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WHAT IS PSYCHOTRONICS?

Beverly Rubik, Ph.D. President, USPA

Psychotronics originally referred to the mind (*psycho*) operating devices (*tron*) with thought. This term came out of parapsychology in the 1960s in Czechoslovakia. The early psychotronics researchers conceived of and built psychotronic generators—sacred geometrical forms composed of pyramids and cones along with crystals, copper coils, and other materials. Unlike most machines, these devices were "operator dependent"--having various effects depending upon the operator and the directed intention--and demonstrated positive effects on people, animals, plants, and processes.

Today our interests are more broadly based. The US Psychotronics Association (USPA) investigates and applies science and technology to interactions of mind, matter, spirit, consciousness, and the underlying forces of life and nature. Psychotronics challenges the dominant scientific worldview because it deals with the power of consciousness to interact directly with the physical world, which is not considered in mainstream science. However, numerous lines of scientific and other evidence point to severe limitations of the dominant paradigm, which holds that consciousness is only a passive observer. We are among those mavericks shaping the new worldview in which consciousness plays an active role in generating physical reality.

Our membership is quite diverse and fascinating. Some USPA members are frontier scientists conducting research on the effects of intention and subtle energy healing on systems such as structured water and its memory, plant growth, and the integrity of DNA. We are also concerned about the impact of electromagnetic pollution from the proliferation of wireless devices in our environment and how to protect ourselves. Other members are practitioners and teachers of radionics, using directed intention to assess and improve the well-being of living systems through the use of radionics devices, pendulums, and dowsing rods. Still others practice energy therapies ranging from hands-on healing to use of sound and light therapies, homeopathy, Oriental medicine, and other complementary modalities. Some members are skilled intuitives who can assess the biofield and subtle energy directly, without any tools. Still others are exploring psychotronics for personal growth and evolution. Despite our differences, we have much in common as we are all open-minded persons focused on expanding our understanding of nature, consciousness, and the full human potential. We enjoy camaraderie and sharing our new learning with one another.

One main focus of the USPA is the existence of a cosmic energy or bioenergy, also called *qi* in Oriental medicine and *prana* in Ayurveda—associated with the biofield

or life force. Energy may be mobilized with directed intention, which corresponds to the principle of ancient Eastern philosophy—"where mind goes, the *qi* flows." Psychotronics devices may serve as resonators or conduits of a cosmic energy affecting living systems at a physical level. The biofield, the energy field of each organism, is also fundamental.

Is this cosmic energy an aspect of science that has somehow been overlooked, or a new form of energy? We are taking a deeper look at the science of Nikola Tesla, among other pioneering scientists, who have been largely ignored. We are also revisiting the "aether" in physics that was displaced by a materialistic worldview, but may actually be the quintessence underlying physical reality, and the etheric body in radionics, to expand the scientific perspective.

(For a more in-depth discussion of psychotronics with Dr. Rubik and Dr. Mishlove, <u>click here for a 32 minute YouTube video</u>.)

Beverly Rubik earned her doctorate in biophysics at the University of California at Berkeley. She is renowned for her research on the biofield, structured water, and energy healing. She is president/founder of Institute for Frontier Science in Oakland, California; professor at Energy Medicine University; author of over 90 papers and 2 books; and president of the US Psychotronics Association. www.psychotronics.org www.frontiersciences.org



SAVE THIS DATE: JULY 12-14, 2019 41st Annual USPA Conference

Conference Title: The Art, Science, and Technology of Healing Energies

Internationally known speakers with the latest on using healing energies, including Dr. Beverly Rubik, Dr. Glen Rein, and others to be announced.

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Speaker Information, membership, registration at <u>www.psychotronics.org</u>

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Email inquires to conferences@psychotronics.org

Dr. Michael A. Persinger Passes

(June 26, 1945 – August 14, 2018)



It is with great sadness that we report the passing of internationally known neuroscientist and researcher, Dr. Michael Persinger, who died on August 14, 2018. Dr. Persinger was an American-Canadian professor of psychology at Laurentian University, in Sudbury, Ontario, Canada, a position he had held since 1971. Persinger attended Carroll College (Wakesha, WI) from 1963 to 1964 and graduated from the University of Wisconsin in 1967. He received his M.A. in psychology from the University of Tennessee in 1969 and his Ph.D.

from the University of Manitoba in 1971.

His most well-known hypotheses include: (1) the temporal lobes as the central correlate for mystical experiences; (2) subtle changes in geomagnetic activity as mediators of parapsychological phenomena; (3) the tectonic strain within the earth's crust as the source of luminous phenomena attributed to unidentified aerial objects; and (4) the importance of specific quantifications for energy and small shifts in magnetic field intensities for integrating cellular activity as well as human thought with universal phenomena.

Many of Persinger's published articles involved with consciousness have focused on the persistence of experiences reported by individuals who display complex partial epilepsy within the normal population of people who are creative, subject to frequent paranormal experiences, or who have sustained a mild impact of mechanical energy to the cerebrum. One of his notable experiments, spanning about three decades, involved a helmet ("the God Helmet"), whereby weak physiologically-patterned magnetic fields were applied across the temporal lobes of hundreds of volunteers. The research received wide media coverage, with high-profile visitors to Persinger's laboratory including Susan Blackmore and Richard Dawkins reporting positive and negative results respectively.

Persinger has suggested that ultraweak photon emissions could serve as a medium through which local and non-local space could be connected. Power densities of spontaneous background photon emissions indicate potential solutions for

Lorentz contractions and galactic sources that define the properties of space-time. He has quantified the relationship between Casimir and magnetic energies and showed by calculation the dual properties of photons (particle/wave) could be derived if the electron displayed a discrete particle and wave value with each orbit. He argued that macroscopic manifestations would involve the thixotrophic changes in water that included viscosity, pH, and interfacial water. With Nirosha J. Murugan and her colleagues, Persinger showed that spring water exposed for days within the dark to weak, temporally-patterned magnetic fields emitted increased photon emissions within a specific band of visible light whose power occurred within the width of a cell membrane.

During the first decade of the 21st century, Persinger and his colleagues, Blake T. Dotta and David Vares, measured ultraweak photon emissions from human volunteers, experimental animals, cells, aqueous reactions, and air. Increases in numbers of photon counts under hyperdark conditions during cellular activity and certain types of cognition were associated with small decreases in local geomagnetic intensity with the potential for non-local effects. Persinger and his colleagues experimentally demonstrated that simultaneous application of temporally-patterned magnetic fields and specific wavelengths of light to cells stored energy that was subsequently released as the same wavelength of light more than an hour later.

Dr. Persinger wrote <u>over 600 journal articles on his research, all of which he</u> <u>posted and made freely available here</u>. He also wrote a number of books, <u>most of which he has made freely available here</u>. In addition, he uploaded <u>many of his lectures and conference presentations to YouTube</u>, and posted many of his <u>insightful comments on Twitter</u>. His full <u>curriculum vitae is here</u>.

The world has lost a great scientist and innovative researcher, who expanded the boundaries of our knowledge, and he will be greatly missed.

(The source for part of the above information was Dr. Persinger's Wikipedia biography.)

US Psychotronics 2017 Conference DVD Order Sheet							
DVD	No.	Name	Presentation Title				
	2017-1	Jon Klimo, Ph.D / Scott Beutlich	Welcome / USPA "Ted Talk"				
	2017-2	Nick Begich	Mind Control: A Brave New World or Enhancing	Human Performance			
	2017-3	George Kuepper	Radionics & Biodynamics in the Garden: Tuning in to Nature				
	2017-4	Lorna Reichel	Unseen Worlds of Subtle Energy				
	2017-5	Don Paris	Consciousness Interactive Technology in the 21st Century				
	2017-6	Glen Rein	The Holographic Nature of the Mind and its Role in Mediating Higher Order Healing Phenomena				
		Beverly Rubik and					
	2017-7	Harry Jabs	The Memory of Water and Beyond				
	2017-8	Michael Leger	21st Century Radionics – Theory and Practice				
	2017-9	Ed Kelly	Radionics: Easy as 1-2-3!				
	2017-10	Jon Klimo, Ph.D.	Nonlocality, Higher-dimensionality, and Radionics				
	2017-11	Judy Lynne Cole	K.I.S.S. "Hello" to the Next Collaborative Revolution in the Industries of Health, Art and Music				
	2017-14	Linda Lancaster	Endocrine System and its Role in Radionics				
	2017-15	Ellen Kamhi	Pineal Stimulation for Higher Health and Consciousness: Radionics - Dowsing - Botanicals				
2017-16 Elizabeth Rauscher			Psychotronics, PSI and Consciousness: A New Revolution				
	2017-17	Dan Taylor	History and Overview of Radionics				
	2017-18	Marty Lucus	Higher Octaves of Physical Frequencies				
			Body – Water as a Conducting System for Electr	omagnetic			
	2017-19	Rainer Fromknecht	Information				
	2017-20	Craig Dongoski	Mental Radio				
	2017-21	Scott Ertl	Magnetism and Polarity				
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2016 US Psychotronics Post-Conference DVD Order Sheet

MP4	DVD	ID	Speaker and Lecture Title
		2016-1	Dr. Beverly Rubik & Harry Jabs- "Geometry Coupled with Intention: Effects of a Pyramidal Structure"
		2016-2	Dan Taylor - "The Physics of Radionics – USPA Luminaries Light the Way"
		2016-3	Panel Discussion- "Subtle Energy w/ E. Kamhi, J. Klimo, G. Rein, E. Rowley, B. Rubik, W. Tiller, Dan Taylor
		2016-4	Ed Kelly - "The History of Kelly Research Technologies"
		2016-5	George Kuepper - "Practicing Radionics for Farming and Gardening: Past, Present and Future"
		2016-6	Tim Lippert - "Elimination of Lyme Disease, Allergies, and the use of Radiation Hormesis"
		2016-7	Dr. Don Paris - "The Latest Advances in Radionics"
		2016-8	Lutie Larsen and Linda Lancaster - Radionics Cameras of the 1900s
		2016-9	Marty Lucas - "Geometry and the Shape of Disease"
		2016-10	Panel Discussion - "Radionics / G. Kuepper, E. Kelly, L. Larsen, L. Lancaster, T. Lippert and D. Paris"
		2016-11	Dr. William Tiller - "The Power of Human Intention and its Many Applications"
		2016-12	Gayle Mack - "Spiral Breath and the Glia Brain: Activate Higher Consciousness"
		2016-13	Tom Masbaum - "Consciousness - Some Effects of Emotions and Memories on the Body"
		2016-14	Judy Lynn Cole - "Phase Shifting"
		2016-15	Dr. Glen Rein - "Subtle Light Energy and the Substratum: Bio-Physics and Mysticism"
		2016-16	Dean Radin - "Skype: Mind-Matter Interactions at the Quantum Level"
		2016-17	Geoffrey Miller - "Free Energy 30 Years Ago and Where We are NOW in 2016"
		2016-18	Ellen Kamhi - "Herbs, Dowsing, and Radionics: Self-Care Techniques for the Coming Times"
		2016-19	Dr. Karl Maret - "Exploring Subtle Energies in Energy Medicine"
		2016-20	Dr. Jon Klimo - "Radionics: Working with the Post-Cartesian Unified Field"
		2016-21	Kenneth Diehl - "Subtle Energy Relationships in Human Form and Function"
		2016-22	Mary Hardy - "Balancing the Grid so the Schumann Resonance Does Not Affect Human Consciousness"
		2016-23	Dr. John Reed - "Evidence Based Psychotronics"
		Totals	Prices:: 15.00 Each - Plus Shipping (see box below)

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Short News, Notes, and Queries

(If anyone would like to make a short news announcement, report something, has a question about anything related to psychotronics and related subjects, or has any information or comments about any of the following notes and queries, please write to the editor, John Reed at: <u>joreed43@gmail.com</u>)

- 1. Neurophone Devices Wanted: Does anyone have any old neurophones that they would be willing to sell, rent, or lend for research and application purposes? The neurophone was originally invented by G. Patrick Flanagan in the 1950's, and enabled people who were completely deaf to hear. This non-invasive device was somehow able to bypass the auditory nerve, and interact directly with the auditory region of the brain, allowing a deaf person to hear. This device is needed to treat a patient of a colleague of John H. Reed, M.D. Please write him at: joreed43@gmail.com if you have such a device or know someone who does.
- 2. Seeking Radionics Practioner in Ohio: Rebecca Cotterman is looking for a radionics practitioner in Ohio. If you are a practitioner in Ohio, or know one in Ohio, please contact Rebecca at: cotterman@hotmail.com
- 3. Does anyone know anything about a man named William Lehr (1933-1996), who lived in Scammon, Kansas, and who developed several energy and healing devices, and made a reproduction of the T. Henry Moray energy device? In addition, Lehr is said to have created a high-powered spark-gap device for healing purposes that cured a man who had been sent home to die, as well as, a huge bibliography of articles and books dealing with new energy sources and energy medicine and treatment.
- 4. Does anyone know the whereabouts and/or contact information of Dr. Robert N. Miller? At the 1978 USPA Conference, Dr. Miller gave a presentation with Pierre Paul Sauvin titled "Methods of Detecting and Measuring Healing Energies." That was the only time that Dr. Miller ever spoke at a USPA conference, and we would like to follow up with him on any research he has done since that time.
- 5. We have been recently informed that one of the radionics devices that Jerry Gallimore invented in the 1970's or 1980's used a GSR meter in place of a stick plate. Does anyone happen to have or know anything about this particular device?

Such a device would be very significant, because if there is a such a radionics device that can be successfully used without a stick plate, which depends on the sensitivities and subjectivity of the user, it would enable nearly anyone to use that radionics device. One of the problems that beginners in radionics often have is the detection of the "stick", on the stick plate, and some people are never able to develop this ability.

6. Do any of you know anyone who has ever owned, used, or did research on the



Dotto Ring? This was an electrotherapy treatment device, pictured at left, developed by Dr. Gianni Dotto back in the 1970's and is said to have been was used successfully to treat cancer and other diseases in humans and animals. In addition, the Dotto Ring was also said to be able to slow down the aging process and even rejuvenate individuals to some degree.

7. Does anyone have video tapes of the presentations that Andrija Puharich made at the 1982 US Psychotronics Association Conference? The title of Dr. Puharich's first presentation was: "Chemical Compounds: Receptors of Artificial ELF", and was sold for a period of time on the USPA website with this title and catalog number F6.

The second presentation that Dr. Puharich made at the 1982 USPA Conference was the Keynote Address at the Awards banquet. The Title of this presentation was "Kindling + 1" and had catalog number F7. If anyone has either or both of these tapes, please contact the editor, John Reed at: joreed43@gmail.com.

Andrija Puharich, Chemical Compounds: Receptors of Artificial ELF (1982) F6

Andrija Puharich, Keynote Speaker:, Kindling +1; Awards Banquet (1982) F7

Among the Missing, (and Updates): A Column about Missing People, Organizations, Periodicals, Books, Artifacts, and Collections in the Psychotronics Field

by John H. Reed, M.D

This is a new "column" or section of the USPA Newsletter, and will be an ongoing part of every issue, with the purpose of helping the USPA, as well as, our members and research associates locate people, organizations, periodicals, books, artifacts, devices, collections, and other items that have seemingly disappeared, or have been extremely difficult to find. Updates will be added, and each missing item will be retained in future issues until it is found or otherwise resolved, since some readers may not have seen prior issues of the USPA Newsletter or the original notice of the missing item.

In addition, this will also serve as a "People Locator Service" to help find authors and researchers on psychotronics, radionics, subtle energies, energy medicine, and related subjects, who have "disappeared" or have died long ago, and whose relatives you may be trying to find in order to preserve the research papers and collection of that person.

In our research and reading, we all have encountered people, organizations, periodicals, books, articles, or other things that we have tried to find, and some people have searched for years to find something, but have not yet found it, despite the vast resources of the Internet. However, with our large USPA membership, we can all help one another find what we have been searching for. Some of you may have experience in genealogical research, or private investigation, law enforcement, or even intelligence work which you could utilize to help each other, or perhaps just make suggestions on how or where to search for something.

So if there is anything you have been searching for and need help to find, please write to me, John H. Reed, M.D. at: joreed43@gmail.com, and I will include your search help request in the next and subsequent issues of the USPA Newsletter. And if you have any information about an item that is listed in "Among the Missing", please write to the same email address and share what you know or your suggestions. If there is something that is confidential, your confidentiality request will be honored and protected.

Missing Person: Willard Frank , also known as Bill Lawson



We are trying to find any relatives or other people who personally knew Willard Frank, also known as Bill Lawson, who was the developer of the radionics device called the Digitron. This device, a photo of which appears at left, was invented by Willard Frank in the early 1980's, and is reported to be the forerunner of the SE-5, which Don Paris has developed into one of the finest radionics devices in the world.

Willard Frank is reported to have died in 2009, and there is some question as to whether his real name was Willard Frank or Bill Lawson. If any reader knew Willard Frank, or where he lived, or any of his relatives, please contact the editor, John Reed at: joreed43@gmail.com.

The USPA would also like to obtain one of the Digitron devices for the USPA Museum. If anyone has a Digitron (or knows someone who does) and would like to donate it to the USPA or sell it for a reasonable price, please contact the editor.

Missing Inventions: The Missing Invention of Arthur H. Matthews to Control Insect Pests, Microbes, and Diseases at a Distance

Where are the patent and invention by Arthur H. Matthews, a Canadian, who in his own words stated "This refers to my invention of selective control – at a distance – with no physical contact – to control any form of germ – any sickness – all kinds of insect[s] which cause damage to forest, garden and human[s]." Those words appeared in Matthews' own hand writing at the bottom of a reproduced letter on Appendix page A-10 of his book, The Wall of Light, which he published in 1971. But the big mystery is that the Canadian Patent Office database of patents does not show this invention or any other invention by Arthur H. Matthews.

Interestingly, correspondence of the Canadian Commissioner of Patents shows the title of the invention as "Methods for the Control of Insect Pests" and the patent application number of: 510,626, but not the number of the patent, if it was ever granted. So the question arises: What happened to this wonderful invention by Mr. Matthews, and why does the Canadian Patent database have no record of this device whatsoever in its database of patents?

Further details on this mystery are available in an article titled, "Among the Missing" Special: The Missing Invention of Arthur H. Matthews to Control Insect Pests, Microbes, and Diseases at a Distance" in the <u>February, 2018, issue of the USPA Journal and Newsletter, pages 24-27, available here.</u>

If anyone has any information about this invention by Arthur H. Matthews, please write to the USPA editor, John H. Reed, M.D. at: joreed43@gmail.com.

Missing Device: Marcel Vogel's Omega- 1 Radionics Instrument

In a 1987 meeting presentation, YouTube Video, available here, beginning about 4:20, Marcel Vogel states that he had been trying to find a way by which he could measure the subtle energies and fields in the crystals he was working with, and that he prayed to God to give him an instrument to make such measurements. Marcel says that about two months later, a man named Daniel Perkins, apparently guided by higher forces to build such an instrument, came to Marcel's door and said, "Here is your instrument, the Omega-1. You will know how to use it," and walked away. But where is that particular Omega-1, and were any other Omega-1instruments built? It is known that other Omega models of radionics instruments were produced, especially Omega-5 instruments, but it is not known if the company that built them still exists. In addition,

does anyone know who Daniel Perkins is, and where he is located? Anyone who can shed light on this mystery, please write to the editor at: joreed43@gmail.com.

Missing Psychotronics Device:

The AGRAD Machine: In the 1970's Mankind Research Unlimited, Inc.(MRU), headed by Dr. Carl Scleicher, was offering for sale a device called the AGRAD Machine. It was intended to be used in the electromagnetic treatment of crops and the control of insect populations, and sold for \$390.00. MRU claimed that AGRAD machines had been used for several years by MRU researchers to conduct experimental applications of the type described in The Secret Life of Plants by Christopher Bird and Peter Tompkins, and Report on Radionics by Edward W. Russell. Theoretically, the AGRAD machine was intended to produce effects through electromagnetic wavefronts that would interact with and control insects by disturbing the insect sensor mechanisms. A photo of the device and additional information appeared in one of MRU's publications which you can access here.

Conducting Chlorophyll Energy over Wires by Dr. T. Galen Hieronymous

About 1930, I decided to try an experiment of conducting Chlorophyll Energy over wires. I had been conducting Eloptic Energy over long distance via wire.

A wood platform was installed on the south side of the house about six feet above the ground in order to get the desired potential of energy which increases with distance above the ground.

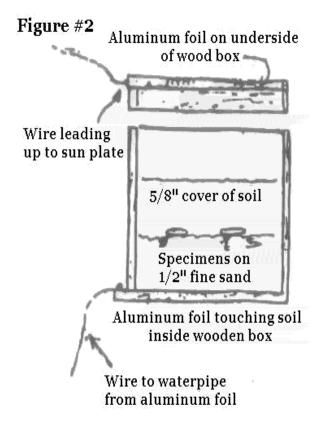
Having some wooden cigar boxes available, I cut boxes apart and cut pieces and made eight boxes that were 2" X 2" X 4" although any size boxes will work.

Aluminum foil was placed on the bottom of seven boxes inside so as to be in contact with the soil.

Similar pieces of foil were placed on the underside of the lid of each box.

Wires were connected to each piece of foil, the wires from the lids were extended to the sun plates, the wires from the bottom foils were connected to the water pipe and thus grounded.

See Figure #2 (on the right) for details of the box construction.



Refer to Figure #1 which shows a 'side' view of the installation.

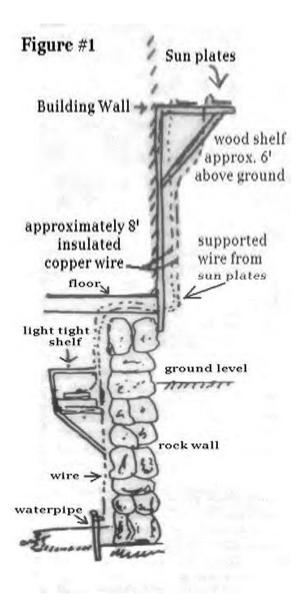
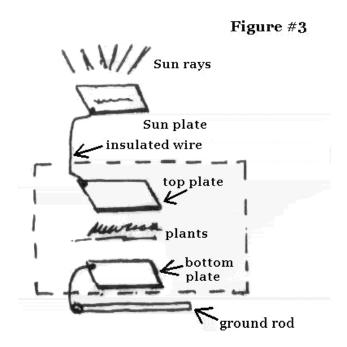


Figure #3 shows the system of connections.



Seven plates were placed on the platform so as to pick up energy from the sun and a wire was connected to each plate and extended down into the basement, each box having the to p foil plate connected via wire to a plate out on the platform in the sunlight. The eighth box had no connection to the outside, it being the 'control'.

The plates on the platform were all different in size. The smallest was 2" X 4", the next 4" X 8", the largest was about 8" X 10" and one plate was copper screen wire.

Some dirt was screened and 1/2 inch of dirt placed in each box. Oat seeds were selected, all of uniform size and planted in two rows of 5 seeds spaced in each row, the 1/2" of dirt was placed on top in the box. The same amount of water was added to each box as needed from day to day.

All of the seeds sprouted about the same time. Then we noticed that there was no chlorophyll in the 10 plants in the control box. All of the boxes connected to outside plates had plants with much chlorophyll.

We were quite surprised to note that the plants in boxes with large outside plates seemed to look as if they had been subjected to heat. Apparently the large outside plates were bringing in an excess of energy compared with the effect of the small size outside plates.

Very soon, the plants grew too tall for the small amount of 'head room' in the boxes so each box was equipped with a spacer to raise the top of each lid up about 3/4".

The boxes were placed on a shelf in the end of the basement where there was little light, with no windows at that end. Also, the shelf was kept dark by a board placed in front and another on top to exclude all light. The plants were dark all of the time except when they were examined by a flashlight.

A friend tried to duplicate the experiment, but did not follow all instructions. Their basement was only about 3 feet from the basement floor to the ground level outside. Instead of placing the outside plates above ground 6 feet, they laid on the ground, thus they did not have the potential differences between outside collector and inside boxes and the experiment was a failure. Also, there was a window near that let much light into where the boxes were placed.

Anyone who expects to duplicate an experiment should be sure they know all the factors and that they follow the instructions exactly without any substitution or change. And as to changes, if you are trying to get a special result and are trying out severa methods or ideas, one of the cardinal points to doing good work is to make just one change at a time.

Then you know just what the results are. If you make two changes and the result is a failure, you do not know but that one of the changes and the results is a failure, you do not know but that one of the changes may have been alright.

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ISOTOPICITY CODE AND DIGITAL SPIRITUALITY

How Isotopic Randomness (Isotopicity) Can Explain Our Creativity, Healing Crystals, Water Memory and Our Connections to the Infinite Universe

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(1) <u>Isotopicity Paradigm in Digital Universe</u>

Can water have a memory? And if so, what exactly can make it possible? Is there an alternative form of biological life based on the combination of isotopes? Do crystals (in particular, quartz crystals) have some form of "digital life"? And can wearing them over the neck indeed assist us in our meditations and metaphysical contemplations? What quantum physics can say about all that?

For a number of years (over 30), I was forwarding the idea of isotopic diversity and isotopic randomness of chemical elements as a singular phenomenon of its own – ISOTOPICITY. The unifying idea of ISOTOPICITY is used to describe a broad range of effects in physics and chemistry of solid and liquid systems, material science, engineering, nanotechnology, biology, informatics, and quantum computing [7, 8, 9, 13, 21, 22, 23, 24, 25, 26].

The idea of isotopic information storage (isotopicity) has allowed me, among other things, to propose plausible quantum models for the action of healing crystals and the effects of water memory (the physical basis of homeopathy).

The said "Isotopicity Paradigm" (informational capacity of isotopic combinations) has also non-trivial connections to the quantum physics of consciousness (Neutron Tunneling Model, [15]), spirituality and our connections to a Greater Cosmos.

This essay gives a concise overview of these ideas.

(2) <u>Isotopic Biology</u>

The concept of "Isotopic Biology" was outlined in a number of my publications [1, 2, 3, 4, 5, 6, 21, 22, 27, 28, 29].

Isotopes are atoms of the same chemical element that have different number of neutrons and differ in some physical properties (for example, have different magnetic moments, different positions of quantum levels, etc.).

Most chemical elements have two or more stable isotopes. As a result, isotopic combinations in various biological and crystalline structures can carry huge volumes of digitally-coded information. This is similar to binary strings of "0" and "1" that carry the information in modern electronic and communication systems.

In-spite that isotopes are widely used in science and technology for many applications, there is spectacularly little appreciation in the world's research community of ISOTOPIC SELF-ORGANIZATION and INFORMATIONAL (DIGITAL) CAPACITY OF ISOTOPIC COMBINATIONS that can lead to fundamental breakthroughs in physical, biological and bio-medical sciences. The central concept here is "ISOTOPIC GENETIC CODE" in DNA chains and other cellular structures.

In parallel with my (mainstream) work in physics (quantum effects in solids, electrodynamics, plasma physics, etc.), I was contemplating (and publishing) on such ideas that isotopic combinations can carry biological information in a similar (and/or complementary) fashion to regular heteroatomic chemistry. Unquestionably, in the eyes of many "mainstream academic scientists" such an idea appeared highly speculative. However, in 1984 the internationally known journal *Naturwissenschaften* (Springer) published my short (one-page) article with a somewhat provocative title "Can life be based on a single chemical substance?" [1]. In it, I suggested (hypothetically) that the information potential of isotopic combinations could provide a possibility for the evolution of "isotopic life" as an alternative (or complementary) realm to biology based on a hetero-atomic chemistry.

Any substance that has a natural isotopic diversity (e.g. water) can, in principle, form the basis for an independent "isotopic biology". Hence the hypothetical ocean of water (like the one suggested by Stanislaw Lem in his novel *Solaris*) could indeed be "alive" and, perhaps, even conscious. And such ideas as "the Sun is alive and conscious" (e.g. book "Sun of gOd" by Gregory Sams) also fall into the same fold. And if water of gas (Sun) can be "alive", then, for sure, crystals can be alive as well! [14, 16, 17].

Furthermore, ideas about possibility of consciousness at a microscopic (atomic and below) level are also entertained in literature. For example in our paper [12] (co-authored with Raoul Nakhmanson), we have discussed some quantum experiments how such atomic-level consciousness can be detected.

(3) Water Memory

This is how my "love affair" with "Water Memory" was started and then kept unfolding.

In the late 1980-s the renowned British magazine "Nature" has published some reports which allegedly supported claims broadly held by the members of the Alternative Medicine community. These reports came from a group headed by a French immunologist Jacques Benveniste (1935-2004) who was working in one of the reputable research institutes in Paris. The most peculiar thing about these reports was that they seem to provide a validation for the practice of Homeopathy - one of the most controversial areas of Alternative Medicine. In essence, the homeopathy posits that when a certain drug is repeatedly diluted in water many times over (to a degree that not a single molecule of the original drug remain in the vessel, or, as chemical physicists would say, "diluted below the Avogadro limit"), the water still somehow "remembers" the action of this drug and hence it is still capable of a delivering a healing action.

Such an inference (that water can have a "memory") stays at odds with traditional chemistry and physics because these sciences (so far, at least) have been unable to produce any credible mechanism for such a memory in liquid substances. Likewise, mainstream medical professionals (with rare

exceptions) do not recognize homeopathy as a valid medical practice and, hence, dismiss it as a quackery and charlatanism. For example, no less than Richard Dawkins famous for his work in genetics ("The Selfish Gene") and for more recent fuss with his book "God's Delusion", writes that "(we should not). . . be seduced by homeopaths and other quacks and charlatans, [who must be] consistently be put out of business" [quoted from "This will make your smarter", edited by John Brockman, Harper Perennial, 2012].

My question here is how Dawkins (and many others) can be so up-front sure that there is no physical mechanism for a memory in liquid substances like water? Do we already know everything about physics, chemistry or how the Nature works? For me, such a bold inference sounds at the very least as a grossly unwarranted arrogance.

Yet the fact is that in-spite of all the scientific negativity towards homeopathy, it remains a broadly spread practice with millions of people using it and often claiming positive results. I personally became interested in this whole Benveniste story from the time it became public. Almost immediately after the Nature Magazine has published reports from Benveniste's group (in 1988), there was a deluge of articles and letters in the same magazine, as well as in many other research and public outlets, that vehemently denied these "outrageous" claims. At the same time, a small minority of scientists, the author of this essay among them, took a more cautious attitude of a kind of "why not?" query, a stance commonly known as "what if".

Indeed, WHAT IF water, in-spite of been a liquid, has nonetheless some physically-based capacity to retain a "memory" of its past and, specifically, can "remember" what substances it was in contact with? After all, there are some ideas around about "water psychology", or water as a "strange attractor" [29]. Maybe indeed, physics and/or chemistry (and, actually, for these matters "chemistry" and "physics" is almost the same thing) can come up with some plausible mechanism for such a memory effect in water? After all, there were many claims in science which at first appeared odd and unbelievable, but later turned out to be genuine discoveries and became a part of the mainstream science. Why same thing cannot happen with the water memory?

Thus, in spite of numerous up-front denials from the "mainstream" science community [oh yes, "we know better"!] that this (memory in water), "can't happen because it can't" (they never give any cohesive and sustainable explanations why it can't), there were here and there some voices of dissent. That is what, for example, a Nobel Prize physicist Brian Josephson of Cambridge University ("Josephson effect" in superconductivity and "Josephson junctions") says is his letter in "New Scientist" (1 November, 1997, p. 66): "Simple-minded analysis may suggest that water, being a fluid, cannot have a structure of the kind that such a picture [of water memory] would demand. But cases such as that of liquid crystals, which while flowing like an ordinary fluid can maintain an ordered structure over macroscopic distances, show the limitation of such way of thinking. There have not, to the best of my knowledge, been any refutations of homeopathy that remain valid after this particular point is taken into account".

So, perhaps, there is something in the water (yes, in PURE WATER!) which makes possible for it to have a memory akin to our own? If this assumption sounds too fantastic, let us recall how WE, humans, store our memories and process our thoughts. We do it by the way of the complicated chemistry and physiology of neurons in our brain. And what they are? Quite involved structures made of polymer molecules which are capable of forming multiple microscopic connections and interactions. Information is stored in them not unlike the information storage in computer hard drives or digital cameras. Types of memories are several (magnetic, optical, electrostatic, etc.) but they all comes to digital "bits and bytes". Now, the natural question to ask if water has some underlying structure in it to make it to a system capable of holding "bits and bytes"?

An affirmative answer to this question can be sought at the atomic level. The idea that I have suggested [10, 11, 16, 17, 18] focuses on isotopic diversity in water. Water, as everybody knows, is "H2O", it consists of oxygen and hydrogen or, speaking chemically, it is a hydrogen oxide. But both hydrogen and oxygen are mixtures of stable isotopes. Hydrogen has 2 stable isotopes, H (normal hydrogen) and D (deuterium) while oxygen has 3 isotopes (16O, 17O, and 18O).

For example, the nucleus of ordinary hydrogen is just one proton (positively charged particle), while D (deuterium) nuclei consists of a proton AND a neutron (neutron has almost same mass as a proton, but it carries no electrical charge). Likewise, the above 3 stable isotopes of oxygen all have 8 protons each, but differ in the number of neutrons (8, 9, and 10, respectively). Thus, due to their mass difference, isotopes of the same chemical element are distinguishable atoms and, hence, their different combinations can carry information. For example, the chain of 16O and 17O isotopes can, in fact, be interpreted as information-carrying binary string, say 011010001101001 . . . (etc.).

In a series of my papers, I have suggested that this is indeed what may happen in water. Memory in water can be "plugged in" and retained in the combinations of isotopes. In fact, this would be the case of isotopic information storage. But water is a liquid. So, is there any plausible physical mechanism to stabilize the possible information content in water against motions of water molecules? Several possible options for that were proposed in my papers, such as electrostatics, polarizational effects, or Anderson Localization mechanism [19, 27, 28, 29].

Theoretically, at least, there are 6 isotopically different kinds ("brands"?) of water in which 2 isotopes of hydrogen (H and D) can be combined with 3 isotopes of oxygen (we are talking here of stable isotopes, of course). Additionally to that there is almost unlimited ("continuous") possibilities to mix isotopes in any desired proportions to get all kinds of isotopically enriched water.

(4) <u>Isotopic Neural Networks</u>

The key concept for the understanding the action of "Healing Crystals" is the idea of "ISOTOPIC NEURAL NETWORKS" (INN). These INN form in crystals due to the randomness of isotopes in a crystalline matrix and the magnetic moments of different isotopies interacting in a similar manner as neurons in our brains (with an exponentially higher capacity). In In this way INN extend the ideas of such crystal scientists as Dr. Marcel Vogel by providing a more specific quantum model for the action of Healing Crystals and their interaction with human hosts.

For example, prime chemical elements of quartz (most popular among healing crystals) are oxygen and silicon that have 3 stable isotopes each. Admixtures of other elements (like Titanium in Rose Quartz) increase isotopic diversity even further (exponentially). Thus, crystals can be even "smarter" than us!

The central premise of these ideas can be concisely summarized in the following passage (quote from my book [28]):

It is known that carbon has two stable isotopes, 12C (99 %) and 13C (1 %). Hence, the elementary combinatorial analysis leads to an enormously large number of possible isotopic permutations within chemically fixed structures. For example, a small segment of a DNA chain with just one million carbon atoms has about 10000 randomly distributed 13C atoms. The number of isotopically distinguished distributions (the number of possible placements of the 10000 atoms among 1000000 sites) is about 10^24000 [yes, 10 to the power 24000 (!)]. This is a far (far!) greater than the number of atoms in the Universe, which is "only" estimated to be between 10^80 and 10^100. If we include the spatial arrangements that can be produced by point substitutions in other stable isotopes, such as 160 by 170 and 180, or 14N by 15N, etc., the possibilities for information transfer and information diversification carried parallel to "macros" information (such as the genetic transcription of codons or chromosomal crossover) increase even further by many orders of magnitude.

This "ISOTOPIC GENETIC CODE" provides a basis for the alternative informational record over-and-above what is contained in the "regular" genetic record carried by basic units of DNA. Such a scenario is, in some way, similar to the "hidden records" (alternative messages) that, allegedly, can be over-written on music tapes to deliver the "hidden messages" directly to our brains (I am not necessarily convinced that such hidden messages within music do indeed exist, but these claims are pretty common and, in any way, make a good and vivid illustration for the concept of "isotopic genetic code").

(5) <u>Isotopic Tunneling in Consciousness</u>

A common feature for a number of versions of quantum theory of consciousness is that they assume a two-way linkage between consciousness and the physical world. In other words, consciousness as a quantum phenomenon and the surrounding physical reality are jointly locked into an interactive loop. Some recent experiments seem to confirm the direct action of consciousness on physical systems, such as electronic random number generators (e.g. experiments initiated by Robert Jahn and Brenda Dunne at Princeton). Tentative conclusion from these experiments is that there is a some kind of "cooperation" (resonance) between the physical system and the consciousness of an observer.

Extending these ideas to the case of the homeopathic protocol, one can suggest that the consciousness intention of the observer (say, a homeopathic healer) forms an interactive informational loop with homeopathic remedy under the preparation, provided it is prepared within the restrictions of a properly applied protocol. In some sense, a patient also could be included into this informational interaction.

The next step in our model is related to the memory forming mechanism based on the dynamical isotopic patterning [15]. As it is easy to estimate, the density of isotopic information storage is, in principle, of the order of atomic density (save one of two orders of magnitude lesser, to assure the robustness and redundancy). This amounts to about 10^20 bits/cm3 (10 to power 20). At first look, this kind of information storage appears to be positionally inflexible and non-dynamic. In order to argue otherwise, let us consider two different isotopes occupying neighboring sites in a solid or a molecular structure. Take both sites to be energetically equivalent. Permutational exchange of two isotopes between both of these sites is possible as a quantum mechanical tunneling process (quantum ring diffusion, or "isotopic castling", [28, 29]).

The rate of such processes 1/T (T: characteristic time) can be written in a way similar to the case of a radioactive decay. In common symbols it is a product of an exponentially small tunneling factor, $\exp(-W)$, and an attempt frequency, f, according to the equation $[1/T = f \cdot \exp(-W)]$, where W is a proper combination of geometrical and energetic parameters of a given quantum system (more details on this can be found in any introductory text on quantum mechanics).

The meaning commonly ascribed to the above equation is statistical: at every attempt the system has an equal probability, proportional to the tunneling factor exp(-W), to exercise a transition. In case of a tunnel exchange of sites by isotopes, an attempt frequency is defined by the Heisenberg delocalization rate. For a typical atomic mass M (about, say, 1/10^25 kg) this rate is of an order of (x^2)·M/h, where x is a characteristic confinement length, e.g., inter-atomic distance of, say, 3 Angstroms ("h" is Planck's constant). This leads to an attempt rate comparable to typical phonon frequencies in condensed matter physics (about 1/10^12 sec).

The above values mean that isotopic rearrangements could proceed at a very fast time scales (e.g., picoseconds) provided a certain physical condition can be imposed on a system. This condition enhances the tunneling factor (even for a short time interval) from "normal" (exponentially small) values to values comparable to unity. Such condition can be seen as an analogue to the establishing of a coherent resonance tunneling in the entire system (overall quantum transparency). We postulate, that it is a state of conscious activity which imposes such condition and releases the occurring of multiple fast isotopic permutations in apparent violation of the standard quantum tunneling rates [15].

In ordinary (non-coherent) conditions such enhancement normally does not happen. The reason for this is that these exceedingly small tunneling factors drastically suppress the observable isotopic exchange rates at low temperatures despite quite high Heisenberg delocalization rate x^2M/h. Assuming, along with Roger Penrose's ideas, that gravity-induced quantum reductions could be informationally selective (so to say, "catalyzed" by a specific information), we arrive to a dynamic quantum model of consciousness in which such goal-oriented (in terms of arriving to a "meaningful" atomic pattern) isotopic orderings are interactively linked to gravitational quantum reductions.

(6) <u>Isotopic Mind of Healing Crystals</u>

The key to the understanding the effects of "Healing Crystals" is the formation of Isotopic Neural Networks (INN) between (magnetic) isotopes in crystals (such as 170) in a crystalline matrix [11, 14, 16, 17, 27, 28, 29].

Isotopes are atoms of the same chemical element that have different number of neutrons and differ in a number of physical properties (for example, have different magnetic moments). Most chemical elements have two or more stable isotopes. As a result, isotopic combinations in various biological and crystalline structures can carry huge volumes of digitally-coded information. This is similar to binary strings of "0" and "1" that carry the information in modern electronic and communication systems.

The said INN can process huge volume if information at a high speed and interact with our neural system. In this way we can grasp the "physical reasons" why some people treat their crystals (quartz and others) as their "personal pets" that may resonate with our individuality. And – in some way – they (crystals) can "understand" our health and emotional needs similar to how our cats and dogs do this. In other words, our connections with crystals (and often with other jewelry) is more than just as with our other material belongings. Our interactions with crystals often go to a deep "personal level", similar to the bondages that we have with our pets.

Furthermore, almost everything around us in our high-tech society is based on crystals, practically all the information and communications systems, all our databases, etc. are based of crystal structures. The chips are everywhere, we now cannot live a minute without using any of this technology, we virtually live in a "crystal matrix" and our dependence on crystal technology (from macro to nano-technology) will only bound to increase. And a popular metaphor for the Internet is a "super-crystalline global brain" is heard more and more often [24].

In other words, these INN form in crystals due to the randomness of isotopes in a crystalline matrix and the magnetic moments of different isotopies interact in similar manner as neurons in our brains (with an exponentially higher capacity). In this way INN extend the ideas of such crystal scientists as Dr. Marcel Vogel by providing a more specific quantum model for the action of Healing Crystals and their interaction with human hosts.

Likewise, as was mentioned above, similar ideas of "crystal mind" can give a quantum model for "water memory" effects [17, 18, 27, 28, 29]. According to the traditional (Ancient) ideas, Water is one of the 5 primes substances of the world (along with Air, Earth, Fire and Spirit [Aether]). In this regard quasi-crystalline structure of water (water is, actually, a "soft crystal") that contains 3 isotopes of oxygen and 2 isotopes of hydrogen can provide an ample capacity for the storage, transmission and amplification of homeopathic patterns.

Finally, we can especially note the interaction of Healing Crystals with Cosmic Energies, and "charging" of crystals (quartz and others) with Sun light (common practice to many people). In this regard, we can entertain the idea of the entire cosmos as a "super-crystal". Such an idea puts a link between crystals and Universal Consciousness and our "Digital Spirituality" [27, 28, 29].

(7) <u>Conclusion: Why We So Far Missed "Isotopicity" and What Can Be</u> Done About It

The vast majority of human beings dislike and even actually dread all notions with which

they are not familiar... Hence it comes about that at their first appearance innovators have

generally been persecuted, and always derided as fools and madmen.
- Aldous Huxley (1894 - 1963)

So, in view of all the above, one can ask a "Devil's Advocate" question: why, up till now there is not much of the claimed evidence that Nature indeed uses isotopic diversity for some significant biological ends?

Our, albeit tentative, answer to such a query may include several arguments:

(A) The Nature, in fact, DOES use isotopic diversity and uses it, in fact, quite extensively "all the way through", but we so far just overlooking this because of several obscuring reasons. The two major reasons why the

biological significance of isotopic effects is "veiled" from the main stream of the contemporary bioresearch could be indicated:

- (B) Isotopic effects are SUBTLE. In other words, they are well masked and obfuscated by much more strong, pronounced and obvious effects arising from chemical diversity.
- (C) Impact of isotopic effects on biological dynamics is primarily of informational (and not of energetic) character.

The present "academic" research system is not friendly for the kind of research described above [20]. The modern over-competitive research system with its stress on "grantsmanship" and short-term incremental projects with predictable outcomes, shuns the real innovation and risk taking. Majority of "mainstream" scientists (with rare exceptions) cannot stand anything that (in their view) does not fit the dominant "party line" of the accepted dogmas (Rupert Sheldrake and Robert Lanza, both quoted in my books, have very strong words about that).

And as one colleague, familiar with my "Isotopicity" ideas, has recently conveyed to me: "Alex, your ideas may be great, but they are likely many decades ahead of their time".

Yet, I would like to add a few more comments.

The first point is the issue of "subtleness" of isotopic effects. It is essentially the issue of the existence of two grossly different levels of the intensity of the underlying effects: chemical effects versus isotopic effects.

Chemical differences work primarily at the level of atomic bonds. Chemical bonding is governed by strict rules of valence considerations and elemental compatibility in forming compounds. Everyone even marginally familiar with chemistry knows that not all combinations of elements form compounds, compounds are rather forming in a strict following to the numerology of atomic combinations (e.g., it takes strictly 2 hydrogen atoms, 1 sulfur atom and 4 oxygen atoms to form one molecule of sulfuric acid, etc.). There are no similar restrictions for isotopic ratios, isotopes of

any given element can be mixed in any arbitrary proportion without upsetting chemical bonding regulations.

Furthermore, crystalline structures have very rigid arrangement in terms of chemical bonding and allowed combinations of different chemical elements. For instance, crystalline quartz, SiO2, has a well-defined structure containing silicon and oxygen atoms at specific lattice sites. The positioning of these lattice sites is quite inflexible and is pre-determined by chemical "rules and regulations". That is if atom of Si or O is in a "wrong" location it is seen as a lattice defect, as an imperfection of a lattice structure. In "good" crystals the concentration of such defects is small and, in principle, in "ideal" crystals they (defects) can be eliminated altogether (one can say that it is theoretically possible to grow a chemically "perfect" crystal).

Not so for isotopes: Even within a fixed chemical structure, the positioning of various isotopes of the same chemical element remains a matter of a pure chance. There is an isotopic randomness within the chemically predetermined structure. We can refer to this as a concept of isotopic freedom. Isotopes can be freely moved and rearranged within chemically fixed structures and that leads to microscopically distinguishable patterns. Furthermore, such isotopic pattern can be informationally-loaded. This means that such a pattern can store some externally inputted information which may be coded in a specificity of isotopic distribution. This applies not only to solid crystal lattices but also, to some degree, to quasi-crystalline structures of liquid systems.

Also, isotopic information storage may bear some relevance to the issues of alternative biology and evolution. One can suggest that isotopic diversification at microscopic level bears some "panpsychistic" connotations. On a level of brain functioning, microscopic isotopic patterning may be relevant to physically-fundamental aspects of a personal identity problem.

Our last remark is related to a specific quantum dynamic that *isotopicity* may "chose" as a route to contribute to the emergence of "Quantum Self" [27, 28, 29]. This applies to both "our" (human) level, as well as a level of unanimated (e.g., crystalline) objects. In this sense, it may be seen as a specific outlet (or sub-set) of quantum computing.

References

- [1] A.A. Berezin, "Can Life be Based on a Single Chemical Substance?", *Die Naturwissenschaften*, 71, 45 (1984) [*This short, one page, paper proposed (speculative) idea that the isotopic diversity in such simple compounds as water can lead to information bearing structure and be a foundation of alternative quasi-biological activity*].
- [2] A.A. Berezin, "Isotopic Biology", *Nuovo Cimento*, 3D, 914-916 (1984) [Discussion of possibility of alternative biology based on isotopic combinations].
- [3] A.A. Berezin, "On the Mechanisms of Information Transfer in Isotopic Biology", *Kybernetes*, 15, 15-18 (1986).
- [4] A.A. Berezin, "Isotopic Dimension in Biology a Counterpart for Quantum Indeterminism?", *Nuovo Cimento*, 9D, 731-733 (1987).
- [5] A.A. Berezin, "Stable Isotope Engineering in Life Studies", *Biotechnology and Bioengineering*, 30, 798 (1987).
- [6] A.A. Berezin, "Isotopic Randomness as a biological factor", *Biological Journal of the Linnean Society (London)*, 35, 199-203 (1988).
- [7] A.A. Berezin, "Isotopic Randomness Some Fundamental and Applied Aspects", *Physics Essays*, 1, 133-137 (1988).
- [8] A.A. Berezin, "Some effects of positional correlations of stable Isotopes", *Physics Letters*, 138A, 447-450 (1989).
- [9] A.A. Berezin, "Isotopic Engineering (Perspectives)", *Journal of Physics and Chemistry Journal of Solids*, 50, 5-8 (1989).
- [10] A.A. Berezin, "Isotopical Positional Correlations as a Possible Model for Benveniste Experiments", *Medical Hypotheses*, 31, 43-45 (1990).

- [11] A.A. Berezin, "Isotopic Diversity as an Unexplored Mind-Matter Dimension", *Science Progress (Oxford)*, 74, 495-512 (1990).
- [12] A.A. Berezin and R.S. Nakhmanson, "Quantum Mechanical Indeterminism as a Possible Manifestation of Microparticle Intelligence", *Physics Essays*, 3, 331-339 (1990).
- [13] A.A. Berezin, "Isotopic Relatives of Strange Attractors", *Physics Letters*, A161, 295-300 (1991).
- [14] A.A. Berezin, On the Possible Physical Foundations of Health Related Effects of Crystals, *Medical Hypotheses*, 36, 213-215 (1991).
- [15] A.A. Berezin, "Correlated Isotopic Tunneling as a Possible Model for Consciousness", *Journal of Theoretical Biology*, 154, 415-420 (1992).
- [16] A.A. Berezin, "Isotopicity: Implications and Applications", *Interdisciplinary Science Reviews*, 17 (1), 74-80 (1992).
- [17] A.A. Berezin, "Ultra High Dilution Effect and Isotopic Self-Organisation", In "*Ultra High Dilution. Physiology and Physics*", Eds: P.C. Endler and J. Schulte, Dordrecht: Kluwer, 137-169 (1994).
- [18] A.A. Berezin, "The Problem of Ultimate Reality and Meaning in the Context of Information Self-Organization and Isotopic Diversity", *Ultimate Reality and Meaning*, 17 (4), 295-309 (1994).
- [19] C. Goldman and A.A. Berezin, "Isotopic Fractionation by Phonon Induced Interactions", *Physical Review*, B51, 12361-12368 (1995).
- [20] A.A. Berezin, "Mainstream and Fringe Scientific Ideas and Ultimate Values", *Ultimate Reality and Meaning*, 19 (1), 40-49 (1996).
- [21] J.P. Pui and A.A. Berezin, "Mind, Matter, and Diversity of Stable Isotopes", *Journal of Scientific Exploration*, 15 (2), 223-228 (2001).

- [22] A.A. Berezin, "Energy, Information, and Emergence in the Context of Ultimate Reality and Meaning", *Ultimate Reality and Meaning*, 25 (4), 256-273 (2002).
- [23] A. A. Berezin, "Isotopic Engineering as a Conceptual Framework for Courses in Microelectronics and Quantum Informatics", *International Journal of Engineering Education*, 20 (1), 4-12 (2004).
- [24] A.A. Berezin, "Simulation Argument in the Context of Ultimate Reality and Meaning", *Ultimate Reality and Meaning*, 29 (4), 244-261 (2006).
- [25] A.A. Berezin, "Stable Isotopes in Nanotechnology", *Nanotechnology Perceptions*, 5, 27-36 (2009).
- [26] A.A. Berezin and V.V. Gridin, "Isotopic Self-Organization as an Informational Factor in Biological Systems", *Nonlinear Dynamics*, *Psychology, and Life Sciences*, 21 (4), 485-504 (2017).

Many of the above ideas are summarized in 3 recent books:

- [27] Alexander Berezin, **Isotopicity Paradigm: Isotopic Randomness** in the Digital Universe, Cambridge International Science Publishing, Cambridge, UK, 2015.
- [28] Alexander Berezin, **Digital Informatics and Isotopic Biology**, Institute of Physics Publishing (IOP), Bristol, UK, 2016.
- [29] Alexander Berezin, **Isotopic Randomness and Self-Organization In Physics, Biology, Nanotechnology and Digital Informatics**, Berlin: De Gruyter Verlag, 2018.

These are "Paradigm Shift" books (by the term introduced by Thomas Kuhn). Such original ideas as "Isotopic Genetic Code" and "Digital Coding of the Universe" by the infinite set of Prime Numbers, stand in the same line as the "Copernican Revolution" of the 16-th Century or the "Darwinian Revolution" of the 19-th Century. These ideas radically enrich our vision of the Universe and our place in it.

Improvements in Electrical Apparatus for the Therapeutic Treatment of Disease, UK Patent

Inventor: Thomas Bernard Orton

Editor's note: Go to 150% size for better viewing of text below;

Abstract

735,290. Electrical therapeutic apparatus. ORTON, T. B. Sept. 15, 1952 [Dec. 20, 1951; Aug. 27, 1952], Nos. 29903/51 and 21596/52. Class 81 (2). Apparatus for the curative treatment of disease by the radiation of high-frequency electrical energy derived from the earth comprises two plates 20, 21 connected to earth, an induction coil 19 therebetween, a magnetic stabilizer 18 adjacent thereto and a plurality of resonators 1-9, the latter connected to a screen 12 and a common mixing plate 24 both of which are earthed, whereby on tuning the resonators 1-9 to a frequency depending on the disease, energy of a frequency depending on the disease is imparted to the patient via the plates 20, 21. The energy derived from the earth is conveyed to the patient by electrodes 49 which are plugged into sockets 48 in the plates 20, 21. The magnetic stabilizer 18 comprises a vertical bar magnet 16 which is rotatable about its axis by a knob 13 the setting of the knob 13 being dependent on the location of the apparatus during use. Each resonator 1-9 includes a variable condenser for tuning purposes. Samples of blood or other specimen from the patient placed on the plates 20, 21 provide information regarding the frequency corresponding to the disease to be treated.

Classifications

A61N1/16 Screening or neutralising undesirable influences from or using, atmospheric or terrestrial radiation or fields

GB735290A **GB** Application Find Prior Art Current Assignee: THOMAS BERNARD ORTON Original Assignee: THOMAS BERNARD ORTON Priority date: 1951-12-20 Family: GB (1) Date App/Pub Number Status GB2990351A 1951-12-20 Expired 1955-08-17 GB735290A Application Info: Cited by (1), Similar documents, Priority and Related Applications External links: Espacenet, Global Dossier, Discuss

Cited By (1)

Publication number	Priority date	Publication date	Assignee	Title
EP0005713A1 *	1978-06-06	1979-12-12	Erich Rasche	Apparatus for magnetic field treatment
Family To Family Citations				

^{*} Cited by examiner, † Cited by third party, ‡ Family to family citation

Similar Documents

USSIA3762A 1970-12-01 Automatic control of electrotherapeutic apparatus USS0994598 200-08-08 Magnetic field generating device and method of generating and applying a magnetic field for treatment of specified conditions US1918386A 1938-07-18 Apparatus for disthermic treatment by means of high frequency Kase et al. 1959 Selectations or a comparison of the results of simple mastectomy with postoperative roemigen irradiation by the McWhitzer method with those of extended radical mastectomy DE002776C 1954-01-28 Selectrode for electro-medical purposes, preferably coagulation, for connection to a high frequency apparatus DE014128CD 1975-12-31 Electrical medical devices US409502A 1978-06-20 Multi-portal radiofrequency generator US409502A 1978-06-20 Multi-portal radiofrequency generator US409502A 1978-06-21 Screwborne plate for the healing of broken bones US409502A 1979-06-12 Ilectrotherapy apparatus US5245ASDA 197-09-19 Improvements in ultra high frequency discharge devices US421770A 198-06-01 A Interna for radio equipment US421770A 198-07-12 Medical biologic MMR technique US419717-12 Me	Publication	Publication Date	Title
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Kelly 1967 Prognosis in Extra-Abdominal Neuroblastoma	Mount et al.	1953	
	Kelly	1967	Prognosis in Extra-Abdominal Neuroblastoma

Knoll	1961	An Experimental Investigation of the Basic Phenomena of Retinopexy*: III. Resistance and Capacitive Reactance of the Cat's Cornea, Sclera, Choroid, and Vitreous	
US3651801A	1972-03-28	Apparatus for effecting massages synchronously with the heart activity	

Priority And Related Applications

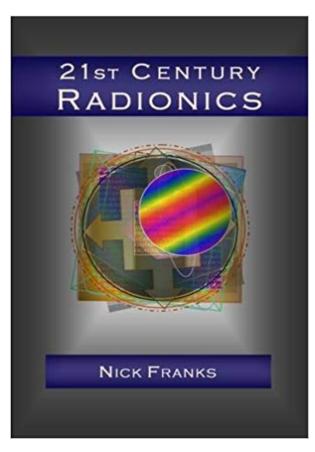
Priority Applications (1)

А	pplication	Priority date	Filing date	Title
G	B2990351A	1951-12-20	1951-12-20	Improvements in electrical apparatus for the therapeutic treatment of disease

Applications Claiming Priority (1)

Application	Filing date	Title
GB2990351A	1951-12-20	Improvements in electrical apparatus for the therapeutic treatment of disease

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21st Century Radionics: New Frontiers in Vibrational Medicine

by Nick Franks

Paperback: 350 pages

Publisher: The Front Room Press; First

edition (2012) Language: English ISBN-10: 0957311109 ISBN-13: 978-0957311107

Product Dimensions: 6.1 x 0.8 x 9.2

inches

Available from Amazon.com, here

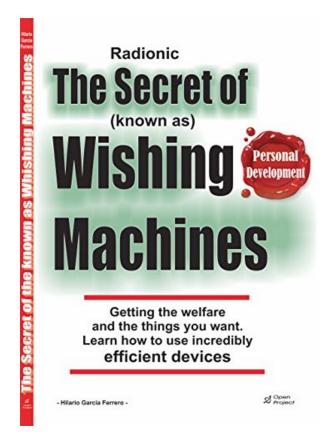
Radionics is a therapeutic modality which combines radiesthesia (pendulum dowsing and related sensory skills) with the use of psychoactivated codes, symbols and

instruments. This system not only supports and amplifies the practitioner's healing intention, but also allows analysis and treatment at a distance: practitioner and patient may be on opposite sides of the planet.

Since its beginnings in the work of Dr. Albert Abrams (1863 - 1924), radionics has developed such that it may be used to treat not only humans, but also animals, crops and soils, and, potentially, the ecosphere itself. The basis, therefore, is the contention that human consciousness can be projected in a manner that can influence the action of nature to positive effect.

This detailed study, focusing on human radionics, serves two purposes. The first is to give an outline of the concepts, methods and techniques used in radionic practice. This includes an overview of dowsing and the radiesthesic sense, and provides an extended model of the human subtle anatomy - the complex energy field which underlies the physical body and is comprised of both consciousness and formative forces. In addition, a description of the wide range of stressors that may compromise this field and produce illness is discussed.

The second focus is an attempt to answer the central question "but how could it possibly work?" To do this, the author draws upon the 20th Century conceptual revolution, combining insights from thinkers such as Jung, Maslow, Bohm and Sheldrake with ideas drawn from Quantum Mechanics and other areas of present-day science.



The Secret of Wishing
Machines: Getting the Welfare
and the Things You Want
Through Radionic Devices
(Kindle Edition)

by Hilario Garcia

File Size: 2092 KB

Print Length: 104 pages

Simultaneous Device Usage: Unlimited Publisher: Open Project; 1 edition (November

30, 2015)

Publication Date: November 30, 2015 Sold by: Amazon Digital Services LLC

Language: English ASIN: B018SIL8YM

Available from Amazon.com, here.

This book aims to bring the reader to the fascinating and little known world of radionics. The relatively misleading name, has nothing to do with "wishing machines" per se, but is all about radionics and tools that enhance mental and psychic abilities of their users.

From the outset, this book tries to avoid excessive discussion of theories that try to explain how this phenomenon works. Rather, it seeks to provide an overview of the broad spectrum of areas where you can practically apply radionics for the amplification and enhancement of the extraordinary capabilities that every human being possess to a greater or lesser degree.

The intention of the author was to address practical situations that any user can experience with radionics devices and check the results by himself or herself. An approach with an open mind is required. But this is not just to believe or not to believe what is presented on, or to accept or reject what is written, but to try the methods and devices in order to be able to personally evaluate their effectiveness.





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USPA Psychotronics Periodicals Library

In order to do good psychotronics research of any kind, whether it involves radionics, radiesthesia, psionic medicine, dowsing, subtle energies, biophotons, or any other subject covered by psychotronics, one needs access to as much of the periodical literature as possible on these subjects.

To address this issue, the United States Psychotronics Association has resolved to identify, acquire, and digitize copies of every psychotronics related periodical that has ever been published anywhere in the world, and to retain copies in the USPA Library.

As a first step, we have developed an <u>online list of psychotronics related</u> <u>periodicals (click here)</u> that focus on or frequently have articles on the **psychotronics subjects noted above.** This is a growing list, since we know there are probably other psychotronics periodicals that have been published, but that we do not yet know about.

Please look over the online list and check your own personal physical libraries and your computer files, thumb discs, and other external hard drives to see if you have any issues of the periodicals on this list. Even if you just have one issue, please let us know, because that may be the one we need to complete all the issues of a particular periodical. Please write to me (John Reed) at:joreed43@gmail.com, since I am the USPA librarian and archivist coordinating this effort, and tell me what periodicals you have.

As a whole, the members of USPA and other interested non-members, have a huge "library" of periodicals, but it just happens to be "distributed" among these people at this point in time. However, we can work together, and if you would be willing to loan, donate, xerox, or as a last resort, sell copies of your periodicals to the USPA Library, then we will be able to build a large centralized library of all psychotronics periodicals. And all USPA members will then be able to use these periodicals in their research or for their reading enjoyment.

USPA Local Groups and Affiliates Update

As mentioned in the May, 2016, USPA Newsletter, one of our goals is to reactivate all of the former 24 USPA Chapters that once existed across the US and Mexico. In addition, we plan to establish new local groups of people interested psychotronics and related subjects in other major cities in the US and other countries as well. All such local groups and affiliates will be independent, but will work together with the USPA in a mutually beneficial relationship to achieve our goals of advancing research and applications in psychotronics, radionics, subtle energy, and related fields.

So I would like to invite all of former USPA Chapters leaders and members to contact me (John Reed) at: joreed43@gmail.com and let me know if you would like to help reactivate your local chapter. In addition, if you are a leader or member of a psychotronics or related organization which was never a chapter of USPA, and we would welcome you as a USPA affiliated organization as well.

We will be establishing a USPA affiliated groups as traditional organizations and also via the Meetup.com online group platform. This will enable current and former members to more easily have local get-togethers, meetings, and other activities, and those activities, times, and other details can be posted online. So please let me know if you would like to be the leader of a group in your area.

If you do decide to use Meetup.com to establish your local group, you could do it quickly and easily by going to www.meetup.com, and clicking on the big red word "Start" in the upper left, and then just following the step-by-step procedures. You can give your local group any name you want, but it should probably have a name that relates to psychotronics in some way. And if you need any help, please let me know, and I will help you in any way I can. Perhaps the most important thing is enthusiasm and determination, so write to me, even if you don't know any other USPA members in your area, and I will help you set up a local group: joreed43@gmail.com"

Exchange Corner and Advertisements

The "Exchange Corner", is a place where people can advertise to buy, exchange, or sell items of interest, or request information or other help in relation to something wanted. So if there is anything you want to buy, sell or trade that has to do with psychotronics, radionics, subtle energy, or related subjects, please contacted the Classified Ads manager at: joreed43@gmail.com. Advertisements are free of charge to USPA member within certain limits, but non-members will be charged for any classified or display ads. So please send your ads and wanted requests to: joreed43@gmail.com.

Wanted: Any articles, periodicals, books, devices, or other materials on psychotronic related subjects that you can donate or lend to the USPA for its library, archives, and museum. The USPA is a nonprofit, 501(c)(3), tax exempt organization, and as such, you are able to make tax deductible donations to the USPA. Please email the USPA at: joreed43@gmail.com to make shipping arrangements. Thank you for your generosity.

Kelly Personal Analyzer for Sale

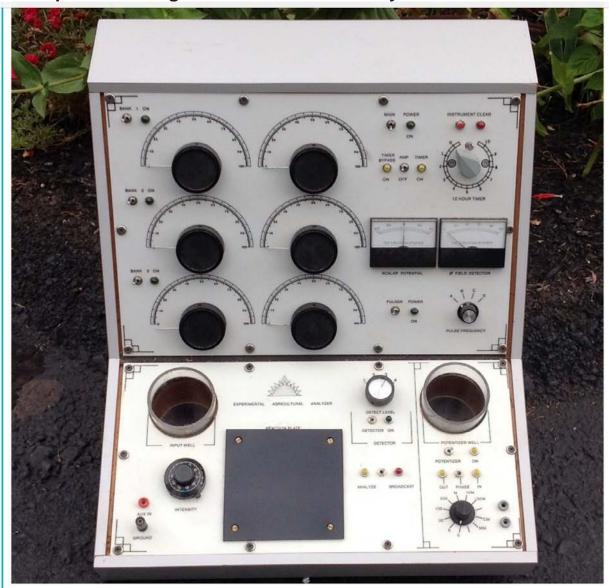
Mariette Picket has a friend that has a brand new unused Kelly Personal Analyzer that she paid \$2100 for, and is offering it for sale at only \$1600.00 Anyone interested call Mariette at: 317-773-0061

Bruce Copen MARS III for Sale

I am a current USPA member and have a **Bruce Copen MARS III** for sale. The system is about 7 or 8 years old and in original, excellent condition. Sale includes original SCOPE analysis, database and broadcast software, HP laptop, comprehensive training manual and program disc, interconnects and boxes. I have always run it on XP with no issues; everything original as supplied by Copen.

All operations can be automated and multiple broadcasts can be run simutaneously, although Copen saw to develop this device so it could be used in many radionic styles and without computer control. The price is \$8500 USD roughly half the original cost. I prefer to not ship to a destination outside the USA. A limited amount of training by me, as I understand it, is available to a confirmed purchaser, as time and distance reasonably permit. Please contact: **Dr Robert Dixon**, robertdixondc@gmail.com or call (304) 259-9439 Berkeley Springs, WV.

KRT Experimental Agricultural Radionic Analyzer for Sale



For Sale:

USED EXPERIMENTAL AGRICULTURAL RADIONIC ANALYZER

Manufactured by KRT (Kelly), this machine is a predecessor to their current Workstation model. The machine is clean and in good condition. For more information please see KRT's website: http://www.kellyresearchtech.com

Asking a very reasonable \$2499,00 plus \$100.00shipping to the lower 48 states.

Please contact saminox@hotmail.com.

United States Psychotronics Association (USPA) Officers and Board Members

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Member: John Reed, M.D. email: joreed43@gmail.com

What Research and Subjects Does Psychotronics Cover?

The United States Psychotronics Association defines psychotronics as the science of mind-body-environment relationships, an interdisciplinary science concerned with the interactions of matter, energy, and consciousness. Psychotronics involves the study, research, and applications of the physics and technology of the mind, brain, spirit, consciousness, and the underlying forces of life and nature – hence the term "psychotronics".

We believe that a true understanding of the universe must include the spiritual, as well as, the technical, and provide an opportunity for amateur researchers to present their findings along with the professionals. We stress research, with documentation of results, and practical applications, rather than personal experience and unsupported hypotheses.

Some Prominent People in the history of psychotronics research and application: Albert Abrams, Thomas Bearden, Robert C. Beck, Robert O. Becker, Jacques Benveniste, David Bohm, Harold Saxon Burr, George W. Crile, Ruth Drown, T. Galen Hieronymus, Vlail P. Kaznacheyev, Georges Lakhovsky, Wilhelm Reich, Royal R. Rife, Rupert Sheldrake, Nikola Tesla, Marcel Vogel, and others.

Some of the forces, fields, waves, and energies studied and researched in psychotronics include: bioelectromagnetism, biophotons, biopotentials, electromagnetic wave pollution and harmful effects; coherent emanations of DNA, emanations of matter, "free energy", morphogenetic fields, non-hertzian waves, orgone energy, pyramid energy and power, qi (chi), quantum fields, scalar waves, subtle energies, ultra-weak radiation of living matter, zero-point energy, and others.

Some of the phenomena believed to be produced or involved with the above fields and energies: action-at-a-distance, the aura of the body and other living things, bioinformation, bioluminescence, chakras, consciousness, distant intercellular interactions, meridians of the body, mind-body interactions, non-locality, the placebo effect, quantum consciousness, spontaneous remission of cancer and other diseases, water memory, water structure, and others.

Related fields of study and research covering the above forces, energies, and phenomena of psychotronics: bioelectromagnetics, bioenergetics, biophotonics, biophysics, psionics, psychoenergetics, psychoneuroimmunology, quantum biology, radionics, scalar electromagnetics, and others.

Some practices, techniques, and applications related to psychotronics include: acupuncture, biogeometry, brain entrainment, clairvoyance, dowsing, energy healing and medicine, extrasensory perception, feng shui, homeopathy, kirlian photography, magnetic therapy, pendulum use and methods, prayer effects, psionic medicine, psychic healing, psychometry, qigong, radiesthesia, radionics, remote viewing, shamanism, sound and sonic healing, telekinesis, telepathy, and others.

Membership Benefits

So if you are interested in any of the above subjects, then the USPA is the place for you, where you can interact with, exchange ideas, and collaborate with other people who are interested in the same subjects. So sign up now for membership in the USPA using the form on the following page and start enjoying all of your membership benefits. These benefits include, but are not limited to:

- USPA Psychotronics Library: Free access to copies of certain articles, periodicals, books, audio tapes, videos, and other materials in USPA Psychotronics Library. Please write to <u>joreed43@gmail.com</u> for whatever item(s) you are seeking;
- 2. Your free subscription to the USPA Journal & Newsletter;
- Your right to freely publish articles in the <u>WISE Journal The Journal of the World Institute for Scientific Exploration</u> (ISSN 2381-1536), enabling the world to see your ideas or research, and thereby enhance your resume and credentials;
- 4. Your right to use the USPA Literature Research Service, whereby we will find any article, book, or other item you are seeking on the above subjects, and provide it to you;
- 5. Your right to participate in the USPA "Research Assistance Program", especially useful to professors, authors, and other researchers, who need extra help on their projects. USPA will help find volunteers to help you with your research project(s).
- 6. Your right to be part of the USPA Project Participation Program, whereby you can volunteer to help on numerous available USPA projects, or help researchers who are conducting research on psychotronics and related subjects.
- 7. Your right to make oral or poster presentations at the annual USPA meeting, with the approval of the Annual USPA Meeting Planning Committee.
- 8. **Your right to discounts** on the purchase of certain items and services made available for sale or provided by the USPA and its members.
- 9. Your right to freely advertise in the WISE Journal, which goes out to thousands of people.
- 10. Your right to participate in the USPA Psychotronic Literature Preservation Program (UPLPP). The USPA, via its Library and Archives, has established a "Literature Preservation Program" to preserve your personal papers, files, records, and collection of articles, periodicals, books, and devices on psychotronics and related subjects, noted above. You may no longer need or use some of these items that you have, and you can send them to the USPA, and we will preserve them in our library and archives, so that they can be of use to other researchers.

MEMBERSHIP INFORMATION

The U.S. Psychotronics Association (USPA), was incorporated in the District of Columbia in August, 1977, and is a nonprofit, 501(c)(3), tax exempt organization, and as such, you are able to make tax deductible donations to the USPA. It is empowered to enroll members in the parent organization throughout the United States, Canada, and other foreign countries. Membership is open to all people who wish to join with the USPA on the new frontiers of science in working constructively for the qualitative improvement of man and his environment. Please remember the USPA in your annual charitable giving, especially if you want to advance research in the above subject areas, which can greatly benefit humans, animals, plants, and the environment.



United States Psychotronics Association Membership Application

Please print the page, and complete the follo	owing information: Date		
Name			
Email			
City	St Zip Code		
County	Country		
Phone	Cell Phone		
I am interested in the following Fields:			
	New Age PhysicsRadionics		
DowsingSubtle Energy R	esearch Other Interests (Please specify)		
Do you want to be listed in the USPA Membe	ership Directory?YesNo		
Type of Membership desired:			
One Year @ \$35 2 Years @ \$60	3Years @ \$85		
Full Time Student @\$20			
Member of the Military @\$20			
Family Member Membership @\$30 per P	Person		
2 nd Family Member	Email		
3 rd Family Member			
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Fees Pa	ayable to USPA in U.S. Dollars only:		
Amount Enclosed: \$	Check or Money Order Number		
Send via PayPal to uspsychotronics@yah	hoo.com		
Receive a PayPal Bill (Your PayPal email))		
Visa or Master Card #	Exp. Date CVC Code		
Name on Card	Signature		
Billing Address			
If you wish to register online, you may go to	http://psychotronics.org/join.html		

Please complete, scan and email document to Membership@psychotronics.org Or Mail to USPA c/o Phyllis Weiland, 535 Michigan Ave, Apt. G Evanston, IL 60202

Thank You!

USPA Catalog of Conference Lectures, 1978-1994 Now Available

A compilation of nearly 300 lectures given at the first 17 years of the United States Psychotronics Association (USPA) conferences, from 1978 through 1994 is now available in a 30 page catalog (click here).

There are talks by some of the most well known scientists of our age, including Andrija Puharich, Thomas Bearden, Marcel Vogel, Lynn Surgalla, Robert Beck, T. Galen Hieronymus, J.G. Gallimore, Elizabeth Rauscher, Christopher Bird, and many, many more.

There are also lectures specifically about radionics from some of the top practitioners: Robert Beutlich, Lutie Larsen, Jerry Fridenstine, Frances Farrelly, and others.

If you have an interest in the paranormal, the life of plants or zero-point energy, there are speakers here who are experts in the fields. How about dark-field microscopy, scalars, magnetic fields, or the Philadelphia Experiment? Yes, they are in here in this catalog too. Homeopathy, color-healing, use of crystals, structuring water, water memory, and Tesla's work are some of the other topics covered in this catalog.

As of this date, (April 15, 2017) they are available only by direct contact with USPA, but soon, they will be available online. The USPA home page is at http://www.psychotronics.org and we will have a linked site where purchase will lead to immediate download of the MP3, and payment can be made through Pay Pal.

Please note that in the Catalog (click here), most of the lectures are standard MP3s, are 30-45 minutes long, and priced at a very reasonable \$5.00 each. These have no marking in the right-hand column of the catalog listing. Other MP3s are one hour or slightly longer, and are marked "Prime" in the right-hand column, with a price of \$8.00 each. And a few of the MP3s are 90 minutes or longer, and are marked "Double", with a price of \$10.00 each. USPA members get 40% off.

However, if you just "can't wait," for the online order website, email us at uspsychotronics@gmail.com or contact our USPA Treasurer by snail mail at:

Scott Beutlich USPA, 525 Juanita Vista Crystal Lake, IL 60014 Email: uspsychotronics@yahoo.com

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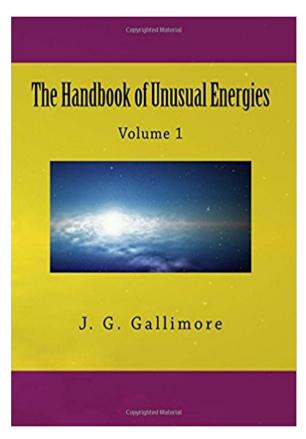
Thanks for your interest, and good luck with your research.

The Board and Officers of USPA USPA is a fully registered, 501 C(3) Non-Profit Organization Donations are Gratefully Accepted, and are fully tax deductible

J.G. Gallimore's Five Rare Books Now Available for Sale

All five of J.G. Gallimore's rare books on psychotronics subjects and unusual energies have been reprinted by the United States Psychotronics Association (USPA) and are being made available at a fraction of the cost that used copies were being sold at online. So rare have these books been, that only a few libraries in the entire world had them in their collections, and some of Gallimore's books were being sold for several hundred dollars each online. However, with these newly reprinted volumes, each will be available for less than \$30.00. Each of Gallimore's books is described below with links to Amazon.com.

Jerry G. Gallimore was one of the founders of the USPA in 1975, and was a leading researcher in psychotronics and unusual energies until his untimely death in 1989.



The Handbook of Unusual Energies: Volume 1

by J. G. Gallimore

Paperback: 484 pages

Publisher: CreateSpace Independent Publishing Platform (March 22, 2017)

Language: English **ISBN-10:** 1543024998 **ISBN-13:** 978-1543024999

Product Dimensions: 8.5 x 1.1 x 11

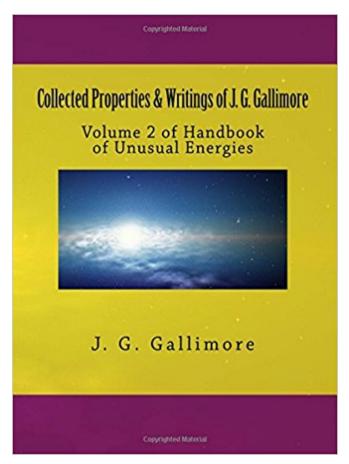
inches

Available at Amazon.com

This is J.G. Gallimore's first book of three volumes on unusual energies, and at 468 pages, it is a magnificent work. In this book, Gallimore discusses in depth the research, discoveries, and

inventions of all the major researchers in subtle energies, the aether, biological

fields, pyramid energy, radiesthesia, radionics, crystal transduction, and related subjects. These include the works of Baron Von Reichenbach's and his odic energy, Dr. Wilhelm Reich's orgone energy, Dr. Harold Burr's biological life fields, Kozyrev's time mirror, Edgar Cayce's transmission of energy, and related research done by many others. Of particular importance is Gallimore's 127 page chapter on radionics. In this chapter he discusses in depth the research an devices of Ruth Drown, T. Galen Hieronymus, Rho Sigma, Dr. L. P. Corte and other prominent people in the radionics field. But in addition, Gallimore provided diagrams showing how such devices are made and how they actually work.



Collected Properties & Writings of J. G. Gallimore: Volume 2 of Handbook of Unusual Energies

by J. G. Gallimore

Paperback: 258 pages

Publisher: CreateSpace Independent Publishing Platform (March 22, 2017)

Language: English ISBN-10: 1543025048 ISBN-13: 978-1543025040

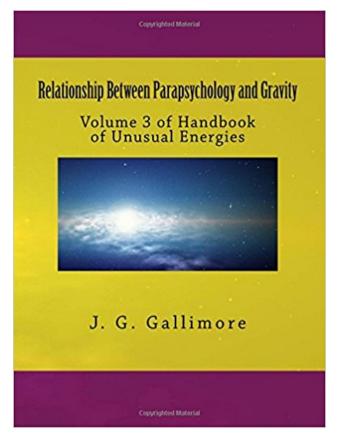
Product Dimensions: 8.5 x 0.6 x 11

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Available at Amazon.com

This is the second book in the "Unusual Energies" series that J.G

Callimore published. It covers Gallimores research on Albert Abrams, the founder of modern radionics, psychological physics, psychic energy, thought resonance, subtle energies, crystals, and related subjects. In addition, a number of radionics devices are discussed, such as the De La Warr Diagnostic Instrument. And very helpfully, the rates are provided for substances, body organs, and medical diseases and disorders. I very interesting interview of Chritopher Bird, conducted by J.G. Gallimore is provided, as well as a discussion of Walter Russell and his research.



Relationship Between Parapsychology and Gravity: Volume 3 of Handbook of Unusual Energies

by J. G. Gallimore

Paperback: 228 pages

Publisher: CreateSpace Independent Publishing Platform (March 22, 2017)

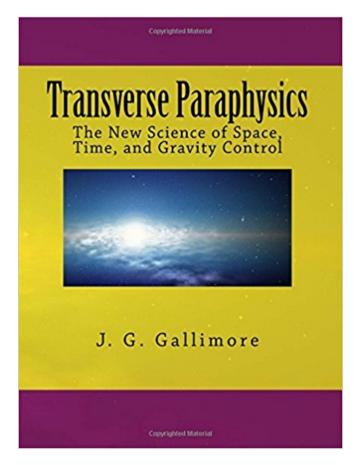
Language: English **ISBN-10:** 1543024947 **ISBN-13:** 978-1543024944

Product Dimensions: 8.5 x 0.5 x 11

inches.

Available at Amazon.com

The Relationship Between Parapsychology and Gravity is Volume 3 of J.G. Galimore's series of three handbooks of unusual energies. This book describes in depth the research and theories of J.G. Gallimore into the question of "parapsychology transmission" --the question of how such things as telepathy, remote viewing, ESP, and similar phenomena can physically occur. Gallimore discusses various explanation on how they occur, including the possibility that gravity waves may play a role. He also discusses the various emanations, radiations, and energy fields of all matter and life. This includes the ancient Chinese energy called "chi" (qi), the ancient Indian's prana energy, Reichenback's "odic force", Gurwitsch's "mitogenic radiation", Wilhelm Reich's orgone energy, and other subtle energies of life and matter. Gallimore shows how all of these energies are the same or similar, how they interact, and how they are related to gravity. He also discusses crystals as transducers of these energies, and provides diagrams of devices that could potentially be used to harness or control these energies.



Transverse Paraphysics: The New Science of Space, Time, and Gravity Control

by J.G. Gallimore

Paperback: 374 pages

Publisher: CreateSpace Independent Publishing Platform (March 21, 2017)

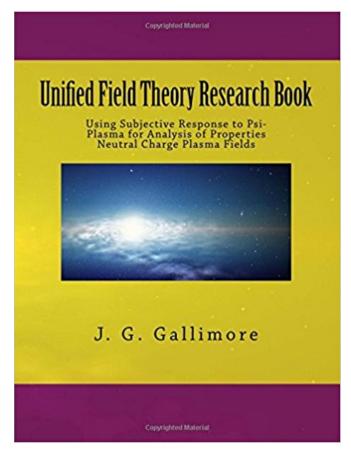
Language: English **ISBN-10:** 1543024920 **ISBN-13:** 978-1543024920

Product Dimensions: 8.5 x 0.8 x 11

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Available at Amazon.com

This book covers the visionary research and theories developed by J.G. Gallimore about anti-gravity, space, time, and biophysics. He discusses in depth the dimensions of space, time, and gravity, and new discoveries in each of these areas. In addition, he covers research being done on anti-gravity and then discusses anti-gravity patents that have been obtained. He also discusses the intriguing concept of aura energy fields surrounding humans and other living things, and how extra-sensory perception (ESP) might be explained through biophysical principles.



Unified Field Theory
Research Book: Using
Subjective Response to
Psi-Plasma for Analysis
of Properties Neutral
Charge Plasma Fields

by J.G. Gallimore

Paperback: 134 pages

Publisher: CreateSpace Independent Publishing Platform (March 21, 2017)

Language: English **ISBN-10:** 1543024831 **ISBN-13:** 978-1543024838

Product Dimensions: 8.5 x 0.3 x 11

inches

Available from Amazon.com

This book is about psychotronics, radionics, electromagnetic fields and waves, psi-plasma, plasma fields, subtle energies, bioelectromagnetic energy, and other unusual energies emitted by living and non-living things. It also is about how living things interact with and are affected by these energies, which may enhance health or harm health. The book covers the research of Wilhem Reich on orgone energy, of Baron Reichenback on the odic forces, as well as research done by Cazzamalli on brain radiations and Lakhovsky on using high frequency radiations to successfully treat cancer in humans. In addition, Lakhovsky used similar methods to enhance the growth of plants. Gallimore shows how these energies, forces, and fields are all inter-related and provides hypotheses and ideas on their possible unification.