

To :
From: James DeMeo <demeo@mind.net>
Subject: [OBRL](#) Quarterly #9, June 2005
Cc:
Bcc:

* O B R L - Q u a r t e r l y

Attachments:

[OBRL Quarterly #9, June 2005](#)

This is the infrequent ~Quarterly version of the [OBRL-News-Bulletin](#), from the [Orgone Biophysical Research Lab \(OBRL\)](#) in Ashland, Oregon, USA.

Please responsibly re-post and distribute to other interested persons, groups and [websites](#).

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1. Letter on the [Orgone](#) Accumulator

The following letter was recently sent to the discussion group of the Society for Scientific Exploration ([SSE](#)), and may be of interest to our readers.

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Dear -----,

Regarding your points and questions on the [orgone](#) accumulator:

You don't have to be a [qi-gong](#) master to sense the energy inside the accumulator. I would estimate 80% of ordinary people immediately feel the energy inside. It is something similar to what one feels when walking in the middle of a large redwood forest, with the giant trees, on a dry sunny day. Most people can feel it, as a warm penetrating feeling which creates a soft glow at the skin surface. Physiologically, it stimulates the parasympathetic nervous system.

For my money, all the various life-energetic concepts speak to the same central phenomenon, and I don't consider that [qi](#), [prana](#), animal magnetism, electrodynamic fields, bio-plasma, [orgone](#) energy and even the ether of space are [disseparate](#) phenomena. By [Ocam's](#) Razor, it strikes me that one should seek the simplest explanation, which would arguably demand firstly to consider they are all the same thing, though not without variations in certain aspects. As with a hundred blind scientists describing an elephant which they are each touching on a different part. In fact, there appears to be two aspects involved here -- one being energy charge, the other being informative or qualitative aspects

where by complex message content is transferred, as with homeopathic formulations. Healers appear to use both, a transference of energy-charge but also something far more specific in informative content. Intuitively, I anticipate an [REG](#) would show additionally anomalous activity within a strong [orgone](#) accumulator, as would various psi experiments across the board, but these issues need to be experimentally tested.

If we can detect neutrinos, then science should eventually be able to detect and measure all the aspects of psi phenomenon, which by definition would then transform the "non-physical" into "physical" phenomena.

Regarding the thermal anomaly in the [orgone](#) accumulator, the difficulties in that experiment are clear enough. I have a new set-up in my lab which uses empirically-balanced controls, and a slow rotating mechanism to overcome slight environmental differences, recording data every minute over many months. Last summer the differential was upwards of a half-degree [C](#), with a diurnal pulsation and very little or no negative differential readings as one would anticipate from purely thermal lag alone (which would yield equal amounts of both positive and negative readings over the course of the day). A purely thermodynamic effect would yield a net average temperature of around zero, while an [orgone](#) accumulator effect would also be zero on rainy days, but would show a clear positive thermal heating on the sunny days. And this is what I observe with my set up, which is run under heavily shaded conditions, one of the apparatus located inside the lab building, under a stairway and with heavy [celotex](#) panels all around. All external convective, conductive and radiative heating sources are thereby equalized. This winter and very wet spring and summer in Oregon has yielded only the most minor of results, so I await the dry summer period when readings should go nearly uniformly positive, with anticipation. There's a photo of last summer's preliminary result, during a sunny, highly-energized period, here:

<http://www.orgonelab.org/graphics/thermal.jpg>

Your point about replicating the [electroscopical](#) discharge experiments inside both accumulator and control enclosures is a good one, and I can't offhand recall anyone doing the experiment in such a manner. I will try it sometime.

But I cannot agree this is related to background radiation shielding from the accumulator walls. While some diminution of background counts have been observed within an accumulator, at other times background counts may actually be higher, suggesting some intimate relation between the [continua](#) of [orgone](#) (call it ether if you wish) and radiation counts. This should -- if we assume small air ions which discharge an electroscope are created by radioactive particles -- cause an electroscope to more rapidly discharge inside an [orgone](#) accumulator, but the reverse is actually the case. The discharge is generally slowed -- except again during rainy days, when the discharge rate becomes closer to the external discharge rate. Reich originally noted many anomalous effects of the accumulator on standard GM counters, both decreases (going completely "dead") and racing of counts to anomalously high levels. This has also been replicated here, but with a [Ludlum](#) neutron counter which normally yields only one CPM background. After soaking in a very strong accumulator for over a year, on strong [orgone](#) days (crisp and clear, not rainy) it will occasionally yield upwards of 25,000 CPM, which approximates a neutron count one might observe in the core of a nuclear reactor. The anomaly is not predictable, however, but we did get one video sequence of it happening with multiple witnesses, during a summer course in 2003. Before the experiment was run the meter was sent to [Ludum](#) for full [recalibration](#) and check-up. I mention this, as Reich's discovery on these connected electrostatic and radiometric phenomena has implications for the larger field of radiation biophysics. His work also went in the direction of exploring high-vacuum effects, suggesting [orgone](#) is also the conceptual equal to "zero point" fluctuations in [vacuua](#). Again, the suggestion is, of a common unitary phenomena with variant anomalous expressions where the concentration of [orgone](#) is sufficient.

Regarding my seed-sprouting experiments, these were not blinded, correct, but usually carried out by my student assistants with supervision. I've done this particular experiment every summer for many years, so the data base is today even larger than what was presented at [SSE](#), always with nearly identical very positive results. Given the conditions I have established in my lab, the effect is [replicable](#) systematically. But the issue of blinding this kind of experiment cannot stand as a serious objection, unless one wants to claim untouched seeds respond to care-taker influences, as do experimental mice, which today are regularly "control-handled" in the best experiments. In this sense, the control and [orgone-charged](#) batches of sprouting seeds are treated identically, with no "handling" at all, except the daily removal of the large glass evaporation dishes from the accumulator and control enclosures (both light and temperature were controlled) when fresh water is added. Over the approximate 10 days of each experimental run, that is the only function of the experimenter, to add water to prevent drying out, and generally to observe and take note of their conditions. Perhaps the watering step could be automated. The published version of that same paper is now available, in

"Heretic's Notebook: Pulse of the Planet #5", available from Amazon.com, or here:
<http://www.orgonelab.org/cart/xpulse.htm>

I've heard intentional-effects raised as an objection to [orgone-accumulator](#) effects previously, but my response is, can anyone show a seed-sprouting response to intentional effects approaching the magnitude of a 40% increase in growth? I don't know of experiments applying "conscious intention" on plants yielding even half or a quarter of this result -- if you do, please inform me about it -- and so the burden of proof is for advocates of intentional-effects to come up with independent experiments showing that such a thing is possible. We tried a few controlled experimental runs without the accumulator, substituting experimental sessions of "growth intention" by our students, and myself and others, "treating" the seedling batches with "increased-growth-intention" alone for half-hour sessions daily, and this was done with the experimenter sitting right next to the box, with their hands very close to the dishes of seeds inside the box. Several of those experiments were blinded from the experimenter as well. But no observable differences developed between treated and control groups.

The various cancer mice and wound-healing experiments with the [orgone](#) accumulator are mostly in the Journal of [Orgonomy](#), and while not uniform in their results, overall show a clear positive influence, to either slow tumor growth or even eliminate tumors, and overall extend the life of the [orgone-treated](#) group of mice. Regarding treatment of humans, clinical reports on the [orgone](#) accumulator are as astonishing and perhaps even more [replicable](#), as anything from the literature of psi-healers or spontaneous remission studies, to include dramatic healing of severe burns and wounds, pain-relief, tumor disintegrations, speeding of bone fracture knitting, and so forth. The effect appears as a general stimulus to the overall immune system, and microscopical observation of red blood corpuscles under [brightfield](#), of patients undergoing [orgone](#) accumulator therapy, shows clear morphological changes towards healthier cell configurations, including increases in electrostatic charge of cells (zeta potential) which typically accompanies a slowed sedimentation rate, which is biologically significant in the positive sense. While most of the work on these questions is in the nature of clinical reports, there are several excellent papers on larger study groups, including two double-blind controlled experiments on basic effects of the [orgone](#) accumulator upon human physiology, both with very positive results fully in keeping with Reich's original descriptions. One was undertaken by [Muschenich](#) & [Gebauer](#) at the University of [Marburg](#) in Germany, the other by [Hebenstreit](#) at the University of Vienna. They are fully cited here:
<http://www.orgonelab.org/bibliogDISS.htm>

It is also interesting, "[Orgone](#) Accumulator Therapy" is in open use by physicians in Germany, and has a legal standing similar to homeopathic medicine and acupuncture. The German government actually proposed these same three forms of "energetic medicine" for harmonization within the [EU](#), so the situation there is dramatically different than in the USA, where organized medicine, [CSICOP](#) and the pharmacy industry have worked hard to destroy natural healing methods, leading to a dramatic health crisis in our nation.

Times have changed, as you suggest, and perhaps the medically-inclined researchers in the USA will also take up this issue on human treatments with the [orgone](#) accumulator.

Kind regards,

James [DeMeo](#), Ph.D.
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[Greensprings](#) Center
Ashland, Oregon, USA

2. REGISTRATION REMINDER: Conference on New Research in [Orgonomy](#), 6-7 August 2005

Once again, a reminder: [OBRL](#) will be hosting a two day "Conference on New Research in [Orgonomy](#)", on 6-7 August 2005, at the [OBRL Greensprings](#) Center near Ashland, Oregon. The Conference will focus upon new research findings in the field of social and [orgone-biophysical orgonomy](#) and life-energy research. Presentations will include lectures with slides and demonstrations. The event will be open to the general public for attendance. This is NOT a re-cap discussion on "Life of Reich" or on "basic [orgonomy](#)", but rather a meeting of scientists and researchers in the field of [orgonomy](#), presenting their original findings to their peers and the interested public. If you've wanted to know what working scientists think of Reich's discoveries, and how they have been applied in recent years, this is where you want to be. A preliminary list of speakers and presentations, as well as other pertinent information is given at the Conference [webpage](#). If you plan to attend, please register as soon as possible, either on-line, by email, telephone or postal mail using the [downloadable](#) forms given at the [webpage](#):

<http://www.orgonomyconference.org> or
<http://www.orgonelab.org/Conference2005.htm>

3. REGISTRATION REMINDER: Greensprings Summer Seminars, July-August 2005. In addition to the above Conference, [OBRL](#) will host two additional weekend workshops (immediately before and after the Conference) plus the on-going Independent Study program, as follows:

* 30-31 July 2005: [Orgone](#) Physics and the Cosmological "Ether Drift"

<http://www.orgonelab.org/events.htm>

* 6-7 August 2005: Conference on New Research in [Orgonomy](#)

<http://www.orgonelab.org/Conference2005.htm>

* 13-14 August 2005: Microscopy Workshop: [Bions](#), Biogenesis and the Reich Blood Test

<http://www.orgonelab.org/events.htm>

* 26-27-28 July, 2-3-4 August, 9-10-11 August 2005: Independent Study Program

<http://www.orgonelab.org/events.htm>

4. Recent Presentations and Publications by James DeMeo

* Publication: James [DeMeo](#) "A Dynamic and Substantive Cosmological Ether" (Composed with discussion and in the context of [Wilhelm](#) Reich's discoveries) in Cynthia Whitney (Ed.), *Proceedings of the Natural Philosophy Alliance Vol.1*, No.1, Spring 2004, pages 15-20.

From a Conference in Denver Colorado held under the auspices of the [AAAS](#).

* Presentation: James [DeMeo](#) "Peaceful Versus Warlike Societies in Pre-Columbian America and Elsewhere: What Does Archaeology and Anthropology Tell Us?"

American Association for the Advancement of Science, [86th](#) Annual Meeting, Pacific Division Southern Oregon University, Ashland, Oregon, June 2005.

5. Forthcoming Lectures/Seminars in Europe, Nov. 2005

More details will be given in the #10 [OBRL-Quarterly](#). If you are interested, let us know and we can add your name to a special notifications list.

* In Berlin, Germany, lecture and one-day seminar.

* In [Thessaloniki](#), Greece, lecture and seminar.

6. Our Summer Funding "Wish List"

Please review and respond if you are able.

* **Reprinting of "Saharasia"** The first edition of [Saharasia](#) is nearly sold out of the printing run of 2000 copies. This is an important milestone, and proceeds from the book were donated by Dr. [DeMeo](#) to the [OBRL](#), to help fund ongoing research and other [OBRL](#) needs. Our problem is, reprinting of this large book will cost around \$10,000 and we simply do not have that amount available. The first printing of [Saharasia](#) was funded by a donor who understood the importance of the [Saharasian](#) discovery, and so we are hoping another interested donor might step forward, who also would appreciate the critical importance of keeping this unique book available and in-print. It stands as the most important validation study of [Wilhelm](#) Reich's theories on human behavior, set into a global cross-cultural anthropological and historical-archaeological context. If you are interested to help out on this particular project, please contact Dr. [DeMeo](#).

* **Seeking Computer Donations** We are continuing with our data recording on the [To-T](#) experiment, using data recorders hooked to lap-top portable computers, and other experiments are underway or planned which require similar set-ups. As a cost-saving measure, we routinely use computers which are several years old, not "top of the line", but certainly very good for our purposes. They are put into operation around-the-clock, and so

there is more wear and tear on our systems than usual. Spare parts are also in demand, so even malfunctioning computers can be useful to us. Currently in use at [OBRL](#) are Macintosh [G3](#) and [G4](#) computers, laptop portables, but we also could use Windows-type PC Laptops, or possibly desktop systems either Mac or Windows. If you have any such computers which you've been considering to give away or discard, we would be interested to obtain them as a donation, for which you would get a letter from [OBRL](#) which can be used for a tax-deduction. Primarily we seek the following Macintosh Laptop Portables:

[G3 Lombard](#) or [Pismo](#), Working or Malfunctioning (for parts)

[G4](#) Any system, working or malfunctioning (for parts)

Mac [G3](#) or [G4](#) desktop systems? (possibly?)

Give this some consideration and let us know what you've got. We can then let you know if this would be workable for our needs.

* **Funds for an Outdoor Lecture Amphitheater** Our guest presentations often take place under the trees, but we wish to upgrade the site to allow for better seating, a lecture "blackboard", projector screen and audio-visual equipment. An estimate of the full project would be around \$10,000 but any portion of this will allow parts of the amphitheater to be constructed.

* **General Funding/Donation Appeal** [OBRL](#) continues to suffer from financial difficulties. There always is a pressing need for new laboratory apparatus, and the small reservoir which was used to help finance our Summer seminars over eight years is now depleted. If you are in a position to donate to [OBRL](#), please do so at this [webpage](#):

<http://www.orgonelab.org/cart/donation.htm>

For more details, please review our most recent Funding Letter:

<http://www.orgonelab.org/funding.htm>

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