstein would have to mention the discovery of the orgone in his publication. But matters don't seem to run their natural, rational course. Well, here I am, having the truth in my hands, whereas Einstein has the mathematical formula, and power, more than I have. The situation is cursed.

May I appreciate any good ideas of yours in this matter if you care to help. Though you may be rather busy with your own affairs, I may suggest that the discovery of the orgone in my work is closely connected with education then for the moment with mathematics. So tell...
us whether we shall publish or not in spite of Einstein's objection.

We are still waiting for the paper which you promised for the Journal. We do not quite understand why you don't make use of this Journal of ours most extensively to the benefit of your own good work. I am enjoying myself again and again whenever I happen to read in your books.

Please let us know whether you received the September issue of the Journal and let me have your opinion about the 2 biologically articles. Furthermore, I would like to know whether you have started to use the orgone accumulator, whether you were able to construct it with an additional layer, and how you are reacting to it.

With my best wishes to you and all,

Ever yours,

Wilhelm Reich

ARCHIVES
of the
ORGONE
INSTITUTE

Sehr geehrter Professor Einstein:

Ich habe Dr. Silke gebeten, die beabsichtigte Publikation der Resultate unserer Begegnung vorlängig nicht vorzunehmen. Ich muss leider sagen, dass Ihr letztes Schreiben an mich vom 24. Februar 1944 das Rätsel der Sache noch immer nicht löste. Es ist noch immer nicht begreiflich, weshalb Sie meinen ersten Brief vom 20. Februar 1941 nicht beantworteten. Wenn Sie mir damals geschrieben hätten, dass Sie keine Zeit für die Sache mehr haben (was ich ja übrigens selbst in meinem Schreiben an Sie als Möglichkeit hinführe), dann hätte ich die Fragen der interessierten Welt wahrheitgetreu beantworten können. Ich hätte auf jede Anfrage, ob Sie von der Entdeckung des Orgons wissend und was Sie dazu sagen, erklären können, dass Sie zu Beschäftigten sind, um sich mit der Sache zu befassen. Die Nichtantwort meines Schreibens hat nun die geistige Situation geschaffen, die heute existiert. Ich persönlich würde mich mit der Sache abfinden, da mir weder an offiziellen Bestätigungen meiner Funde noch an Publicität liegt. Ich stehe aber leider nicht allein im Lichte der Öffentlichkeit; eine Reihe verantwortlicher und hervorragender wissenschaftlicher Mix Arbeiter haben vom Standpunkt ihrer Facharbeit an der Entdeckung des Orgons brennendes Interesse. Sie sind nicht in demselben Maße bereit, Rückicht zu geben, wie ich. So finde ich mich im Konflikt zwischen der Rückicht auf Ihren Wunsch, das Material unserer Begegnung diskret zu behandeln, und der anderen Rückicht, die Existenz einer universellen kosmischen Energie, von mir Orgon genannt, zur Anerkennung zu bringen.


Dessen Tatbestand muss ich, wie die Sache nun einmal liegt, dokumentarisch gestalten. Ich kann vorläufig nichts anderes tun als warten, bis es mir gelingt, Ihr Verhalten zu begegnen.

Ich habe nicht behauptet, dass Sie die nachteiligen Gedichte über meine Arbeit in Umlauf gesetzt hätten; ich habe nur behauptet, dass Fäinle der Orgonforschung Ihre Autorität in gesinneter Weise missbrauchen.
Dear Professor Einstein:

I have asked Dr. Wolfe to publish the results of our meeting for the time being. I regret to say that your last letter to me, on February 24th, did not solve the riddle of this affair. It is still not understandable why you did not answer my very sincere letter of February 20th, 1941. If you would have written to me, at that time, that you could not spend any more time on this matter (a possibility, which I mentioned myself, in this letter to you), I would have been in a position to answer truly questions asked by people interested in the work. I would have been able to answer any questions as to whether you have been informed about the discovery of the orgone and what your opinion is in that matter, by explaining that you are too busy to go into this matter. But, by not answering the letter, you have created the unpleasant situation as it exists today. I personally, would let the matter go as it is, as I have no interest in official confirmations of my findings or in publicity. But unfortunately, I am not alone in the eyes of the public; a number of responsible and outstanding scientific workers have the most evident interest in the discovery of the orgone from the standpoint of their special field of work. They are not willing to be as considerate as I am. Thus, I find myself in a conflict between the consideration with regard to your wish to keep the material of our meetings discrete, and the other consideration, to have the existence of a universal cosmic energy which I called orgone, generally accepted.

The reason why I came to you in 1941 was that I knew I had discovered a basic cosmic form of energy which, as I wrote you, is different from electro-magnetic energy. Even at that time I had the suspicion, which since has become very much stronger, that this cosmic energy, the "Orgone" which I discovered consists of the "gravitation field" which is claimed mathematically by your theory. Even more, that this energy will be able to fill the iron gas which has been filled heretofore insufficiently by the hypothesis of a universal ether. I dispose of a number of tangible facts in this connection.

As the matter stands today, I have to put down these facts in a document. For the time being I can do nothing else but wait until I shall be able to understand why you are acting this way.

I did not maintain that you have started rumors detrimental to my work; I did only maintain that enemies of the orgone research are misusing your authority in a malicious manner.

(signed) Wilhelm Reich

March 3, 1944

March 15, 1944

Dear Mr. Obertzer,

You find enclosed in this letter two (2) registered letters - Nos. D A 533289 and D B 531042. They contain two scientific documents of the utmost importance, legalized in the office of the lawyer, John P. Chandler, on March 14, 1944.

Please keep these documents somewhere among your precious things. You can open the letters, read them and enclose and seal them again with sealing wax. I honestly hope that it will never be necessary to use the publication of these letters in connection with this, still ununderstandable, attitude of Einstein. But I had to take all precautions. I hope that I was wrong. You may receive, sooner or later, a letter urging you to make the contents of my registered letters public.

I wonder whether there is an official library or a similar institution in Palestine where these sealed documents could be deposited. I would appreciate it, and would be very thankful if you would find out and let me know. I would like to emphasize again that these documents are of decisive importance for the further development of natural science.

The same documents have been deposited in several other places.

Thanking you, and awaiting a reply,

Sincerely yours,

Wilhelm Reich


Einstein succeeded in fascinating the first half of the twentieth century just because he had emptied space. Emptying space, in reducing the whole universe to a state of nothing, was the only theory that could satisfy the desert-like character structure of men of this age. Empty, immobile space and a desert character structure fit well together. It was a last attempt on the part of armed men to withstand and withhold knowledge of a universe full of life energy, pulsating in many rhythms, always in a state of development and change; in one word, functional and not mechanistic, mystical or relativistic. It was the last barrier, in scientific terms, to the final break-down of the human armor.

(Typed from shorthand notes taken 12/12/42 by Lois Myvall. 

M. R. A. A. E.-36)
Dear Miss Higgins:

If you ever reprint the Einstein Affair here are a few points:

On the last page after E-35

I have two clippings glued in

"Scientist's leave studied. Einstein Ex-Associate seeks to teach again in Poland". (this is a photostat put in by WR after the booklet was already published. Therefore not every one of the copies has this clipping added. Secondly the newspaper isn't identified nor the year. Also this does not appear in table of events, which ends which E-35.

Then I myself added a clipping, which I think could go in there from Time January 26, 1965 Dies: Leopold Infeld

"69, Polish theoretical physicist of a heart ailment in Warsaw. At Princeton during the 1930s Infeld helped his friend Albert Einstein develop the general theory of relativity; with Einstein he also shared the work of writing The Evolution of Physics, a 1938 text so fascinating to laymen that it hit the bestseller lists. At the University of Toronto, Infeld did pioneer work on the unified field theory of magnetism and gravitation; then in 1950 he suddenly returned home to teach - and proved something of a problem to the Communists, often criticizing Warsaw's scientific censorship."

Red Sympathizers

(To me the last phrase, if true is typical of what happens to idealists when they actually live under Red Fascism...)

Also:

EMK E-56 the german copy has a note in WR's handwriting as a postscript which is LACKING in the translation on next page and which is important

As I read it: 1 II 1941 bei Einstein February 1st 1941 at Einstein's
1.20 C und nach Austausch des Thermometers 0.90 C\ Differenzen
1.20 C and after exchange of thermometer 0.90 C Difference

( the next line illegible, but I make out

"m. (?) Org. Therm 1 (mt) Kontr. versuchen ??????
With Org-Thermometer in the Neutral experiment ?????

In other words only in an illegible WR german footnote is the fact of their meeting Feb 1 and the fact of confirmation of temp. difference documented

After that Einstein turned color as it were, and the comments before he turned around are crucial.
I am aware that my opinion in all this doesn’t count, as an "ex-stake" but it dawned on me that one countermove to Baker + Dene Ollendorff’s trash is to bring out the copies of Contact with Space which WR had printed in 1957 immediately.

After the Condon report and some more old business of “Airforce had scientists investigate and they don’t exist because nothing in our present scientific technological development allows such a phenomenon possible” interest is at a great height.

Times have changed. Everyone is space conscious. Many have seen UFOs themselves, the various books on matter are sold by paperback companies ...

I have a clipping from Christian Science Monitor, that after the negative report 50 scientists have joined in a recommendation to congress that the United States Congress investigate the matter...

I think this will soon happen, just from the ridiculousness, in which official science is held, very obvious to average people that whether they are denied or not they exist, whatever they may be.

So, my instinct is: The book is ready, put it on the market now.

More copies can be printed if demand exists.

Please let me know your opinion. I am amazed to find how many technical people, sincerely, are interested in UFO problem, examples: Mr. Sique, Director of the Eastern Maine Vocational Technical Institute in Bangor Maine, a Mr. Davis, Instruclor in Astronomy course at Colby College, and a Bertram Sagan, who has “County Communications” in Brookville, also Civilian Defense communications of the county here, NY. In other words, whoever I have a chance to have any kind of “Science-chat” with that isn’t a Theoretical Physicist of Meteorologists.

There is a feeling there that things are in flux, we don’t know all the laws in universe.

What we have to show publicly is that there was the embryo of a new technology based on new basic scientific principle: the actual demonstration of the “Ether” (I prefer to call it that because that concept was universally held till about 50 years ago) and if you state WR was working with Ether functions it connects up with something in the brains ...

That it isn’t true that “no science and technology known on earth explains the UFO phenomena”...

I feel urgency about the matter, this is instinct, and I can’t justify it rationally, except to say this time the time is ripe.

Yours truly,

Eva
Mr. Ronald W. Clark  
10 Campden Street  
Kensington  
London, W.8., England  

2-15-1969  

Dear Sir:  

This is in response to your note  

"Einstein Memorabilia"  
SCIENCE, Vol. 162, 15 November 1968  

In writing a true biography for future students of Albert Einstein  
You should mention his contact with my father, Wilhelm Reich, M.D.  

You find the story documented in the following reference  

Wilhelm Reich  
Biographical Material  
History of the Discovery of the Life Energy  
American Period 1939-1952  
Documentary Volume A-XI-E  
The Einstein Affair  
1953, Oregen Institute Press (now defunct)  
Orogenon, Rangeley, Maine, USA  

A copy of this was deposited with the Library of Congress, Washington, D.C. at the time of publication.  

You might be able to have access to the original documents through the present Trustee of the Wilhelm Reich Infant Trust Fund, if you request this privilege from  

Mary B. Higgins  
382 Burns Street  
Forest Hills, New York, USA  
11376  

With my best wishes and prayer for your endeavor.  

Sincerely  

Eva Reich Noise  
Eva Reich Noise (M.D.)  
Hancock, Maine  
USA 04640
Some points to be annotated when "Einstein Affair" is reprinted:
On the last page after E-36 two clippings are glued in
"Scientist's Leave Studied" (New York Times, March 16, YEAR?
probably around 1950?) Einstein Ex Associate Seeks to teach again
in Poland. "This photostat was glued in by WR in some copies
after the booklet was already published. This is not listed
in Table of Events which ends with E-36. Give it E-37?
I found the following clipping, which I think could be added
to round out story: Running Number E-38
Time January 26, 1968
Dign Leopold Infeld, 69, Polish theoretical physicist, of a
heart ailment in Warsaw. At Princeton during the 1930's, Infeld
helped his friend Albert Einstein develop the general theory
of relativity; with Einstein he also shared the work in writing
The Evolution of Physics, a 1938 text so fascinating to laymen
that it hit the bestseller lists. At the University of Toronto,
Infeld did pioneer work on the unified field theory of magnetism
and gravitation; then, in 1950, he suddenly returned home to teach-
and proved something of a problem to the Communists, often
criticizing Warsaw's scientific censorship.
(Would WR have commented that this typically happens
to Red Sympathizers when they actually live under Red Fascist rule.

The following further points were picked up by Eva on closer
study of the German manuscript: 
H-6

The German copy has a note in WR's handwriting as a postscript which is lacking from the translation on the next page and which is important. As I decipher it: 1 II 1941 bei Einstein

(February first 1941 at Einstein's)

1.2° C und nach Austausch des Thermometers 0.9° C different (1.2° C and after exchange of the thermometer 0.9° C difference)

(The next line illegible; but I make out:)

"m. (?) Org-Therm 1(m?) Kontr versuchen (??????)

(Tr: With Org Thermometer in the Control Experiment (?????)

In other words only in an illegible WR German footnote handwritten is the fact of their meeting February 1 and the fact of initial confirmation of temperature difference documented. After that Einstein turned color as it were, and the comments before he turned around are crucial.

H-10a

WR handwriting in English "English translation from the German by Th.P. Wolfe".

page 4 "The appended diagrams of Experiment No. 2 illustrate the set-up as well as the result."

(If diagram is not found one could give reference to page 102 "The Cancer Biopathy" figure 9. Measurement of To - T in the open air.)

(Should not the original German manuscript of this article be shown on the left side, with English on the right?)

On page 16, "...1 = 5 cm..." (missing in manuscript)

Page 21 "No longer dissolved" should read "Resolved" "...structures no longer..." should read "Resolved"

Page 23 "size of about 0.25..." add metric size designation
Dear Professor Einstein:

During the summer months I utilised the relatively dry climate of Maine experimentally. I made daily and hourly outdoor measurements of the speed of the electroscope discharge from 5th July to 20th August between 8 A.m. and 12 o'clock midnight. The results of these measurements confirmed my suspicion that atmospheric Orgone Energy is not identical with ion-electricity.

(Ionen-Elektrizität)

1. The discharge of the electroscope (which was in contact with the air) oscillated considerably in more or less regular fashion in the course of a day, entirely independent of the wind or humidity content of the air. The discharges occurred most rapidly in the early morning and late in the evening. The discharge rate decreases in a regular curve until about 3-5 o'clock in the afternoon, and from then on increases again. Obviously the rate is connected with solar radiation. The rate increases with low concentrations and falls with high concentrations of atmospheric energy. If the speed of the electroscope discharge were a measure of the ionisation of air due to solar radiation reflection then logically the discharge should occur more slowly mornings and evenings than during the noon hours. But just the opposite is the case. Here are strong and enduring rainfalls a sudden decline of the discharge rate occurs. That is, the discharge occurs very rapidly; the atmospheric energy tension is very low for the duration of the rains with the onset of fair weather it
Einstein Affair page 4

3. continued translation

climbs again.

3. Cloudformation is indicated by an acceleration of the electroscopic discharge. It is as if cloudformation proceeded not only through a withdrawal of atmospheric atomic energy from the region above the earth's surface, but also as if the formed cloudformation acted like a screen against the sun's ergonomic radiation. Changeable weather, alternating between sunny and cloudy conditions on one and the same day, is expressed by a corresponding alternation curve of the electroscopic discharge rate.

4. Simultaneously with the outbreak of heightened sunspot activity on July 5th, the concentration of atmospheric energy fell to a fraction of its (previous) average value. Therefore, the electroscope discharge more rapidly, yet the daily variations retained their more or less marked regularity, even though at a lower level. The enclosed curved demonstrate what I have just discussed.

(Note to Editor: Add the curves, they don't appear with the letter in print)

I thought it necessary to communicate these additions to my report of February.

I make the following proposal toward the management of the whole matter. In February of 1941 I applied to Washington in order to patent the ergoscope and Ergo-accumulator. I received the serial number, and have until 15 December to demonstrate the subject to the patent-examiner from Washington in my laboratory.

(Note correlation with December 1941 arrest of WR and detention at Ellis Island, unexplained motivation). I had to initiate the whole procedure in order to secure the experimental work.
financially, and to protect it from exploitation by unscrupulous businesses. I would be glad if the whole patent application were to become unnecessary, for I myself am neither inclined nor suited to become an entrepreneur. While I would like to give away the matter (discovery) freely, I must not neglect the steep financial expenses this work demands. Such financial support through official places (stellen) would be the solution and would save all participants the unpleasant patent proceedings. On the solution of this problem also depends whether and when I will publish the total exposition of the facts. If a patent were accepted this, according to the patent lawyer, would prohibit extensive publication, which does not please me at all. Therefore am delaying further decision in the matter and the publication of the manuscript written in the meanwhile, until I have your answer, how the matter stands.

Meanwhile the current therapeutic experiments with human cancer patients which had started in March, are growing in extent, and give partly surprising partly gratifying, but otherwise also results, which bring forth ever more clearly the whole complicated nature of the problem, and the required means for aid.

Expecting your communication in the near future, with cordial greetings, yours

WR
Dear Professor Einstein,

I have here carried out a "control" of the control thermometer. I used two control thermometers and surrounded the mercury bulb (tip) of one with various materials. The thermometers were exchanged several times. It appears that both control thermometers indicated the same temperature, as long as I adhered to the rule not to hang them in the vicinity of a wall, but to hang them at a distance of at least 1 meter from the wall. When surrounded by a cotton pad, copper, rubber, or glass the resulting temperature shows either no difference or a negligible (0.05°C) one. The large temperature difference of 0, 6°C to 8°C occurs, according to my observations to date only, if one creates an enclosed metallic space and measures above the apparatus.

The temperature difference is uniform and greater if one surrounds the closed metallic enclosure with organic material, and if one delineates the space in which the org temperature is being measured against the rest of the air.

I proceeded several days ago according to your advice with systematic experiments to photograph the radiation. I already have several positive results. I will send you the material as soon as I succeed satisfactorily at demonstrating the radiation photographically.

May I request you again not to stay longer than one hour in the room in which the apparatus is, and to air out the lungs for several minutes with fresh air afterwards.

With cordial greetings yours,

EM
Einstein Affair

E-9

At end of letter a comment in WR's handwriting:
"Weshalb nahm er nicht einfach den Ascu ins Freie wo es keinen Diefand gibt? Er hätte dann eine höhere Temp Diff."

Geeignet E-9 Đem? (Dumm)

Translation: "Why didn't he simply take the Ascu (melator) outdoor where there is no ceiling?"

He would then have measured a higher temperature difference. (Stupid. Probably WR did not want this comment published. But I believe the thought before is important.)

Also note that the last paragraph of the German letter E-9 was not translated. WR used a bracket to indicate how far the translation should go.

E-9a add:
"I hope that this will develop your scepticism, so that you do not allow yourself to be deceived by an understandable illusion. I ask you that you have the instrument picked up again at your convenience, which after all is of some value. It has not been damaged.

With friendly regards

yours

(signed) A. Einstein"
NOTE the american spelling is Ether the British Agther
Translation of Eb-24

The Riddle

The behaviour of Einstein has remained a riddle until today: Why did he not answer? Why did he break the promise he had given? There existed many opinions about this among us. Some thought it was possible that he believed the whole Orgone matter to be Nonsense. This is contradicted by his comprehension during our conversation. Others believed that he was influenced by certain industrial interests who wished that Einstein would not confirm the discovery of the Orgone. As for myself two other possibilities seemed more probable. Einstein did not understand the Orgone, as he indicated himself in his letter. It contradicted rigidly anchored basic physical points of view. He did not want to expose himself, but thought it better to wait. The other interpretation seems more brutal, but closer to the truth. According to this Einstein understood completely (fully), that the Ether had been finally discovered in a practical demonstrable manner.

New Einstein had built his whole theory of Relativity upon the assumption that the Ether does not exist, and that its existence is not even necessary, in order to solve cosmic problems. For these may be solved purely by mathematics, as had been confirmed affirmatively, when his theories were supported by observation (Translated meaning ???)

One could understand, from both human and scientific viewpoints that Einstein did not want to take part in the overthrow of his life's work, even though strict natural scientific objectivity would have required it. The existence of a real ether did not
Einstein affair

Heß continued

ever have to disturb Einstein's concept of nature. Only if one succeeded to derive a new cosmogony from the properties of the newly discovered ether, was Einstein's theory shaken having become superfluous.

(Marginal note in German, WR handwriting:
"Ich musste also meine Behauptung im Brief an Heß zurücknehmen; demnach (?) meine Entdeckung Einstein's Feld Theorie statut."

Translated: "Thus I had to take back my assertions in the letter to Heß subsequently since my discovery supported Einstein's Field Theory.")

I do not know whether these reflections are correct or incorrect. Einstein himself caused the confusion, by withdrawing from this affair in such an ungracious manner. But the "affair" was compelling and clear. It is possible Einstein underestimated the extent and consequences of my discovery. In brief, I can only advance conjectures, but no certainties. In the later years I leaned increasingly towards the view that in this meeting of January 6, 1941, two strictly inimical worlds had met: Mechanistic and functional Astrophysics. The first, one a giant animal, with unlimited resources for battles and power, the second an unfinished baby, which had barely emerged from the mother's body. The newborn baby held in the one fist the fact "Cosmic Energy" and in the other the fact "Perceiving matter". This is enough to strike the most courageous man with terror.
The Answer to the great Einstein Riddle

This news report explained with one stroke in 1950 what had been a riddle to me since I met with Einstein’s peculiar behaviour after his initial enthusiasm.

Modju had done a job once more
( Editor: identify "Modju" and give a definition )

F. WR Handwriting (difficult to decipher):


Er hat die Masse der Physiker, wir nicht.
Einstein Affair

Es23 continued

Margin note: Psychiatry
Technik der \underline{Mechan Struktur} (???)

9. Es wäre zu versuchen den Konflikt durch eine
persönliche Aussprache mit der Welt zu (lösen ?)
reinen ?

10. Möglichkeiten
a) Publizieren + meinen Brief an Einstein
b) Jetzt Klein Publikation nicht durchführen, vorbereiten
Gesamtpublikation.
c) Versuch einer persönlichen Aussprache

11. Grundlage aller Aktionen:
Einstein's Welt versteht nicht von Sexologie (?) und Organon
Wir verstehen nicht viel von der üblichen (?) Physik
Wir einfache Tatsachen geben(gelen?)

12. Einsteins mögliche Motive, seines unanständigen Benehmens
a) Er kam nicht auf die Idee im Freien zu messen. Blamage (?)
b) Er ist durch General Electric gebunden.
c) Er fürchtet um seine Mathematische Theorie des Aether's ,
der man entdeckt ist.
Er scheint gewillt seine Nacht gegen unsere Wahrheit ausz.
(ausführen, aussüßen ??).

Angebotsbrief an ihn:
a) Wir vernichten gern auf seine Bestätigung
b) Wir werden alle notwendigen MAXIMAL Schritte (?)
unternnehmen, ihm nicht beachten.
c) Sollte aber seine Autorität im Wege stehen werden wir
völlig im Verkeugehen (?)

Brief von October 1941?

Summa: Er hat eine Macht, die schließlich zu schlagen ich noch
nicht fertig sein.
8. Though unwanted by Einstein the role of Representative (towards me) for inorganic (?) Physics fell to Einstein, and that of representing Orgone Biophysics fell to me. The battle will be hard, and deadly dangerous: (?) Einstein is in charge over the blind beliefs of in mass (?) unable to formulate why it became pious belief ??

9. He has or could( fetch) together all the interests who do not want the Orgone (?). At first he could, acting out of a bad conscience, be victorious, in spite of the truth on my side.

He has the power, we have the truth. He has the multitude of physicists, and we nothing. We ourselves stand amidst insecurities, he builds upon rich means and security.

Marginal note: Psychiatry: Technique of mech(anistic) structure

9. One might try to solve the conflict via a personal debate before the world.

10. Possibilities

a) publish my letter to Einstein.

b) Do not carry out mass publication now, but prepare for overall

minor publication (?)

c) Attempt at a personal confrontation

11. Basis for all action:

Einstein's world does not understand Sexology and Orgonomy.

We don't understand much of the usual Physics.

Only simple facts are valid (or should be given)?

12. Possible motives for Einstein's indecent behaviour

a) He did not get the idea to measure out of doors (embarrassment)

b) He is tied in with General Electric.

c) He is anxious for his mathematical theory of the Ether, which new is discovered.
Mad apostle of sexuality

TO THOSE who have heard of him at all, Wilhelm Reich is probably best known as the author of a book entitled "The Function of the Orgasm." Students of psychoanalysis will be familiar with his early and valuable papers on "Character Analysis," "Character Formation," and "The Neurasthenic Character." In the USA his work is achieving something of a comeback; and in Britain at least a few of his followers still exist and practise a kind of therapy which includes the detection and release of muscular tensions which, in Reich's view, were the tangible expression of the patient's defences and resistances.

Yet, to relate, this gifted man himself displayed a most difficult and abnormal character; became progressively more unhinged during the course of his life; and finally died in prison at the age of sixty exhibiting paranoid delusions of a classic variety. This biography is the work of his third wife, who like her two predecessors had finally to part from him, partly because of his violent jealousy, and partly because she could no longer subscribe to his theoretical ideas, which were becoming more and more out of touch with reality.

It is abundantly clear from this modest book that Reich belonged to that not inconsiderable group of paranoid personalities who inspire others just because they are sure that they are right. He was always an awkward customer. Freud originally thought highly of him; but after he became a Communist and alleged that the death instinct was a product of the capitalist system, Freud could tolerate him no longer. Nor could the Party, who officially excluded him in 1933 and prohibited the sale of his writings in Communist bookshops. At this date he moved to Sweden, but the Swedes could not stand him for less than a year and revoked his permit in June, 1934. After this he moved to Norway; but, sure enough, trouble started within a few years, and a newspaper campaign led to his departure from Norway in 1938.

Like many paranoid characters, Reich made his delusions come true by behaving in such a way that he was bound to be persecuted. In the worst conspiracy was everywhere. The orgasm and its full establishment remained at the centre of Reich's therapeutic efforts; but his theoretical ideas became more and more bizarre. "Orgone energy," as Reich named his vital force, could be accumulated in fantastic machines. Moreover, scientists ran their spaceships on orgone energy, they were attacking the earth from outer space, and only Reich could save the world. Of course, he could not reveal much of what he knew, since it was top secret, but the aeroplanes which frequently flew over his laboratories in Maine were sent by the President for his personal protection. Moscow, on the other hand, was frustrated by his work by a personally directed conspiracy.

All this is such familiar psychiatric material that it is a tribute to Reich's apocalyptic powers of persuasion that many people shared his delusional system with him, and according to Mrs Reich, continue to do so. His work was finally brought to an end by a prosecution undertaken by the US Food and Drug Administration. Even the tolerance of America, so willing to allow strange sects and curious healers, was stretched beyond the limit by Reich. Although the prison psychiatrists recognised his mental illness at once, there was no point in reopening his case on the grounds of insanity, since he was incurable and would have suffered more from being labelled insane than he did from being designated a criminal.

In the light of Freud's explanation of paranoia in terms of unacknowledged homosexuality, it is interesting to note that Reich, the apostle of the orgasm, was pathologically jealous, and also that he refused to treat homosexuals, saying that he did not want "to deal with such filth." It is not surprising that he always broke off his own analysis with the various analysts to whom he went for training.
He seems willing to use his power against our truth.
Answering letter to him:
a) We gladly do without his confirmation
b) We shall undertake all necessary steps, and ignore him.
c) However if his authority will obstruct we shall mean business. (???)

Letter of October 1941:
Summary: He has the power, which I am not yet ready to beat factually.

H.14.
Marginal comments in German, in WR handwriting:
"Nicht abgeschickt"
A retyped version including the German corrections in legible manner is needed.
second line: ganz
Insert first paragraph: Ich kann doch auch nicht annehmen, dass Sie meine so ernsten Mitteilungen als unernst oder als Schwindel betrachteten; einst hätten Sie ja nicht 4 1/2 Stunden mit so großem Interesse und Verständnis augehört. Sie wären ja auch nicht bereit gewesen einen Apparat kommen zu lassen, um selbst zu beobachten und zu versprechen, die Sie Sache zu vertreten, wenn die Temp. Diff. (Temperatur Differenz) eine Tatsache ist. Nach all dem ist Ihr Schweigen unbegreiflich.
... dass Sie die ernste und weittragende Sache....

Ich kann auch nach dem Gespräch mit Ihnen nicht zugeben (??) dass, Sie hochmütig sein können. (??)

...Durch die temperatur differens an der Tischplatte war die Sache natürlich lange nicht erledigt, da sie auch im Freien vorhanden ist. ....
Es hält uns in wichtigen Entscheidungen auf. Zum Beispiel ob wir der englischen Regierung Mitteilung machen sollen oder nicht. Ich ersuche Sie daher im Interesse aller Beteiligten uns Bescheid zu geben was vorgefallen ist so oder so. Die Beantwortung von Briefen gehört doch zum geordneten menschlichen Verkehr und ich möchte auch die Apparate nicht lang (?) bei Ihnen liegen lassen.
.. geläufig...

Die Tatsache, dass sich die Funktionen der Organe - Energie vor allem Augen unmittelbar und sichtbar abspielen, wiegt aber weit mehr.

---

E-27 Translated
February 13, 1944
Dear Dr. Wellek:

Here is the letter which about the unpleasant Einstein affair, you which I promised to write after further consideration.

I would like to summarize the letter which is most complicated, and cannot be understood from a purely scientific rational viewpoint alone, to the best of my comprehension:

1. Already the failure to answer my detailed letter to Einstein of February 20 1941 was and remains subsequently unintelligible. As I stated already in my "not0sent" letter of October 1941, he had the opportunity to declare openly that he did not understand anything about the ergonomic work, or that he wished to have nothing to do with it. That would have been understandable and an invulnerable stand. (?) But the not-answering of my experimental refutation against the false interpretation which had been
E=27 translation continued

raised against a firmly established phenomenon, represented
an undeserved insult. This "not-answering" of my letter and of
the subsequent communications was incomprehensible, and I
ly rejected purposely and repeatedly the idea that Einstein might
be reacting irrationally.

However in the course of my scientific labor s I have
repeatedly become aquainted with irrationalism on the part of
scientists. But I knew Einstein's work too well and had
pure (?)
too much respect for real science, so that in this instance
I had to strictly reject the idea of this being a case of
possible irrationality. I would like to note here, that
with all respect for Einstein's accomplishment, it yet remains
a basic principle that no one, whoever it be, thus has the
right to insult decent people who work immensely to represent
this gigantic matter with many sacrifices. Of course, had I
consciousness admitted the possibility that Einstein would act insultingly,
after all which had occurred between us, I would not have made
further communications to Einstein about Orgone research.

By not answering my letter he made the whole matter
difficult. It was not at all necessary to declare openly
that he wanted nothing to do with the matter. I would not
have hesitated to tell of such a position to the public, if
this had been demanded by the truth. Not even, if such
publication would have prejudiced the layman against us
and our work. It was the not answering of my letter, as can now
be seen by everyone, which brought about the embarrassing
present situation. I hesitated for more than three years to
publish the temperature measurements, in order to avoid the
embarrassing situation. This alone proves that I not only
gave up the hope for his assistance, but that moreover I
was considerate of Einstein's position in science. For I knew
that in controlling my experiment Einstein had made a mistake,
off course
which does not lower my estimate of him in any way, but
emotional-
which in a plague-ridden world could easily assume a
malignant character. This was his mistake.

If the discoverer of the steam locomotive had gone to an Ein-
stein of a previous century, in order to demonstrate such
an engine, then it would without doubt have been as much
a "Bomb" as my demonstration of the temperature difference
of a plain (benal) box without a visible or known constant
source of heat. Now imagine that such an previous Einstein
of a previous century had indeed clearly noted the fact that
the locomotive actually is capable of motion. It is not
in the content of the physics of that time to know steam-energy.
Therefore the locomotive appears miraculous, or expressed differently
it appears impossible and improbably to the scientists of that
former age. The previous Einstein notes that the locomotive
moves. He wishes to detect the cause. He takes the machine apart,
and finds that the locomotive now has stopped moving.
Furthermore he finds that the phenomena of steam, of which he
has no inkling, appear in the vicinity of the locomotive. This
phenomenon, which is just as inexplicable as the motion of the
locomotive itself. He now declares that the Locomotive had
run because steam existed in its vicinity. The only possibility
to decide whether it was the steam next to the locomotive or the
steam inside the locomotive which caused the motion would
consist in bringing the locomotive into a place where no steam
is in the vicinity. If the motion were to continue then
the propulsion of the locomotive would be independent of the
presence steam previously in the neighbourhood of the engine.
Page 17 Einstein Affair

Translation E-27 continued

Now let us transfer this conceptually somewhat lame example to the case of the Orgone Energy accumulator.

The fact that a simple box consisting inside of metal and outside of organic material should produce a temperature difference in respect to the surrounding air appeared to Einstein so foreign and impossible, so unbelievable and improbable, that he not only talked about a "bomb" in physics, if the phenomenon were to be confirmed by him, but also that he would have to admit the existence of the phenomenon, he took the apparatus apart, in order to find how the phenomenon was caused. Only in this way I can humanly explain, as he did not occur to him to leave the Accumulator untouched and to observe it, as it was outdoors, where there were neither room ceilings nor floors. Measurements outdoors would have been less bothersome for him than the complicated disassembly of the box which he described in his letter.

This human psychological reaction seems to offer the only understandable interpretation of the behaviour. The experiment itself is clear as the sun. If he had been rational and factual, Einstein would have had to answer my detailed exposition with affirmation and agreement. Even today I am convinced, after all that has happened, that he knew exactly that I was right. That is why his behaviour in this matter remains ever less comprehensible. After three years during which I maintained the consideration as a matter of course and during which I put the interests of Orgone research into the background (in a publishable way?) the affair took a different course.
II. A physician who visited me and who had heard much about Orgone research, told me, that Dr. Eith Jacobsohn, a former Berlin co-worker, and a later enemy out of bad conscience, had told him, that Einstein had not been able to confirm the phenomenon which had been asserted by me. This is not according to the facts, for Einstein had confirmed the phenomenon, even though at first his interpretation differed. We would have been justified, to correct this rumor publicly without previous communication to Einstein. For this purpose it would have been unnecessary to publish his letter to me, but only my letter to him and then my letter to Neill of September 6. Thus we did not even need his permission. We were considerate enough and polite enough to tell him that we wanted to counteract the rumor, in spite of his behavior of not during the three years which was now understood to be an insult. I now proposed this with the conscious intention to give Einstein the possibility to express his opinion. To our politeness and consideration Einstein now answered with new petition, great insult. He indicated that we wanted to misuse his name for purposes of propaganda, as if we were producers of hair-growth-lotion or electric light bulbs. To this I want to add in a strictly factual and calm manner:

a) You know that I have made far less propaganda for my discovery than has been made about the discovery Einstein's.

b) The fact that no profitable interests were connected with Orgone Research was communicated to Einstein by me orally, and in a long written report, and in addition in the journals (to the usual mind)

That I had made incredible financial sacrifices in the interest of the work.
Our Institute is far removed from making propaganda for our discovery, corresponding to the completely correct and the financial opportunities of a firm such as General Electric.

This new insult is greater, less comprehensible and hurts more.

I don't believe that we should allow such an insult, by whoever it might be.

It is irrelevant whether Einstein has confidence or lacks confidence in Orgone Research, or why he lacks it. Orgone energy exists independently of recognition of its existence, and this existence will eventually be acknowledged sooner or later, this way or that, inexorably. The steps undertaken by the Orgone Institute so far, or which it will be forced to take in the future are not meant, and this I would like to underline, to force a confirmation through Einstein. I have inappropriately, let this go (unterlassen), because it is a dirty business, and because Orgone Research had no need to lean on Einstein.

The publication of the Institute, concerning the Einstein affair, is meant not only to contradict malignant rumors, which contradict truth and which are only designed to discredit us through the very fact that one rests on Einstein's authority in physical matters. Strictly factually, and seen truthfully, it is up to Einstein to turn against the rumor mongers who are misusing his name in order to discredit us, and not against us, who hitherto have retained towards him the greatest degree of consideration and politeness, and who are determined to continue to do so in the future. We are caught in a conflict the solution of which is not easy. We cannot counter the meanness or irrational behavior of others by becoming mean and irrational ourselves. This not out of fear of Einstein's authority, but we do it,
as matters stand, because we can must and want to get along without Einstein's factual confirmation of the phenomena. It is unthinkable that irrational human reactions are able to stem the course of development only because an authority in physics is mixed up with it. The discovery of the Orgone is much more important for the world than any kind of authority or other consideration. In this it is not a question of confidence or suspicion, but solely the question whether the temperature difference exists without a visible and known energy source. We neither want to depend on or attach to Einstein's confirmation of the phenomena, nor on the other hand must we allow the misuse of his authority against us by the emotional plague (of mankind). Let us distinguish these two points of view sharply. In the first case we are decided to further respect Einstein's wishes. In the second case we are just as decided to place consideration for Orgone Research above all else.

IV. After considerable thought the whole affair seems to be of a more profound nature than just that of a personal conflict between Einstein and myself. If one considers the matter more closely and completely logically two natural scientific world (views) have collided in this conflict. To Einstein fell the role of representing inorganic physics, while it became my role, often much to my regret, of representing an energy which guides both the inorganic, organic and psychosomatic processes. It was no accident that the Orgone Energy, the Basic Cosmic Energy, which guides the living, has been discovered not via the Physics of dead (matter) but by way of psychiatry, via the emotions. In making
this discovery, I have in no way exceeded the realm of Biopsychiatry. It is simply a reversal of the relationship between the physical-mathematical and the biological sciences. Until now biology, medicine, etc., were running after chemistry and physics and tried completely incorrectly to put themselves upon a natural scientific basis by the laws derived from dead matter. Through the discovery of the orgone this relationship is reversed; now the functions of the living organism become the factual model for the exploration of that basic energy, through which not only the orgone energy will be explored, but also by which the many discrepancies and gaps in the fields of chemistry and physics will be cleared up solely through the facts (found by) orgone research. I can predict with certainty that from now on no longer will biology and psychiatry follow physics and chemistry, but on the contrary physics and chemistry will follow biology and psychiatry in order to place themselves upon a better and more exact natural scientific basis. This critically understanding is also valid in another and deeper sense (erkennniskritischen Sinn).

Natural science and natural philosophy have known for centuries, that the portal to any kind of understanding of nature, the site of communication between self and world was formed exclusively by the sensations which the ego received from the external world. The debate of all natural philosophers of the past about the nature of things concerned itself with the correctness and objectivity of the sensations, which are the only means for understanding nature (Naturerkämtnis). For the first time in the history of science a breach has been made into the nature
of sensation. It is no wonder, but entirely logical and consequent that it was a bio-psychiatric special field, namely Sex-economy, which operates with emotions and sensations, which found the track to the cosmic basic energy. My publications to this end give the logical course of this development.

I hope to have made myself sufficiently understandable. This battle between the physics of physical life and with its relationship to cosmic physics and the physics of the Dead will be hard and life dangerous. It is important to me that no illusions should be held. Sooner or later mechanistic physics will derive its life juice from Orgone Physics, irrespective whether I or someone else is its representative. Today it stands like this: The main representatives of mechanism have power and the mechanistic human structure on their side. We are much at a disadvantage. Our natural scientific work cannot support itself upon the routine knowledge of centuries past. It has to conquer the newly discovered territory under great dangers and upheavals in organic development. As you know it has been Orgasm anxiety, that is the fear of organ-sensation perception, which is the basic reason why the Orgone energy has not hitherto been discovered. To the insecurities, to which I am exposed in Orgone Research, is now added this irrational human reaction and a world of power and influence. Often it would be easy to lose courage, yet each time I go into my laboratory renewed confidence returns to me, which the matter requires. The facts, as they line up one after another in the course of the years, correlate in a marvellous manner. It is often difficult for me to follow them logically. That is: we are in charge of a segment of powerful fact-truths.
I would point out the deeper meaning of this conflict not without reason. There exists the following catastrophic misunderstanding, which may become dangerous, if it is not continually cleared up. It is said: The Orgone Energy, if it exists belongs into the realm of Physics. Einstein is the leading physicist of this century. Therefore his opinion counts and no other one.

Only as an aside should be mentioned that the misunderstanding is caused by the desire for authority and the fear of responsibility of human beings. None denies Einstein as the highest authority in the realm of the dead. But he does not have the least authority and nor any knowledge over the subject of the Life Energy, the Orgone. All the facts which I transmitted during the conversation in 1941 which lasted 4 1/2 hours were new to him, and partly highly surprising, yet basically thinkable (in Principle denkbar) otherwise he would not have taken so much trouble. Authority in the realm of Orgone Physics and Orgone Biophysics has to be earned by working by each one who wishes to judge it; this we have to state publicly over and again. This is necessary required because the laws of Orgone physics are basically different from the laws of Mechanism, the theory of Electricity, etc. Here alone it suffices if I remind of the fact that according to the laws of dead Physics regularly Energy flows from the strong to the weak system; however in Orgone Physics just opposite the stronger system attracts the weaker, or withdraws its energy. You understand what I mean. The thought has been expressed that it would be easy for Einstein, with his authority in physics to slay the matter of Orgone Physics for a long time.
He can surely do this, backed by his own and others irrationalism. He cannot do this, if we distinguish clearly, where he is an authority and where not. In these discussions factually complicated formulas do not count, nor any hypothetical models of space (Weltreim konstruktions) or the development of heat, the production of heat in the organism, the functions of dielectrics insulators, the medium of radio waves, etc.

It will take me a decade or longer before I will be far enough to be ready to answer the essential, simplest questions concerning Physics, Einstein's field. A controversy betweenOrgone Physics and the mechanistic Physics of death cannot be avoided, and should not be avoided. But it must under all conditions be held rationally. It must not happen under any circumstances as has happened so often in natural science that power and influence are judges over truth.

I am preparing a detailed publication about irrationalism which encounters the life phenomenon and therefore also Orgone Bio Physics. In this publication it will also be necessary to present the Einstein affair. Opportunity arises because it is exactly Einstein's theory of a "field" and the matter-energy relationship which demands the existence of a basic cosmic Energy, which penetrates and guides all matter. Probably there will be repeated, as happened already in the encounter with the scientific systems of Marx and Freud. I shall probably have to defend Einstein's theory against Einstein himself.
I leave to you the problem of whether you wish to answer Einstein's insulting letter or how you handle this. One possibility is not to answer at all, or simply to reprimand the suspicions in a factually serious way.

Sincerely yours
I beg you to treat the conflict between Einstein and myself with absolute confidentiality. Meanwhile we will publish nothing about Einstein.

Would you please let me know if you have a contradictory opinion or any feelings of doubt.

With Cordially

Signed Wilhelm Reich
E-10a

"English translation from German by Th. P. Wolfe."

Page 4: "The appended diagrams of Experiment No 2 illustrate the set up as well as result."

Should not original German manuscript be reproduced on 1 side with English on the other?

p. 16: 1-5 size [missing is a size designation such as mm, cm, micron]

p. 21: "shelves were no longer classed" is a boo-boo — the word should be "resolved". The translators.

p. 23: "size of about 0.25"... What? cm or mm? What size designation? mm?

---

E-13: Curves for point 14 not included. [Die beiliegenden Kurven]
Translate E-13

E-14 needs WR handwritten

Comments transferable

Translate E-30a

Elsewhere in the list

Identify "toulgo" - give a definition

Note on 2 clippings

E-25

Handwritten WR marginal comment

17 - Februar 1944

? Fehlpreise macht, Lokomotive läuft nicht

? ? auseinander ge auch ?

Points

Ungezwungen viel Einstein die Rolle

Mechanik anorganischen Physik

Die Verteilung der Organ Biophyik. Der Kampf wird hart und f"odlich
2. Einsteins mögliche Motive (Fort.)

Seines unanständigen Benehmens
a) Er kam nicht auf die Idee, im Freien zu messen (Blamage)
b) Er ist durch General Electric gebunden.
c) Er tüchtigt um seine Mathematische Theorie des Äther's, der nun entdeckt ist.

Er scheint gewillt, seine Macht (ausüben) gegen unsere Wahrheit ausüben. (Szenen?)

Antwort Brief an ihn:

a) Wir vernichten gern auf seine Bestätigung.

b) Wir werden alle notwendigen Kontrollen unternehmen ihm nicht berichten ??

c) Sollte aber seine Autorität im Wege stehen. Wir werden wir volle 2u Werke gehen.

Brief von Oktober 1941:

Summen: Er hat eine macht, die ....... zu schlagen ist noch nicht fertig. Bin. WR.
9. Es wäre zu versuchen den Konflikt durch eine persönliche Ansprache bei der Welt zu reinen (Reinigen?)

10. Möglichkeiten
   a. Publizieren + meinen Brief an Einstein
   b. Jetzt klein publikation nicht durchführen vorbereiten Gesamtpublikation
   c. Versuch einer persönlichen Aussprache

1. Grundlage aller Aktionen:
(und) gefährlich sein:

Einstein verfügt über den blinden Glauben nicht.

werden? Verhältnis welches.

is es not geworden ist.

Er hat oder könnte zur


holen
des wahren

der

Orgon nicht wollen.
Für

mass

können

er

ein

Schlechtes

gewesen

Siegen,

Trotz

der

Wahrheit

auf

unsere

Seite.

Er

hat

die

Macht

Wir

haben

die

Wahrheit.

Wir

sehen

sich

in

Unsicherheiten.

Er

baut

auf

reiche

Mittel

und

Sicherheiten.
Translation E-13  

September 23, 1941

Dear Prof. Einstein:

During the summer months I utilized the relatively dry climate of Maine experimentally. I made daily and hourly outdoor measurements of the speed of the electroscopic discharge outdoors from 5 July to 20 August between 8 A.M. and 12 midnight. The results of these measurements confirmed my suspicion that atmospheric ionizing energy is not identical with ionizing electricity.

The discharge of the electroscope (which was in contact with the air) oscillated considerably in more or less regular fashion in the course of
a day, entirely independent of the winds or humidity content of the air. The discharge occurred most rapidly in the early morning and late in the evening. The discharge rate decreases in a regular curve until about 3-5 o'clock in the afternoon, and from then on, the rate is connected with solar radiation. The rate increases with low concentrations and falls with high concentrations of atmospheric energy. If the speed of the electroscopic discharge were a measure of the ionisation of air due to solar radiation reflection, then logically, the discharge should be...
occur more slowly mornings and evenings than during the noon hours. But just the opposite is the case.

2. Before strong and enduring rainfall a sudden decline of the discharge rate curve occurs. That is, the discharge occurs very rapidly; the concentration of atmospheric energy tension is very low as long as for the duration of the rain, with the onset of fair weather it climbs again.

3. Cloudformation is indicated by an acceleration of the electroscopic discharge. It is as if the cloudformation proceeded not only through a withdrawal of atmospheric organic energy
from the region above the earth's surface, but also as if the formed very cloud formation acted like an un heterogeneous screen against the sun's oryzonic radiation. Changeable weather, alternating between sunny and cloudy conditions on one and the same day, is expressed by a correspondingly alternating curve of the electrosopic discharge rate.

4) Simultaneously with the outbreak of heightened sunspot activity on 5 July, the concentration of atmospheric energy fell to a fraction of its average value; therefore, the electroscope discharged more rapidly, yet the daily variations retained their more or less marked regularity, even though at a lower level.
The enclosed curves demonstrate what I have just discussed.

Note: add the curves, they don't appear with the letter

I thought it necessary to communicate these addenda to my report of February.

Towards the technique of creating the total business

I made the following proposal towards the exact management of the whole matter: In February of 1941 I applied for patent of the Organoscope and Organ-accumulator.

I received the serial number, and have till 15 December to demonstrate the subject to the patent-examiner from Washington in my laboratory.
I had to initiate the whole procedure in order to secure the experimental work financially and to protect it from exploitation by unscrupulous businesses. It would be glad if the whole patent application were to become unnecessary, for I myself am neither inclined nor suited to become an entrepreneur. While I would like to give away the matter (discovery) freely, I must not neglect the steep financial expenses this work demands. Such a financial support through official offices (position:? Stellen) would be the solution and would save all participants the unpleasant patent proceedings. This solution of the problem also depends whether and when I will publish the total exposition of the facts.
If a patent were accepted this, according to the patent lawyer, would prohibit an extensive publication, which does not please me at all. I assert therefore am delaying further decisions in the matter and the publication of the manuscript until I have your answer, how the matter stands.

Meanwhile the current therapeutic experiments with human cancer patients which had started in March, are growing in extent, and give partly surprising partly gratifying, but otherwise also results, which bring forth ever more clearly the whole complicated nature of the problem, and the required means for aid.
Expecting your communication in the near future, with cordial greetings.

yours

WR
Dear Professor Einstein!

I have carried out a "control of the control thermometers. I used two control thermometers and surrounded the mercury bulb of one with various materials. The thermometers were exchanged several times. It appears that both control thermometers indicated the same temperature, as long as I adhered to the rule not to group them in the vicinity of a wall, but to group them at least 1 meter from the wall. When surrounded by a cotton pad, copper, rubber, or glass the resulting temperature shows either no difference or a negligible (0.05°C) one. The large temperature difference of 0.5 to 2°C occurs, according to my observations to date only, if one creates an enclosed metallic space and takes a measurement measures above the apparatus.
The temperature difference is (gelderma) uniform and greater, if one surrounds the closed metallic cavity with organic material, and if one delineates the space in which the Org temperature is being measured against the rest of the air.

I proceeded several days ago according to your advice with systematic experiments to photograph the radiation. I already have some several positive results. I will send you the material, as soon as I succeed satisfactorily in demonstrating the radiation photographically. Is that satisfactory?

May I request you again not to stay longer than one hour in the room in which the apparatus is, and to air out the lungs for several minutes with fresh air afterwards.

With sincere greetings,

Yours VR.
The Einstein affair

WR handwriting "Nicht Abgeschickt"

NS (not sent)

This should also be listed as NS in Table contents.

This should be translated.

End of Einstein's letter

WR handwriting comment

Weshalb nahm er nicht einfach den Arco ins Freie, wo es keinen Plafond? gibt!? Er hätte dann eine höhere Temp Diff. gemessen. Dumm! (Dumm)

Why did he not simply take the Arco outdoors where there is no ceiling? He would then have measured a higher temperature difference. Stupid!

Also note last paragraph was not translated. WR marked how far translation should go with his bracket...
"I hope that this will develop your scepticism, so that you do not allow yourself to be deceived by an understandable illusion. I ask you, that you have the instrument picked up again at your convenience, which after all is of some value. It has not been damaged.

With friendly regards,

Yours

A. [Signature]
[Note the American spelling of Ether - J]

Translation of E-34 by E. P. Hulse

Undated The Riddle

The behavior of Einstein has remained a riddle until today. Why did he not answer? Why did he break the promise he had given? There existed many opinions about this - anonymous.

It was possible (some thought) that he believed the whole ORGONE matter to be Humbug (Nonsense).

This is contradicted by his comprehension during our conversation. Others believed that he was influenced by certain industrial interests, who wished that Einstein would not confirm the discovery of the ORGONE.

As for myself, 2 other possibilities seemed more probable. Einstein did not understand the ORGONE, he indicated himself in his letter. It contradicted strongly rooted basic physical
viewpoints, points of view. He did not want to expose himself, but thought it better to wait. The other interpretation seems more doubtful, but closer to the truth. According to this Einstein proposed understanding completely (fully) that the ether had been finally discovered in a practical demonstrable manner. Now Einstein had built his whole theory of Relativity upon the assumption that the ether does not exist, and that its existence is not even necessary, in order to solve cosmic problems. For these may be solved purely by mathematics, which was supported by through the confirmation of his theories by the observation.

It was understandable both from the human and scientific point of view that Einstein did not want to take part in the overthrow of his
Life's work, even though strict natural scientific objectivity would have required it. The existence of a real ether did not ever have to disturb Einstein's concept of nature. Only if one succeeded to derive a new Cosmogony from the properties of the newly discovered ether, was Einstein's theory shaken, having become superfluous.

[In German handwriting, marginal note: Ich musste also meine Behauptung im Brief an Neill zurück nehmen demzufolge (?) meine Entdeckung Einstein's Field theorie stützt.

In: "Thus I had to take back my assertions in the letter to Neill since my discovery supported Einstein's Field theory."

I do not know whether these reflections are correct or incorrect. Einstein himself caused the confusion,
by withdrawing from this affair
in such an ungracious manner.
But the "affair" was compelling and
clear. It is possible Einstein
underestimated the extent of my
discovery. In Brief, I can
only advance conjectures, but no certainties.
In the following years I leaned increasingly
more to the opinion that
in this meeting of January 8, 1941, two
strictly different world-minds: Mechanistic
and Functional Astrophysics. The first
one a giant animal, with unlimited
resources to fight for the second
an unfinished baby, which had barely
emerged (crawled) from the mother's body.
The newborn baby held in the one fist
the fact "Cosmic Energy" and in the other
the fact "Perceiving matter". This is enough
to strike the most courageous
man with terror and