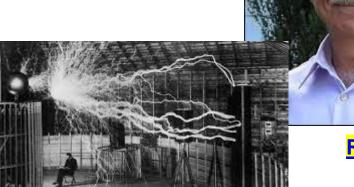


USPA Journal and Newsletter Vol. 9, Number 3 (March, 2023) Official Publication of the United States Psychotronics Association, Inc. (ISSN: 2473-7194)

Previous issues of our newsletter can be found here: https://www.psychotronics.org/archives/

Section I - What's Happening SOON:

March 18, 2023 1:00 pm CT USPA Masterclass #39- Marc Seifer presents: "Tesla: Wizard at War."



Register Here

Marc Seifer. is an

American author who has published biographies of the inventor Nikola Tesla.

His book *Wizard: The Life & Times of Nikola Tesla:* Biography of a Genius has been called "Serious scholarship" by *Scientific American*

Seifer suggests that, "The high-tech conveniences we take for granted -- the cellular phone and television, for example -- would not exist without Tesla.

More about this Masterclass in Section III Interview with Marc in Section V

Section II - Sponsors' Spot

An Anonymous USPA member

is sponsoring
THREE Masterclasses
at the
"9-49 Vitalizer" Patron
Level; 9-49 is the
Radionic rate for general
vitality

THANK YOU Anonymous Member!!!

Would you like to be in this Sponsor's Spot next month?

Please consider being a USPA Masterclass sponsor.

Click <u>Here</u> for prices and perks.

Click Scott Beutlich To Sign up!

It is quicker and cheaper than you think. ©

...and Thank You ...and Thank You

Become a USPA member for only \$35 **IOIN HERE**

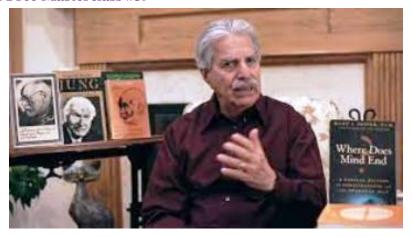
Special Discounts for Active Military, Full-Time Students, 3-Year and Lifetime Memberships

USPA is a 501(c) (3), non-prof organization, founded in 1975 as US Radionics Congress.

Table of contents

Section I - What's Happening SOON:	1
USPA Masterclass #39- Marc Seifer presents: "Tesla: Wizard at War."	1
Section II - Sponsors' Spot	1
An Anonymous USPA member	1
Section III - USPA Free Masterclass #39	
3-18-2023 1:00 pm CT, USPA Masterclass #39 "Nikola Tesla: Wizard at War" w/ Marc Seifer	
Section IV - In Case You Missed This:	
"SACRED GEOMETRY" WITH JOHN A. ALLOCCA WAS RECORDED ON FEBRUARY 18, 2023 1:00 PM CT	
Section V - USPA Has an Amazing Masterclass Lineup for the Coming Months:	
APRIL 15, 2023: PETE RADATTI "RADIONICS"	
MAY 7TH, 2023: SUNDAY - (NOT SATURDAY,) MICHAEL ANDRON "STORIES OF ANDRIJA PUHARICH AND GRETA WOODREW JUNE 5, 2023: ED KELLY "RADIONICS, RADIESTHESIA, AND RIFE"	
JUNE 24, 2023: BEVERLY RUBIK "HOW TO DISCERN THE TRUTH: LESSONS FROM A SCIENTIST"	
JULY 15, 2023: ELLEN KAMHI- "CRYSTALLIZATION PATTERNS- KEY TO THE INTERACTION BETWEEN ENERGETIC ESSENCE AND	
BIOLOGICAL SYSTEMS"	
AUGUST (DATE T/B/A) JOHN ESCH OF AETHERFORCE- "PHILOSOPHIES AND RADIONICS"	
A SHOUT OUT TO OUR PRESIDENT – JON KLIMO- HAPPY BIRTHDAY, MARCH 3, 2023	
Section VI – Articles of Interest	
MARC SEIFER AND THE UNSOLVED MYSTERIES OF NIKOLA TESLA ~ MARIANNE MACY	5
AL'S ALTERNATIVE ENERGY CORNER BOB W. GREENYER AND GLOBAL ENERGY TECHNOLOGY	
DAN TAYLOR SHARED AN ARTICLE FROM THE SOCIETY FOR SCIENTIFIC EXPLORATION: A CALL FOR PAPERS	
FROM BEVERLY RUBIK- BIOHACKING HEALTH & WELLNESS BIOMED EXPO - Los Angeles, March 24-26, 2023	
FOR MARCH WOMEN'S HISTORY MONTH: "A WHALE OF A TALE ABOUT A SCIENCE BREAKTHROUGH IGNORED FOR DECADES"	
FROM BEVERLY RUBIK: INTRODUCTION TO A PAPER FROM PROF. YI-FANG CHANG	
Some Real Testable Phenomena of Chinese Parapsychology, and Three Conferences at Kunming in 21st Century	
PHYSICISTS GIVE THE FIRST LAW OF THERMODYNAMICS A MAKEOVER BY WEST VIRGINIA UNIVERSITY	
SEEKING MILLIONAIRE SPONSOR	
TO SPONSOR A MASTERCLASS, PLEASE CONTACT SCOTT BEUTLICH, SECRETARY/TREASURER HERE	
Section VII - Come to the Website - Visit the Ever-changing USPA Library	
The Library Lion: John Reed	
Section VIII - USPA Publications: Proceedings and Journals are Digitized and in USPA Shop!!	. 34
This month's Featured Proceedings: 2001	34
Section IX "Members Only" Perk: Over 140 Presentations For Free Online Viewing	. 36
ONE BIG ADVANTAGE TO BEING A MEMBER OF USPA IS THE MEMBERS ONLY PAGE OF OUR WEBSITE.	36
THANKS TO OUR GROWING LIST OF MASTERCLASS SPONSORS!	
Section IX - The Basics	. 38
Section X - Our Donors	. 39
Section XI Classified Ad Section	. 40
Section XII - I.G. Gallimore's Five Rare Books Are Now Available!	. 40

Section III - USPA Free Masterclass #39



3-18-2023 1:00 pm CT, USPA Masterclass #39 "Nikola Tesla: Wizard at War" w/ Marc Seifer

<u>Click Here For Link</u> -to attend this Zoom Masterclass. After registering; you will receive a confirmation email with a link to join the Zoom meeting. If you want to sponsor this masterclass, please click here or contact Scott at <u>mailto:uspsychotronics@yahoo.com</u>

Marc Seifer. is an American author who has published books on handwriting analysis (Graphology), human consciousness and the mind, as well as biographies of the inventor Nikola Tesla, and several works of fiction.

His book *Wizard: The Life & Times of Nikola Tesla: Biography of a Genius* has been called "Serious scholarship" by *Scientific American*, "Revelatory" by *Publishers Weekly* and is "Highly Recommended" by the American Association for the Advancement of Science.

Seifer suggests that, "The high-tech conveniences we take for granted -- the cellular phone and television, for example -- would not exist without Tesla."

Dr. Marc Seifer is the preeminent authority on the life and times of Nikola Tesla as evidenced through his exhaustively researched best seller: *Wizard*.

In his insightful and revelatory new book, Wizard: The Life and Times of Nikola Tesla, Seifer delves deeply into the groundbreaking ideas and astonishing mind of one of the greatest geniuses of modern times. The culmination of more than four decades of research, *Tesla: Wizard at War* explores the historical impact of Tesla's particle beam weapon and other brilliant work—and how it continues to shape global military technology and diplomatic strategies even today.

Section IV - In Case You Missed This:

"Sacred Geometry" with John A. Allocca was recorded on February 18, 2023 1:00 pm CT

This was John's fourth contribution to the USPA Masterclass series. They are all available for viewing free of charge in out Member's tab on our website at: https://www.psychotronics.org/ or for purchase in our shop at: https://www.psychotronics.org/product-category/uspa-master-classes-mp4/

Topics Covered included:

- The Electromagnetic Spectrum
- Music and Nature
- Geometry

- The Flower of Life
- Biological Egg Fertilization and Reproduction
- Ancient Knowledge of the 'Flower of Life'
- The Body and Sacred Geometry
- The Chakra Energy System

Dr. Allocca is a medical research scientist and biophysicist with over 40 years of experience. He is the internationally published author of "The Neurotransmitter Solution for Migraine, Depression, and more;" "Starship Diabetes;" "Ascension In The New Age"; and 59 other books and textbooks. Dr. Allocca developed a computerized biochemical analysis and nutritional plan software program (Orthomolecular Assessment and Reprogramming), and nutritional formulas for migraine prevention and other disorders. He also invented the BrainicityTM Brain Biofield Therapy system. His previous work includes a computerized neonatal diagnostic system, a method for measuring intracranial pressure and vascular compliance noninvasively, development of computerized medical diagnostic systems and rehabilitative instruments. His biography can be found in Who's Who in Science and Who's Who in the World.

Section V - USPA Has an Amazing Masterclass Lineup for the Coming Months:

April 15, 2023: Pete Radatti "Radionics"

May 7th, 2023: SUNDAY - (not Saturday,) Michael Andron "Stories of Andrija Puharich and Greta Woodrew

June 3, 2023: Ed Kelly "Radionics, Radiesthesia, and Rife" (Please Note Date Correction)

June24, 2023: Beverly Rubik "How to Discern the Truth: Lessons from a Scientist"

July 15, 2023: Ellen Kamhi- "Crystallization Patterns- Key to the interaction between Energetic Essence and Biological Systems"

August (Date t/b/a) John Esch of Aetherforce- "Philosophies and Radionics"

Later this year:

Nick Franks- "Interview and Q/A on Radionics"

Eric Rowley and Stanley Truman-"Update on Rife Technologies"

George Kuepper- "A Radionics view of Growing"

A Shout out to our President – Jon Klimo- Happy Birthday, March 3, 2023

Happy Birthday to You, Happy Birthday to You, Happy Birthday Jon Klimo Happy Birthday toooooo youoooo!

Section VI – Articles of Interest

Marc Seifer and the Unsolved Mysteries of Nikola Tesla ~ Marianne Macy

This is reprinted with permission from the author and *Infinite Energy* (Issue 162, September/October 2022.)

For years, there have only been pieces of the puzzle. The two-room suite on the 33rd floor of the Hotel New Yorker in Manhattan where Tesla died is opened by the FBI, who remove papers. Pearl Harbor occurred just a little over a year earlier, putting the United States into World War II. A reported "death ray" or "particle beam weapon" that Tesla has been working on for years disappears—or doesn't disappear?—from storage, where it was reportedly kept as payment for the inventor's debts. Corporations and different governments are involved. There are ties to secret weapons and technologies of today. One of the most enduring unsolved mysteries of the Tesla saga is doggedly researched and now published by the author of the international best-selling biography *Wizard: The Life and Times of Nikola Tesla—Biography of a Genius*.

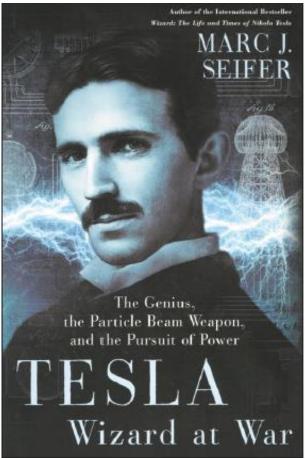
The publication of Wizard, innumerable interviews over the years, appearances in documentaries and a History Channel series "The Tesla Files" led to people all over the world contacting Marc Seifer with more information, more leads, more of the trail to follow to unravel hitherto unknown aspects of the Nikola Tesla story. After 40 years of his life spent traveling to New York, Colorado, Belgrade and Tesla's birthplace Smiljan, Croatia, and documenting the world-changing inventions of alternating current electricity, radar, the Tesla coil, the induction motor, radio, wireless electricity and the extraordinary twists of Tesla's life story, it would seem Seifer could retire, happy about his gift to the world of presenting a true biography of a genius. With the August 2022 publication of *Tesla: Wizard at War—The Genius, the Particle Beam Weapon and the Pursuit of Power*, Marc Seifer has come further than anyone in tracking down answers to one of the greatest unsolved questions left hanging at the time of Tesla's death: What was the truth about his particle beam weapon? What was it? How far did he get with it? What countries got it? What became of it?

Wizard at War reads like an incredible mystery novel, the boiling point of which is the chapter "The Day Tesla Died," in which Seifer lays out major players and events that circle at this critical juncture at the start of the United States' entry into World War II, Tesla's death, and the cast of characters and events around his particle beam weapon. Although they include military and political people from different countries, high level industrialists, J. Edgar Hoover of the FBI and Eleanor Roosevelt among others, one of the most unseen interesting characters in the book is the author, whose painstaking following of leads if not cracks the case, underlines the fact that this was/is a real technology that many serious parties were deeply interested in.

Seifer answered questions about the book for Infinite Energy, but our best recommendation is to get your own copy of *Tesla: Wizard at War*, and sit down to read it with a pen, paper, computer or whatever you write with, and follow the many people and paths laid out therein.

Marianne Macy: Marc, I've made my way through this book and what I think I gleaned, although I need confirmation from you, is that you have managed to come much further than anyone in following leads about Tesla and his particle beam weapon. But in the end, some things are still left hanging and we don't have final answers. Do you believe more people and facts will emerge after this book comes out, as they did when you wrote *Wizard*?

Marc Seifer: Yes. In particular, I think that more facts will emerge concerning additional details of the precise arrangement Tesla had with the British War Office in the run-up to the Second World War, and we will find out more about how Tesla's top secret particle beam weapon evolved into today's comparable weapon, the U.S. Navy rail gun.



world.

Macy: You report (p.190) that the government dossier on this topic written by MIT Professor John G. Trump (uncle of a future president of the U.S.) "stated overtly that Tesla had sold the details of his particle beam weapon to the Soviet Union via the Amtorg Trading Corporation for \$25,000 and that Tesla also attempted to sell the weapon to the British." You go on to report that you interviewed "a somewhat mysterious World War II veteran, Ralph Bergstresser, who told me outright that the aging inventor had lent him various documents, including the particle beam weapon paper, so that Bergstresser could make copies to help the country in the war effort." The Bergstresser thread goes from June 1942 until Tesla's death in January 1943. What do you think his role was or might have been?

Seifer: In essence, I found out that Bergstresser spent considerable time with Tesla during the latter half of 1942. At that time, he took microfilm images of the secret weaponry papers, gave them to military intelligence and also kept a copy for himself. Then Bergstresser sat on the so-called death ray paper for the next 40 years before handing it off to a gobetween who gave the paper to Dr. Andrija Puharich,

the parapsychologist who, coincidentally, had introduced the Israeli spoonbender Uri Geller to the

Macy: Why would Bergstresser give the paper to Dr. Puharich?

Seifer: As I explain in Tesla: Wizard at War, Dr. Puharich had close ties to three people who knew Tesla intimately: Agnes Holden, who was the daughter of Katharine and Robert Underwood Johnson, editor of Century Magazine, who was Tesla's closest friend; John Hays Hammond Jr., who was Tesla's partner circa 1912, and an expert in radio guidance systems; and John O'Neill, the Pulitzer Prize winning author of the first major biography of Tesla, who knew Tesla for 40 years. Puharich had real inside knowledge about Tesla and, further, he had written a book (which was never published, but which I have a copy of) on Wardenclyffe, Tesla's world telegraphy center. Dr. Puharich was the perfect person to pass this all-important heavily sought-after paper to. And it was Puharich who then presented the paper to the world at the 1984 Tesla Centennial Conference held in Colorado Springs, where I was also a speaker.

Macy: What is in the Puharich book on Wardenclyffe? Is there any hitherto unreported information or revelations?

Seifer: Dr. Puharich titled the book Tesla's Magnifying Transmitter: How to Protect Yourself from Omnipresent Electromagnetic Pollution. He claimed that the reason the book was not published was because "this mss. has been classified by the FBI." This statement remains ponderous. Had he claimed that the CIA had prohibited publication that would have made some sense, as Puharich secretly worked for the CIA, particularly with his studies at Stanford Research Institute with the super-psychic Uri Geller, which were CIA funded. The table of contents discusses Tesla's life and accomplishments, gets into how Puharich thinks the Wardenclyffe wireless tower was supposed to operate and then covers "Titanic Forces Unleashed by the Soviet Union during 1976-1979 and by the USA during 1980-1984." Linked most likely to today's concerns that the Soviets have been bombarding U.S. embassies with microwaves which are causing headaches and other negative effects on our diplomats, Puharich cites "Alexander P. Dubrov, of the Academy of Sciences of the USSR [who] has some 1228 references on...the history of Soviet research in affecting living things with electromagnetic radiation."

Macy: You report on Bergstresser's background (p.193), which includes, as you put it, being "ostensibly" raised with Tesla acolyte Bloyce Fitzgerald. Why "ostensibly?" Are you suggesting this history is fabricated? What are you suggesting with that adverb?

Seifer: When I read the O'Neill Tesla biography *Prodigal Genius*, he mentions pretty much in passing one Bloyce Fitzgerald, who emerges around the time of Tesla's death. This was such an unusual name, and because of that, I became intrigued. I thought, perhaps, at the time, that he was from the OSS. Then, when I got access to the FBI files through FOIA (Freedom of Information Act), this would be back around 1990, I found out that a Mr. Fitzgerald and also a Mr. Doty, who were portrayed as hotel managers, were present at Tesla's room the very day after Tesla died. Since I had other papers which mentioned Colonel Ralph Doty from military intelligence and Bloyce Fitzgerald, who had written to Tesla extensively from about 1935 until the inventor's death, I hypothesized that these were one and the same people, that they were not Hotel New Yorker managers but members of military intelligence. In writing this second book I was able to get new unredacted FBI files now that they were declassified and I was able to establish that I was indeed right.

However, I also found out that both Bloyce Fitzgerald and Ralph Bergstresser were raised in Wichita during the same time, although Bergstresser was four years older. I used the word "ostensibly" with the meaning of presumably. I presumed that since they were both electrical engineers from a relatively small city and they both were conferring with each other at the time of Tesla's death, that they most likely knew each other growing up. This was a significant find for me, as before I wrote this new book I didn't really know of their connection.

Macy: You go on to say that in 1945 Bergstresser was working for military intelligence and was concerned that Tesla's secret weaponry could pass to Tesla's heir, Sava Kosanovic, who, as ambassador to Yugoslavia, would pass these military weaponry papers to the Communists because Tito was in power and was, at that time, aligned with the Soviet Union. Bergstresser (p.193) writes a brief to the FBI where he states he is working with Fitzgerald who is at Wright Air Force Base (soon after, Wright-Patterson) and with a group of Army scientists and professors at MIT, endeavoring to create a working particle beam weapon. At this point, the U.S. does not have the atom bomb and they fear Germany will build one before they do. Let me interrupt the flow here...Did Bergstresser show you supporting documents when you interviewed him? How did you find him?

Seifer: Bergstresser had written a comprehensive paper on Nikola Tesla dating from the 1950s, so it was clear that he knew all about who Tesla was. I literally have to go back about 35 years to remember

how I got Bergstresser's name. I either got it from Andrija Puharich, who I knew quite well, or more likely from Toby Grotz, an IEEE member who headed up the 1984 Tesla conference with physicist Elizabeth Rauscher. In any event, I was able to call Bergstresser and he verified that he did indeed meet with Tesla on a number of occasions in mid-late 1942 and that at that time Tesla gave him key papers to copy and then Bergstresser would return them. I also knew from Toby Grotz that the initial Tesla "paper" he got from Dr. Puharich came from microfilm; this paper is published in the 1984 Proceedings ("The New Art of Projecting Concentrated Non-Dispersive Energy Through Natural Media").

Macy: You relate that Tesla was working on this weapon for years and, indeed, in 1916 publications such as the Washington Post (p.192) reported that "Tesla had invented an electrical machine that could potentially be placed on airplanes to shoot down hostile craft, sending out a 'death dealing blow at the speed of 300 miles per second. No person or corporation should be allowed to possess such an invention. The Tesla designs are in the patent office, and should be seized and appropriated by the government for its own uses and defense, or for ending the European war at will." You also point to a 1915 *New York Times* report entitled "Tesla's New Device Like Bolts of Thor" in which Tesla states that the device could work from the Wardenclyffe Tower on Long Island to protect New York. Later, you write fascinatingly about how the particle beam weapon could have been incorporated into the Wardenclyffe Tower utilizing high power transmission. Now...while you point out at this time he was desperately trying to save his tower from being shut down because of his financial troubles, what do you think of this?

Seifer: Tesla had put his entire life's work into Wardenclyffe, which was planned to be a world telegraphy center, set up to eventually employ many hundreds of workers. In essence, Tesla had conceived back in 1901 of what today we call cell phone technology, the ability to create an unlimited number of wireless channels so that anyone on the planet could talk to anyone else no matter where they were. Tesla even mentions such distances as New York to Australia as if the people were sitting in the same room together.

J.P. Morgan had given Tesla \$150,000 to construct this transatlantic wireless station, which was supposed to be 90 feet tall. However, once Tesla found out that Marconi was pirating his apparatus when Tesla had offered Marconi equipment which Marconi turned down, Tesla literally freaked out and doubled the size of the tower. His rationale was that although the costs might be doubled, with such a tall tower he would now be able to not only send messages to England and Europe, but also to the entire world, so that revenues would come in at an exponential rate. When he tried to explain this to Morgan, the Wall Street mogul not only refused all additional funding, but worse than that, Morgan blocked other investors from coming in.

Macy: How do you know that Morgan actually blocked other investors?

Seifer: What we need to keep in mind is that Tesla was living in the Waldorf-Astoria as a veritable millionaire, hobnobbing with the likes of Thomas Fortune Ryan, Jacob Schiff and Henry Clay Frick, each easily worth several hundred million dollars. They were billionaires in today's dollars. For instance, in the case of Frick, when U.S. Steel was created, Morgan paid Frick \$60 million for his share of the original company. (Carnegie got around \$200 million.) So for Frick to invest, say, an additional \$100,000, this was a miniscule percentage of his total wealth. Tesla set up a meeting between Frick and Morgan and that deal went sour.

What we learned when we made the TV show "The Tesla Files," when we hired technicians proficient with ground penetrating radar, was that Tesla had constructed four tunnels 70 feet below the

tower, three of which were 100 feet long, and also that he had placed a network of grounding rods he called "earth grippers," which spread out like spokes of a wheel, ten feet above the tunnels about 60 feet below the ground. This was an enormous enterprise that Tesla had constructed, and he didn't want to lose it. He owed the Waldorf-Astoria nearly \$20,000 in back rent, so he transferred the property, he assumed as collateral against what he owed, as he tried to pay them back and also raise the funds to complete the project.

This was during World War I while Tesla was working for Telefunken, the German wireless concern who, ironically, had a contract with the U.S. Navy, via Franklin Delano Roosevelt, who was Assistant Secretary of the Navy while America was still neutral. This was 1915, and Marconi, who thought that he had invented the radio, sued both Telefunken and the U.S. Navy and both of them,

including FDR in particular, turned to Tesla to testify on their behalf because they both knew that it was his technology that lay at the basis of what became the radio. And meanwhile, the Waldorf-Astoria was threatening to dismantle Wardenclyffe and sell the materials for cash to offset the debt Tesla owed.

It was at this time that Tesla revealed that he had a so-called "death ray," which was really a particle beam weapon. What I discovered was that Tesla revealed this secret weapon as early as 1915 in the *New York Times* because he was desperate to save the tower and felt that if he could impress Franklin Roosevelt, the U.S. Navy and even President Woodrow Wilson in the viability of his tower, they might come to his rescue. Unfortunately they did not, and indeed the tower was destroyed in 1917 by the posh hotel and Tesla's great plans were destroyed at that same time as well.

Macy: On page 191, you write, "Given that there are numerous FBI and OAP memos from colonels and brigadier generals from Wright-Patterson discussing Tesla's files, their constant denials and the simple fact that the OAP has never released the particle beam paper, even though their documents state overtly that this paper was in their possession, supports the contention that aspects of Tesla's work, even to this day, are top secret." What were you able to track down about the history of that paper?



The Electrical Experimenter cover from March 1916, featuring "The Tesla Destroyer." Seifer added in the "weapon" and beam to enhance the visual.

Seifer: It really all stems from Bergstresser, whose military record I cover in depth in Wizard at War. Without any doubt, Bergstresser got this coveted top secret particle beam weapon paper and gave it to military intelligence. Through FOIA I was able to track the trail of this paper in particular to Wright-Patterson Air Force Base and to Bloyce Fitzgerald who was working for the National Defense Research Council (NDRC), which was really another name for the secret weapons development branch of the U.S. military headed up by Vannevar Bush, former Dean of MIT physics department and cofounder of the Raytheon Corporation.

Macy: You note that after Tesla died, Vannevar Bush, then head of NDRC which included the ultra secret Manhattan Project, appointed John G. Trump to study Tesla's papers. Trump, who was a professor of physics from MIT going back to when Bush was Dean, concluded that there was no military use for this coveted paper because the scheme was unworkable. You write that this position was supported by Bush but opposed by other higher-ups in military intelligence.

Seifer: Exactly. Trump's position was that all of Tesla's estate should be handed over to Sava Kosanovic, Tesla's nephew who coincidentally was the ambassador from Yugoslavia, but that move was opposed by Bloyce Fitzgerald, who was actually working for Vannevar Bush's NDRC while he was a private in the Army.

Bergstresser, on the other hand, at this time was stationed in Southeast Asia fighting against the Japanese, but Fitzgerald was stationed in Washington, DC, able to freely go to both MIT where three professors were involved in the study of rapid fire weapons for the military, and also to Wright-Patterson Air Force Base. Fitzgerald was desperate to block the transference of the papers to the Soviet controlled state of Yugoslavia. At that time, he met with Colonel Parrott, who later became a higher up in the CIA, and General L.C. Craigie from Wright-Patterson, who happened to also be the first military person to fly a jet plane. This, like the Manhattan Project, was top secret work, and Craigie was high profile, in a sense the Chuck Yeager or John Glenn of his day, but only to the inner circle who knew that we were developing a jet fighter plane.

What I uncovered was a definite split in military intelligence. One group headed by John G. Trump, and most likely Vannevar Bush, dismissed Tesla's work as a good try but unworkable, and another group headed by Bloyce Fitzgerald and General L.C. Craigie wanted very much to understand the details to Tesla's so-called "death ray." I also discovered that J. Edgar Hoover was interested as well in that device, but when he wrote to Vannevar Bush about it, Bush dismissed the idea.

Macy: Do you think it was a split, or doesn't it seem quite possible Trump and Bush were interested in the technology and this was a cover-up? As you write on page 208, two weeks after Tesla's death, "on January 26 and 27, 1943, the official examination of Tesla's effects was undertaken by MIT professor John. G. Trump along with a Navy photographer, a stenographer and Willis George, a counterintelligence agent and safe cracker associated with both Naval Intelligence and the OSS."

Seifer: I do not believe that Trump and Bush were involved in a cover-up. Trump had a superb resume working at MIT with Robert Van de Graaff, involved in microwave transmission, X-rays, directed beams of electrons and particle accelerators. He spent a long weekend going over Tesla's top secret death ray paper and concluded that there was "no significant value to this country" of the information therein and literally staked his reputation on this conclusion. As I discuss in the book, Vannevar Bush and the other scientists simply took Trump at his word, but I also point out where Trump erred. For instance, although Trump reported that Tesla had a particle beam weapon, he states that Tesla was attempting to shoot electrons out of the barrel of this open-ended vacuum tube. That was simply not true. Trump also errs in the amount of voltage Tesla calculates would be needed to operate his death ray. This was another major error surmised by Trump. There had already been a disdain against Tesla by a number of scientists, and that might have colored Trump's vision. At the same time, as everyone in the inner circle knew, the real threat was the atomic bomb, so it was much easier to accept Trump's conclusions and put all their eggs into the work at Los Alamos.

With regards to Willis George, he was working for Wild Bill Donovan, head of the OSS. Quite simply, Donovan wanted to know what was going on with the Tesla papers and if a safe needed to be cracked or a locked trunk needed to be picked, Willis George was the man to do it. So I do not think it was a cover-up. Trump dismissed Tesla's invention and the people that hired him, particularly

Vannevar Bush, accepted his findings at face value without studying this key paper for himself. However, as I mentioned, another faction headed by Bloyce Fitzgerald and General L.C. Craigie had a very different view and for those reasons, Tesla's affects were kept in their possession for the next decade, the end result being, in my assessment, that the particle beam weapon paper remained a top secret paper studied by the military, and that today's U.S. Navy rail gun is a direct outcropping based on essentials from this technology.

Macy: How so?

Seifer: Tesla's idea was basically to have very small, almost microscopic particles of tungsten be propelled out the barrel of the gun using the property of electronic propulsion, that is to say when a highly charged negative ionic belt comes in contact with a negatively charged particle that particle will be repelled out at a terrific speed. That principle is the same mechanism behind the rail gun.

Macy: In the book, you indicate that this dismissive position was not at all the attitude of the British government. You bring up General Andrew McNaughton, for instance, who seemed quite interested in Tesla's particle beam weapon. Who exactly is General McNaughton, and how do you know all of this?

Seifer: I studied Tesla's correspondence with the British War Office, which was in the mid-to-late 1930s, at the Tesla Museum in Belgrade. I had spent a considerable amount of time physically at the Museum in the 1980s when I wrote *Wizard*, and again in 2017 when we were shooting "The Tesla Files" and through those connections I was able to continue my research online, paying the Museum for access to certain letters.

Macy: How did you come to look at McNaughton?

Seifer: Well, in one letter from General Hugh Elles to one of the heads of the British War Office, Elles mentions, almost in passing, that he decided to send Tesla's proposal to General McNaughton, and I keep reading. But then I said to myself, "Who the heck is General McNaughton?" I asked the Museum if they had any correspondence with him. And the Museum said yes and forwarded a dozen or more letters between Tesla and General McNaughton, who it turns out was head of secret weapons development for the Canadian government! Further investigation revealed that McNaughton was on the cover of both *Time* and *Life* magazines and was, at that time, third in line to head Allied Forces behind Eisenhower (who got the job) and Mountbatten (the present day king of England's grand uncle). Image search on Google shows General McNaughton poring over maps with Winston Churchill during the height of World War II. After the war broke out, McNaughton headed up Canadian forces in Europe. When I got the personal letters between McNaughton and Dr. C.J. Mackenzie who replaced him on the home front, I found that the general was flying to Washington, DC on a frequent basis to meet up with Vannevar Bush and President Roosevelt. In other words, General McNaughton was a big deal, at the very height of power for Allied Forces, and this was the guy who was quite actively negotiating with Tesla to get the details of his particle beam weapon as a way to protect England from a possible air and sea invasion by the Germans.

Macy: You mention that Tesla was negotiating with Ambassador Fotic, who predated Tesla's nephew Sava Kosanovic as ambassador from Yugoslavia. This was in 1937. Yugoslavia seemed to originally support Tesla's plan, paying him several thousand dollars, but then they ultimately passed on this weapon. Why originally support it and then not?

Seifer: You ask the key question, which could also be asked about Great Britain, who apparently paid Tesla for the details.

Macy: Do you know, did Great Britain pay Tesla or not for his weapon?

Seifer: I don't know for sure. I know that Tesla was demanding a lot of money, ultimately about \$12,000 pounds for the details and then a very expensive royalty should the weapon be constructed and prove successful.

Macy: How much for the royalty?

Seifer: Tesla asked for \$10 million pounds, which would be somewhat north of \$50 million in today's dollars. There is a lot of new information in this book. Tesla never got over ripping up his royalty contract with Westinghouse almost 40 years earlier during the War of the Currents with Tom Edison. But to get back to your question, I don't know if England paid Tesla, but what I can establish is that after they dickered about the price, at some point, Tesla changes his tune and begins to describe in detail the workings of this amazing invention. This suggests that some monies did exchange hands, but I don't know that for sure.

Macy: What I found fascinating is the timing of some of the meetings happening in Washington, DC involving not only General McNaughton but also Eleanor Roosevelt. You report that Tesla negotiates and clearly gives key details of his particle beam weapon to the Brits in the late 1930s. World War II breaks out but the U.S. is neutral for the first few years, and during that time General McNaughton flies into Washington to confer with Vannevar Bush and FDR, then Japan attacks Pearl Harbor in December of 1941 and we enter the war.

Seifer: Yes, and two weeks before President Roosevelt writes to Columbia University to "get the low-down" on Nikola Tesla, Vannevar Bush meets with the president to tell him the bad news that his scientists at Los Alamos think that the Germans will be able to build the atomic bomb in two years but they calculate that it will take us three years to accomplish the same feat.

Macy: But you can't prove that McNaughton discussed the details of his negotiations with Tesla with Bush or FDR?

Seifer: No. But all of this is one heck of a coincidence. However, what I can prove through actual documents is that Tesla was giving the details of his weapon to the British and that he shared its details with Ralph Bergstresser, who was working for military intelligence for the U.S. in the latter half of 1942. Then, shortly thereafter, with the real threat that Germany might beat us in building the bomb, FDR seeks to contact Tesla. Unfortunately, Tesla died literally about a week after FDR writes of his interest.

Macy: What really intrigued me was your suggestion that President Roosevelt's interest in Tesla's so-called "death ray" might have actually stemmed from his wife, Eleanor Roosevelt. How much did you find on Eleanor's knowledge of Nikola Tesla and his particle beam weapon? Who led Eleanor to Tesla?

Seifer: I'm not really sure. Tesla was involved in certain societies that Eleanor was also a part of. However, I can show with actual documents that the day after Tesla died, the president thanked

Eleanor for certain documents related to Tesla and returned them to her. This is clear evidence that the president's wife played a key role in this incredible story. I think the important thing to keep in mind is to put yourself in President Roosevelt's place. He obviously knows, in late 1942, while Tesla was still alive hawking his death ray, that if the Germans build the bomb before we do, Adolf Hitler would win the war. So it makes perfect sense for FDR to cover all his bases and explore the feasibility of constructing such a potentially powerful defensive weapon. At the same time I show that part of military intelligence headed by John G. Trump and most likely Vannevar Bush dismissed Tesla's invention whereas another part, headed by Bloyce Fitzgerald and General L.C. Craigie at Wright-Patterson, wanted very much to keep Tesla's military papers and not ship them across the Iron Curtain because the very fate of the nation might rest in developing this unique device. I also located a photograph of a big meeting where Vannevar Bush and General Craigie are at this same meeting, so obviously they knew each other. At least for me, this is very exciting stuff!

Macy: Your familiarity with Tesla's political thinking interestingly contrast with your quoting the tribute written by Guggenheim Fellowship winner Louis Adamic, and read by Mayor Fiorello LaGuardia at Tesla's funeral, in which Tesla is justifiably praised for his contributions to humanity through his scientific genius, being a poet in science and contributing such extraordinary, amazing, miraculous things for mankind. And for his services he, according to Adamic, did not charge anything.

Seifer: Yes, Adamic's amazing eulogy read by the New York mayor is actually easily available online and I highly recommend your readers hearing it.2 Mayor LaGuardia was an incredible orator. But Adamic was writing with rose colored glasses. Tesla was not this great altruist that he is made out to be, although he did offer his weapon to the United States with no thought of compensation once we entered the war.

Macy: You go on to report that Colonel Henry Breckenridge, who was a pallbearer at Tesla's funeral, was a political opponent of Franklin Roosevelt, and like Tesla and his other friend William Randolf Hearst was opposed to the New Deal. A very complex picture of Tesla emerges, in which you go as far as to suggest that Tesla might have sold the particle beam weapon to the Soviet Union because of this opposition. Trump says he did sell it to the Soviet Union. Did you see any further documentation of this?

Seifer: There is no doubt that the particle beam weapon paper that Dr. Puharich introduced to the world back in 1984 at the Tesla Conference held in Colorado Springs was the exact same paper that Tesla sold the Soviets back in 1934 for \$25,000. At the height of the Great Depression, when you could feed a family of five for about a dollar, that was a lot of money. When we shot "The Tesla Files" and I was at the Tesla Museum in Belgrade, I saw the correspondence between Tesla and the Soviets establishing that Tesla did, in fact, really sell the weapon to the Soviets. There, in the Soviet files, I saw the very same paper that Puharich presented at the 1984 Tesla conference. And because of the TV show, recently a fellow who had been in the Soviet Union in a graduate program sent me declassified Soviet documents further establishing this and also proving that Joseph Stalin himself had to okay the purchase.

Macy: You have that document?

Seifer: Yes. It's listed in the endnotes of Wizard at War.

Macy: But you didn't answer my question. Do you think Tesla sold the weapon to the Soviets because he was opposed to Franklin Roosevelt and his New Deal?

Seifer: The fact that Tesla did indeed oppose the New Deal, did play a role in Tesla, at first, not wanting to offer the weapon to FDR's administration. However, it was Roosevelt's actions that allowed Tesla to make this deal. What Roosevelt did was allow the Amtorg Trading Company, which was initially co-owned by the Soviets and by Armand Hammer, a U.S. citizen, to open up trade with the Soviets in 1934. Amtorg continued to operate in that capacity for the next 50 years. So, at that time, mid-1930s, the Soviets were actively trading with such companies as Ford, General Motors and literally hundreds of other companies. I personally am not happy about Tesla's decision to sell a weapon to the Soviets and as I point out in the book, it is clear that Tesla's closest friend, Robert Underwood Johnson, was opposed to this decision by FDR because it enabled the Soviets to infiltrate America with their communist propaganda. But for Tesla to sell this weapon to the Soviets at that time, it was perfectly legal.

Macy: So, Tesla's closest friend Johnson would have opposed Tesla's decision?

Seifer: Yes, exactly. That is why, most likely, almost nobody knew about this Soviet deal. I doubt very much that Johnson knew, and I think he would have been appalled had he found out. However, if we give Tesla the benefit of the doubt, he also saw this weapon as what he called a "Peace Ray." It was Tesla's belief that because this weapon was so destructive, and because it was purely or mostly defensive, if every nation had such an electronic shield, no country would ever invade another country because it would be suicide. This idea, which morphed later into MAD (Mutual Assured Destruction), with regards to the insanity of having a nuclear war, was Tesla's rationale for selling it to the Soviets. Tesla's plan was to sell it to every country except Germany because of the Nazis.

Macy: Is that because Tesla feared he could be killed by the Germans because they were spying on him and because his workspace had been broken into? Is that why?

Seifer: Yes, Tesla did fear for his life, but linked to that, I also uncovered a strange relationship Tesla had with Germany, and it was through his friend George Sylvester Viereck, who was most likely the illegitimate son of the Kaiser. Tesla co-wrote the 1935 article "A Machine to End War" for Liberty Magazine with Viereck, which was on his particle beam weapon and on other topics including the future which would involve the advent of television and also eugenics, a form of population control achieved by not allowing so-called inferior people to propagate. Unfortunately, Tesla, most likely, would have supported that position, but it was probably put in there for subversive reasons by Viereck. What I uncovered was that Viereck was actually a German propagandist, literally on the Nazi payroll, and that he was also closely associated with Franz von Papen, who had been chancellor of Germany and was vice-chancellor when Hitler took power.

Macy: How do you know all this?

Seifer: I got Viereck's FBI files through FOIA. Viereck was on the Nazi payroll. From these documents I also learned that when Viereck would write a paper, it would be published under his name in America and under von Papen's name when it was published in Germany. Five years after cowriting this article with Tesla, Viereck would be placed in jail for his activities as a German propagandist.

Macy: And you state that shortly after that paper was published, the Germans approached Tesla?

Seifer: Yes. The German ambassador did. He met with Tesla, perhaps even at Tesla's apartment, to try and get the details to his particle beam weapon, but Tesla turned him down. I have the correspondence. Shortly thereafter, during World War II, the Nazis, much like what they did to the Jews, set out to exterminate the Serbian people, killing about 90,000 Serbs at that time.

Macy: You write of a DARPA contractor (p.262) who told you in the 1990s that the invention was clandestinely worked on then. Any other details? Can you speak of this person's credentials or how you came to have this conversation or what they did? Did the DARPA contractor state that today's rail gun and Israel's Iron Dome anti-defense missile system were derived from Tesla's technology?

Seifer: What I can say is that a top-tier Tesla expert who I had met many moons ago was indeed hired by DARPA, the Defense Advanced Research Project Agency of the U.S. government, to attempt to replicate Tesla's particle beam weapon, and with his team, this individual was able to replicate aspects of the weapon. This would be in the 1990s. But the history of the rail gun goes back much farther and includes other inventors besides Tesla, such as the French inventor André Fauchon-Villeplée, who had an American patent on an electronic gun dating from 1922. So the history of the rail gun is rather complicated, but it is my belief that Tesla's work in that field played a key role in the development of this modern-day weapon.

Macy: What else would you like to point out about the revelations of *Tesla: Wizard at War?*

Seifer: I don't want your readers to think that the entire book is about this one event. Tesla's selling of the particle beam weapon to the Allies in the run-up to and during World War II is certainly a culminating aspect of the book, but I also cover many other topics, including Tesla's link to two other wars—the Spanish American War where he introduced his remote controlled robotic boat and World War I when Tesla worked for Telefunken, the German concern before we entered the war, and also tangentially for the U.S. Navy and thus for Franklin Roosevelt who was Assistant Secretary of the Navy at that time, when Marconi sued Telefunken and the Navy, as we discussed above.

However, what I also did was uncover Tesla's link to many other individuals he had never been linked to before: William Randolf Hearst (the subject of Orson Welles famous movie "Citizen Kane") and Phoebe Hearst, William's mother; to the artist Louis Comfort Tiffany; the writer Theodore Dreiser; the astronomer George Hale, who helped develop the huge telescopes at Palomar in San Diego and Mount Wilson about 30 miles outside of Los Angeles; and socialite Daisy Maud Gordon of Cleveland.

I also discuss Tesla's elusive so-called dynamic theory of gravity, which has a direct bearing on what today we call the God particle, the particle that gives matter its mass.

I'd like to thank you and Infinite Energy for this interview. I am truly honored for this consideration.

Macy: It will be interesting to see what information comes to you next after the publication of this book.

References —

- 1.https://teslaresearch.jimdofree.com/death-ray/the-new-art-of-projecting-concentrated-non-dispersive-energy-through-natural-media-briefly-exposed-by-nikola-tesla-circa-may-16-1935/
- 2. http://www.teslasociety.ch/info/ton/Fiorello La Guardia uber Tesla.wma

Al's Alternative Energy Corner Bob W. Greenyer and Global Energy Technology



Al's Alternative Energy Corner

O-Day –
Can we run the world on cow farts?

Hi Readers.

This is a detailed scientific examination of the Global Environmental Energy Technology device. It is 2.5 hours long and very informative.

https://www.youtube.com/watch?v=ebPI86xAv6g

Happy Viewing, Al Kacperski

USPA Disclaimer:

The author(s) of each article appearing in this Journal is/are solely responsible for the content thereof; the publication of an article shall not constitute or be deemed to constitute any representation by the Editor or the board or members of the United States Psychotronic Association that the data presented therein are correct or sufficient to support the conclusions reached or that the experiment design or methodology is adequate.

Dan Taylor Shared an article from the Society for Scientific Exploration: A Call for Papers 41st Annual Conference of the Society for Scientific Exploration

Bloomington, Indiana | July 23-26, 2023 Online Conference Encore | October 20-22, 2023

The 41st annual SSE Conference will take place in-person July 23 - 26, 2023, at the Indiana Memorial Union on the Indiana University-Bloomington main campus in Bloomington, Indiana. An Online Conference Encore will take place as a live Airmeet event from October 20-22, 2023.

In this dual hybrid event, we will meet in-person in Bloomington, Indiana, in July and virtually at the Online Conference Encore in October. The Online Conference Encore will consist of talks video-recorded from the in-person event with live Q&A, as well as additional presentations. This call for papers pertains to both events.

[Ed. Note: Download the Call for Papers announcement here: - <u>SSE Call for Papers</u> Also, find More information can be found on their website at https://www.scientificexploration.org/conferences]

Please Participate in Ohio Environmental Clean Up- From our Friends at KRT



Dear Friends and Colleagues,

Like most of the nation and much of the world, we have been appalled at the environmental disaster that has been unfolding in Northeast Ohio following the train derailment in East Palestine earlier this month, which poured Vinyl Chloride and a host of other toxic chemicals into the air, water, and soil.



We encourage each of you to join us in improving the energy in this area by using the following protocol:

SET-UP

Print out the satellite photo/map above for use as a witness for the area. (Or use this link to download separately) Map of Ohio with Train Wreck Spot and place it in the sample well of your instrument.

ANALYZE

Begin by gathering information about the area covered by our witness photo/map:

- 1. **Take a General Vitality reading** for the area by setting one rate bank to 9.00-49.00, then checking the value with the Intensity dial and the rub plate. Write this number down for future reference.
- 2. Check the energy of the air, water, and soil fertility in the area by setting each rate in turn and taking an Intensity reading for each:

```
Air = 96.25-100.00
Water = 95.25-100.00
Soil Fertility = 66.75-35.25
```

In a perfect world, these Intensity readings will be in balance with GV, though at this time we are seeing much lower values due to the contamination.

3. Check the energies of these three poisons in the area by setting each rate in turn and taking an Intensity reading for each:

```
Poison (General) = 55.00-91.00
Poison in Water, Vinyl Chloride = 26.00-45.00
Poison in Chemical, Inhaled = 80.00-77.00
```

In a perfect world, these Intensity readings will be zero, though at this time we are seeing much higher values due to the contamination.

BALANCE

- 1. **Balance to strengthen the air, water, and soil** in the area covered by our witness photo/map:
- a. Make a balancing broadcast to increase the overall energy of the air, water, and soil by setting these rates on your instrument, turning on the amplifier, and checking for broadcast time(s) for each. Remember to do the safety dowsing step, asking "Is this a good broadcast to make with no unintended consequences?" If you have an instrument with two or three banks, or you have a KRT Tuning Station connected to your instrument, you can balance two or all three elements at the same time.
- b. After each broadcast is complete, turn off the amp and recheck Intensities for each individual element to see the results. Hopefully the energy of each element will go up.

- 2. Balance to reduce the poison levels in the area covered by our witness photo/map:
- a. Make a balancing broadcast to decrease the energy of Poison, Vinyl Chloride, and Inhaled Poisons by setting the same rates on your instrument, turning on the amplifier, and checking for broadcast time(s) for each. Remember to do the safety dowsing step, asking "Is this a good broadcast to make with no unintended consequences?" If you have an instrument with two or three banks, or you have a KRT Tuning Station connected to your instrument, you can balance to reduce two or all three poisons at the same time.
- b. After each broadcast is complete, turn off the amp and recheck Intensities for each individual element to see the results. Hopefully the energy of each poison will go down.

REPEAT

Check to see if it is desirable or advantageous to repeat the balancing steps. If the answer is yes, dowse to see if there should be a delay before you begin again. In many cases, we see a bigger positive impact by making a broadcast, then giving the target a rest, then making the next broadcast. It seems to help to set up an inhale/exhale mechanism, rather than simply pounding nonstop on the energy of the target.

OTHER TIPS

- 1. Most broadcasts can be improved with the addition of a Statement of Intention or a prayer in the sample well. For this project, we have been using "Improve all positive energies and eliminate all negative energies impacting all living organisms". You may use this statement or craft one of your own.
- 2. Most of you have a lifetime of knowledge in a wide variety of healing modalities. If you know of a particular herb, color, oil, symbol, or other reagent that might be helpful, add this/these elements to the sample well and recheck Intensity before broadcasting to verify that this pattern of energy actually increases Intensity for the air, water, and soil, or lowers Intensity for the key poisons.
- 3. If you only have time to do one or two of the steps outlined above, please do so. If one of us is working on the air while another works on the water, we are still working together to make things better!
- 4. All of the rates mentioned in the above protocol were found in the online KRT Rate

Book, our free, searchable, sortable database of two-dial radionic rates. There are many, many more rates that may be applied to this situation! Please use this resource whenever you have the need: www.kellyratebook.com

THANK YOU for your participation in this effort!

With kindest regards, Ed Kelly KRT, Inc.

From Beverly Rubik- Biohacking Health & Wellness Biomed EXPO - Los Angeles, March 24-26, 2023

[Beverly is one of the Key Speakers]

The EXPO will be covering the latest Stem Cell, Brain enhancement Technologies Expo/Conference with world's leading experts in health, longevity, science, consciousness, Space and more. Go to https://biomedexpo.com. Sonesta Los Angeles Airport LAX, 5985 W. Century Blvd, Los Angeles, CA 90045.

Biomed Expo ushers in new earth frequencies of biohacking and trans-humanism at Sonesta Los Angeles LAX Hotel, 5985 W Century Blvd, on March 24-26. The biomedical conference brings together a highly coveted group of physicians to defy the preconceived limits of the human body.

Attendees will receive codes on healthcare from a future timeline in which doctors harness Gaia's source codes to help patients of conditions from cancer to Alzheimer's to lupus with non-invasive modalities.

This year's programming will be the largest quantum leap to the future yet: medical researchers, doctors, and disclosure groups, EX- Military Intelligence, California DEPT of Health Whistleblower, Star seeds, Indigo, Time Travelers, and New Humanity Movement leaders will speak candidly on classified topics including: Tesla's discoveries, Time Travel, Space Science, ET Disclosure, Origin of Man, Future Survival on multiple fronts and scenarios, Remote Viewing, Alien Bases, Hollow Earth, MARS, Quantum Consciousness, Pineal Gland activation - converging the disciplines of metaphysics and medicine to enhance human cognitive functions, extend lifespan, and expand extrasensory perceptions like clairvoyance.

Keynote speakers include:

Dr. Barry Morguelan, M.D., the only western Grand Master of a 5,000-year-old Chinese Source Energy discipline and Founder of Upgrade Labs

Dr. Todd Ovokaitys, M.D. Pioneering Qi-laser resonance technology inventor

Dr. Michael Grossman, M.D. Stem Cell researcher

Dr. Patrick Porter, CEO of BrainTap, Brain Advancement Technologies

Dr. Beverly Rubik, Internationally Renowned Biophysicist & EMF Researcher

Plus 33 more amazing speakers in multiple lecture halls such as:

Dr. Robert Young, The Worldwide Renowned Microbiologist and Virologist.

For March Women's History Month: "A Whale of a Tale about a Science Breakthrough Ignored for Decades"

From Atlas Obscura at https://www.atlasobscura.com/articles/animal-menopause By Madeline Bodin March 17, 2022

In 1981, Helene Marsh and her mentor discovered the truth about a basic biological process—but it took many researchers years to accept it.

A pod of short-finned pilot whales. GERARD SOURY/GETTY IMAGES

HELENE MARSH STOOD IN

FRONT of a hotel conference room filled with other marine mammal researchers. It was December 1981, and the Australian scientist had spent years working with her mentor, Toshio Kasuya of the University of Tokyo, studying



reproduction in short-finned pilot whales: dark, round-headed animals about the length of a pickup truck. She had big news.

At the time, scientists thought that wild animals did not live beyond their reproductive years. But Marsh and Kasuya had been studying samples collected from some 300 short-finned pilot whales: Marsh had examined their ovaries, while Kasuya determined each animal's age by counting growth rings visible in cross-sections of their teeth. When they combined their data, they found that female short-finned pilot whales stopped reproducing around the age of 36, but still lived for about 14 years more. For the first time ever, Marsh and Kasuya had discovered menopause in a non-human animal.

Despite the breakthrough finding, which challenged our understanding of a fundamental biological process, reaction to her talk was less than positive. "The mainly male audience was quite scathing," Marsh says. "They couldn't believe that there would be females in a population that had stopped breeding, because the reason they were there was to breed."

More than 40 years later—with science now firmly on her side—Marsh remembers some of the comments in the wake of her talk, including: "This cannot be true. There would be no point in the females remaining alive if they weren't reproducing."

"It was," Marsh says calmly, "incredibly sexist."

"There would be no point in the females remaining alive if they weren't reproducing."

The reaction of Marsh's audience was not surprising. After all, conventional thinking throughout science and the Western medical establishment at the time was that humans were the only species where the females lived beyond their reproductive years.

"We've been told that only through the grace of modern medicine—vaccines, surgery, antibiotics—are women are living long enough to experience menopause," says gynecologist and obstetrician Jen Gunter, author of *The Menopause Manifesto*. "Nobody ever says that about men, that because of vaccines they are living long enough to have erectile dysfunction."

"For so long, menopause has been viewed through this lens of failure, that there couldn't be any medical use for it," Gunter adds. "While most animals do die after their reproductive life is over, finding animals that keep living and thriving is more proof that this is a natural process that they evolved to live past their reproductive function."

Marsh did not set out to study pilot whales. Early in her career, she was working with dugongs, a Pacific Ocean cousin of the manatee, collecting basic life history data to inform conservation efforts. Kasuya had collected similar data for several dolphin and small whale species, based on tissue samples from carcasses. His techniques, Marsh says, "were the best by a country mile."

Helene Marsh has received international acclaim for her achievements in marine conservation and dugong research, but considers her paper on whale ovaries among her most interesting work.

At a 1978 scientific workshop in California, Marsh asked Kasuya to teach her his technique for examining the ovaries of an animal to determine its reproductive status.

"He said to me, 'I'll tell you what. You can help me look at some reproductive organs for pilot whales. You can learn about looking at ovaries based on cetaceans [whales, dolphins and porpoises] where a lot's been done, and then you can move to dugongs," says Marsh.

A year later, in Japan for a dugong conference, Marsh met with Kasuya again. This time it was for some hands-on learning in Taiji, a city on the central coast known for its traditional, and controversial, small whale and dolphin hunt. Marsh stood in rubber boots on a blood-slick dock, working quickly to take tissue samples from striped dolphin carcasses stacked nearby while the water turned red. They weren't pilot whales, but the sampling technique was the same.

She would wring every drop of scientific benefit out of the gruesome situation.

One day, Marsh got sick. A fisherman thought she was disgusted, she says, but it was food poisoning. Like her mentor, she was determined to wring every drop of scientific benefit out of the gruesome situation. In fact, it was the conflict between culture and conservation that had drawn her to study dugongs in the first place.

At a dinner party, soon after earning her doctorate in zoology, Marsh had heard another scientist mention the complexity of dugong conservation in light of the animals' extreme cultural importance to Aboriginal people in Australia, where they are traditionally hunted. She was intrigued and, years later, when offered a chance to work on a dugong project, she eagerly accepted. "Gradually, I got more involved," she says. Balancing Indigenous subsistence hunting traditions with biodiversity conservation would, along with marine conservation in general, became her life's work.

After the intense experience in Japan, Marsh flew with her family to Vancouver, where she would have time and space to analyze the samples. Marsh recalls a comic moment during their interview with Canadian customs after the long flight, when her young son told the agent, "you didn't ask about Mommy's ovaries." Marsh laughs at the situation now, but even with the correct paperwork in hand to import tissue samples; it took hours before she was allowed to tote her collection of preserved short-finned whale ovaries out of the airport.

Marsh and Kasuya's finding, eventually published in an International Whaling Commission report rather than a science journal, never attracted media attention. But in 2012, University of Exeter researchers reported that orcas, or killer whales, also experience menopause. Their research was picked up by multiple outlets, including *The New York Times* and the BBC. Subsequent papers documented menopause in false killer whales, narwhals, and beluga whales.

In the decades since Marsh's discovery, other researchers have found menopause in killer whales, or orcas, and other marine mammals. BY WILDESTANIMAL/GETTY IMAGES

University of Exeter's Darren Croft, the senior scientist for the killer whale research, acknowledges the ground-breaking impact of Marsh and Kasuya's discovery for his field. "This paper, published in the '80s, showing that we have a wild population of pilot whales where the females live well beyond their reproductive years, was the first and only evidence of that until the data started to mature on the resident killer whale studies," says Croft, adding that more recent research on menopause in toothed whales, including orcas, builds on Marsh and Kasuya's findings in short-finned pilot whales. "The original discovery is fundamental," Croft says.

Marsh went on to have an exemplary career in scientific research, education, and conservation. She is an award-winning, internationally recognized expert in dugongs and marine conservation and, in 2021, was recognized as an Officer of the Order of Australia, one of the nation's highest civilian honors. But in all the praise heaped on her work, there isn't a word about short-finned pilot whales.

"I think I did other stuff that was more important from a conservation and policy point of view," says Marsh, who still teaches and has a hand in science-based conservation work. "From a theoretical biology point of view, the pilot whale post-reproductive work was the most interesting thing I ever did."

From Beverly Rubik: Introduction to a Paper from Prof. Yi-Fang Chang

Beverly wrote, "We went to Kunming, China for Prof. Chang's conference around Aug 2019, which was not convened because they did not receive permission from all levels of authority in China. Nonetheless, we went around for a full week to meet various psychics, scientists, qigong masters, and the school where the children are trained in PK, dermal reading, and more.

Quite frankly, some of it seemed poorly controlled, which would suggest some fakery, while others amazed and baffled us with their psychic stunts. Professor Chang is very old and has been pursuing this for many years at the university, where he is now an emeritus professor.

... [USPA] is not a peer-reviewed journal, and so this paper did not go through any standard peer review. However, it provides important information on what is going on in China in studies and phenomena on parapsychology by a professor in China who has pursued this field for decades."

Professor Chang wrote to USPA as follows:

Dear Editor,

Thank you for your kind information many times. In 2019 President of the US Psychotronics Association Ph.D. Beverly Rubik and Harry Jabs, M.S. visited Kunming and had friendly exchanges with us.

Now I send you a paper, and hope it or some part of it will be published by your Newsletter. Please sincerely your advice and support.

With best wishes for you and USPA!

Very Respectfully Yours,

Prof. Yi-Fang Chang

His article Follows

Some Real Testable Phenomena of Chinese Parapsychology, and Three Conferences at Kunming in 21st Century

Yi-Fang Chang; Department of Physics, Yunnan University, Kunming, 650091, China (e-mail: yifangch@sina.com; yfc50445@qq.com)

Abstract: Parapsychology is one of the frontiers of scientific development, for which the academic arguments are normal. But we cannot accept the complete denial of some people. In China parapsychology mainly studies some special people and their special functions. It can be certain that many phenomena of parapsychology are true. We research mainly some real verified phenomena of parapsychology in China in 21st century. They include Psi potential of blind and general children, some magic functions of Yang De-Gui, Chen Qui-Shi, et al. We held three Conferences of parapsychology at Kunming, in which some experiments can be tested by scientific instruments. Their functions vary with age, but whose most are stable and testable. Chinese parapsychology can combine rich traditional Chinese culture to display various unique phenomena, but parapsychology is universal.

1. Introduction

Parapsychology is one of the frontiers of scientific development in the modern world, which includes various phenomena unexplained by usual science, for example, extrasensory perception (ESP), thought transference, psychokinesis (PK), clairvoyance, precognition, telepathy, telekinesis, thoughtography, reincarnation, near-death experience and so on.

Many great scientists, such as Schrödinger (1958) investigated mind and matter. Brian D. Josephson, winner of the 1973 Nobel Prize in physics, is director of Mind-Matter Unification Project. I. Prigogine, winner of the 1977 Nobel Prize in chemistry and founder of dissipative structure theory, always appreciated the mystery of experience of transcendence. He finally said to his students, if I were a young researcher now, I would study the mind-body problems. This is the great challenge of the 21st century.

Based on the research of the human science in China in 20th century, this paper mainly demonstrates some real verified phenomena of parapsychology obtained in China in 21st century.

2. Objections and Research of Parapsychology in China

So far various phenomena of parapsychology are wide strange variety, so that there are many different opinions. Dr. J.B. Rhine (1895-1980) started with standardization. But some have pointed out the procedural failures in his experiments (Hansel, 1980; Zusne, et al. 1982). Dr. Helmut Schmidt (1928-2011) devoted oneself to the study of the retrocausality. They are strictly applied some scientific methods in parapsychology. The mainstream research in the West is statistical.

The phenomena of parapsychology are very diverse and very common, so its research starting point is very low, which provides possibilities for public participation, but gains opportunities for all kinds of speculators, profits and even scammers. Of course, the academic discussion and debate in modern society are all normal. Hyman (1985) estimated about 3,000 experiments in parapsychology, but most were unsuccessful, even scammers.

We believe that Randi (1982,1987), Hines (2003), et al., raised the pertinent opinions, which will help the rigorous experiments in parapsychology. But, surprisingly enough, Hines and Randi insisted that so far more than 100 years of parapsychological research there is not a true phenomenon in parapsychology. It is namely play arbitrarily and irresponsibly to the gallery.

The Hines' book is a hodgepodge of mixing parapsychology and various pseudosciences from N-ray, Freud psychoanalysis to Acupuncture, faith medicine, alternative medicine, homeopathy, cold fusion, UFO, etc. Of course, the comments on faith therapy and so on are very objective and scientific. It may be because of the secretion of endorphins.

In China parapsychology mainly studies some special people and their special functions. In the international investigation Leping Zha (1991,2001) has summarized the vigorous human science in 20th century China and its experimental results. In addition, there are also many magical phenomena of parapsychology in traditional Chinese Qigong.

Investigation of parapsychology is two different aspects and levels: (1) The accumulation and summary of phenomena and experiments, which must be as strict as possible. (2) The explorations of mechanism and theory. This mainly includes a variety of physical theories, in which the projection theory is independent, but, interacts with the physical world. There is not authority and, of course, no guidance. In fact, this is true for all new disciplines!

So far, according to the results of 42 years of experiments, observation and research of our Human Science Research Institute of Yunnan University and other research in China, it can be certain that the phenomena of parapsychology are true. This includes non-eye recognition word and map, perspective, PK, thought transference, recognizing legover information, etc. But, they possess the special and certain probability for different individuals.

We analyze and decompose various complex experimental results in parapsychology (Lim et al. 1997), so these phenomena may are classified by two big categories: (1) Phenomenological results, such as ear recognition words, thought transference, energy accumulation, clairvoyance, precognition, ESP and PK, etc. (2) The interacting results with various scientific instruments, such as the recognitions of magnetic south or north pole, and the mechanical effects, etc (Chang 2020a).

In the summers of 2012 to 2017, we trained the potential of fifty-two blind children in Kunming. We mainly combine traditional Chinese culture and adopt the method of guiding blind children into a quiet and focused state, then these trained blind children have some effect (Chang et al. 2016,2020). In this process we found the synchronization. It is a telepathy and resonance. A blind child, X.-N. Jin of these children is particularly prominent. He can not only accurately recognize the dozens of poker points and colors in a Kraft paper envelope, and identify all cards, but also accurately identify single-sided graphics, even double-sided multi-color graphics. Sometimes he can conduct successful PK. Further, in 6 August 2019 our experiments confirmed that X.-N. Jin can see the infrared light using his "eye" (Chang 2020). This was done using scientific instruments to explicitly confirm that his vision had expanded and could see the infrared. Probably, it is cause that he is able to accurately identify playing cards and words in an envelope, etc. Similar blind men can see in the dark room. They can play ball, ride a bike, etc. Some men (women) should be able to see "ghosts" as infrared bodies. It will be able to measure and investigate quantitatively a kind of parapsychology.

Further, we should research a new easy-testing direction in parapsychology: those may perceive and detect new information, and test by scientific instruments. Many functional people can be perspective the human body, which indicates that they have X-ray functions. We should study to affirm it by scientific instruments. It has been reported in 1979 and 1981 that few people may see emit light in different colors from magnetic poles.

From start ESP of general children trained, most in which can demonstrate PK to fold scrips and break matchsticks or scripts in sealed containers using various imaginary hand or other tools, and bend steel spoon. In one case, a child appeared to be able to produce writing in ink – 'Mother I love you' in Chinese – on a matchstick in a sealed package (Chang et al. 2016):



It is consistent with new scientific progress on high-performance brain-to-text communication via handwriting by brain—computer interfaces (Willett et al. 2021). Both are all some imaginative words turn into real words.

Similarly, we can study some people with specific functions are probably listened to ultrasound. Further, for the eyes, ears, nose, tongue and other senses, parapsychology should be expanded, such as listening words, smelling words and so on. This is some special ESP, and is already the "heavenly eye", "heavenly ear", etc. They are also related to the seventh and eighth senses in Buddhism, etc.

Usually, we can only see visible light and hear specific sounds, but some instruments can detect all-band light and sound. In real world the all-band information field and energy exist. If we expand our organs and/or feelings and develop our potential, we will show some special functions, and be able to see other worlds and collect their information, and even get something, various objects, fragrance and so on. Even we may determine and measure their frequencies, wavelengths, information, energy spectrum, etc.

3. Three Conferences on Parapsychology at Kunming

The first Conference on "Chinese Traditional Culture and Research of Parapsychology "on 23rd-24th October 2011 at Kunming. Then <Chinese Traditional Culture and Research of Parapsychology is published by China Publishing Group World Publishing Corporation (2012). It includes 31 articles and 266 pages. The Chief Editors of this book are Yi-Fang Chang (Professor of Department of Physics, Yunnan University), Gong Zhe-bing (Professor of Department of Philosophy, Wuhan University) and Lu Ying Zhong (Professor of World Organization of Nature Medicine University). This is first academic research book on parapsychology published in P.R.China. It tries to combines the Chinese traditional culture and the modern science by a new view. A well-known scientist Brian D. Josephson (Professor of Department of Physics, University of Cambridge) agrees, his "String Theory, Universal Mind, and the Paranormal" is first article.

The Second Conference on "Chinese Traditional Culture and Research of Parapsychology" on 19th-21st November 2016 at Kunming, which includes about 280 experts from P.R. China, Tai Wang, Hong Kong and USA, UK, Canada. Then <Chinese Traditional Culture and Research of Parapsychology: Kunming 2016> is published by China E-Book Publishing Media Group (2018). It includes 36 articles and 276 pages. The Chief Editors of this book are Yi-Fang Chang (Professor of Department of Physics, Yunnan University), Leu Ying Jong (Professor of World Organization of Nature Medicine University) and Si-Chen Lee (Professor of Department of Electrical Engineering, Taiwan University), Vice-Chief Editors are Yang Quan and Qin Hong (Chang et al. 2018).

This book is translated and published correspondingly three typical articles: (1). "Mind-Matter Interaction at a Distance of 190 km: Effects on a Random Event Generator Using a Cutoff Method" written by Prof. Patrizio Tressold, et al., in Padova University, Italy. They used a new method to test whether subjects could influence the activity of a distant random event generator (REG). (2). "Testing the Potential Paradoxes in 'Retrocausal' Phenomena" written by Jacob Jolij and Prof. Dick J. Bierman in Groningen University, Netherlands. (3). "Physiological Premonition: Laboratory Experiments Indicate Predictive Physiological Anticipation of Future Experiences" written by Senior Lecturer Robert Charman in Cardiff University, in which he researched two realities and four degrees of qualial temporal freedom, etc. These articles will help to promote development of modern parapsychology in China.

Although the functions of these individuals will vary with age, most functions reported here are stable and testable. For this purpose we originally planned hold the Conferences on "Chinese Traditional Culture, Parapsychology and Its Function Exhibition" at Kunming at August 4-7, 2019. In 2019, we invited Randi to Kunming face to face communication for three times. But, he made no reply. For this Conference president of Society for Psychical Research, professor at University of Northampton Chris A. Roe planed a report "New developments in parapsychology: The role of unconscious processes". Conclusions of the report are spontaneous cases of ESP suggest that at least some appear to operate at an unconscious level, responding to environmental info and shaping behavioural responses. This claim can be tested in the lab under more controlled conditions by (i) measuring nonconscious responses, (ii) using implicit psi tasks where behaviour can be 'rewarded' or 'punished'. Cumulative data from such studies suggest effects are small but robust and have been replicated across independent research teams. The criticism Bem has received shows that reactions to research are not founded on scientific criteria but on how abhorrent the commentator finds the outcomes to be.

President of the US Psychotronics Association Ph.D. Beverly Rubik and Harry Jabs, M.S. were two repots "Biophoton Emission from Human Subjects in Energy Healing and Altered States of Consciousness", "Exploring Energy Healing and Altered States of Consciousness with the Sensor Suite". Finally, the Conferences not held for some reason, Rubik and Jabs attending the meeting have verified certain magical parapsychological phenomena.

4. Some People and Their Special Functions in China

Guo Decai (2018) recorded factually that Yang De-Gui(杨德贵) carries different objects from usual water for many times. This magic phenomenon is observed by author and much people. The result of Yang De-Gui broken steel bar is the super strong interaction of brittle fracture. This is a mechanical effect, and must be of great force, whose mechanism should be to change the structure of matter.

New well-known functional person Chen Qui-Shi(陈秋实)shows some magic functions: catch pills from air, and these pills correspond magically to patient's diseases, PK, carry some objects from usual water, treat diseases by Psi, clairvoyance, etc.

Sun Chu-lin(孙储琳) may drill at coin by PK, and may bring to shoot up for cooked peanut or bean, etc. Dai Shu-Zeng(戴树增) possesses "handle emits fragrant" for any objects. Jin Xia's(金霞) both hands and some parts of body can absorb different material objects [15]. Moreover, from catch pills from air and PK to treat diseases by Psi, all are not functions of only individual.

We researched some applications, experimental tests and predictions of parapsychology (Chang 2004,2018), for example, transformation among vision and other sensations (Chang 2013,2017a), change some microscopic structures and so on. New researches show that it is related to new fifth interactions, or the quantum entangled state. These are the development of consciousness and mind. Much experiments show existence of two fields: human thought field and outside information fields (Chang 2020a).

5. Some Known Research

Parapsychology shows many very mystic phenomena. Modern science has various rich mathematical-physical tools, they may describe quantitatively or semi-quantitatively a wide variety of worlds.

In 1956 C.T.K. Chari, and J.H.M. Whithman (1973) researched quantum physics in parapsychology. In 1975 L. Oteri edited *Quantum Physics and Parapsychology*. American physicist and parapsychologist E.H. Walker (1977,1979a,1979b,1985,1997,2000) researched all the year round the quantum theory of parapsychology.

Gardner (1981) discussed parapsychology and quantum mechanics. Schmidt (1982) researched nature of consciousness related to the foundations of quantum physics. Jahn and Dunne (1986) discussed the quantum mechanics of consciousness, and which is applied to anomalous phenomena. Clarke (2008) researched a new quantum theoretical framework for parapsychology. Roll and Williams (2010) discussed quantum theory, neurobiology, and parapsychology. Carpenter, et al., (2021) searched ESP contributes to the unconscious formation of preferences. Laythe, et al., (2021) studied the ghostly character of childhood imaginary companions. Pratte (2021) analyzed quantitatively near-death experiences and psychological wellbeing.

For various phenomena of parapsychology, we proposed four biggest possibilities: 1) new interaction; 2) higher dimensional space-time; 3) new many worlds (Chang 2012), and 4) it can sense and detect some new information, which show some special functions (Chang 2020). These results are related each other.

Since different worlds should normally be topologically separated from each other, we are generally unable to peep into the unknown mystical world. The new interaction may just reflect the interaction between the different worlds, otherwise, how can we know the existence of the new world? Moreover, since it is difficult for ordinary people to perceive high-dimensional space-time and the new world, they are not easily accepted by the general public. In contrast, it should be much easier for society and the scientific community to accept new interactions or detection of some new information, such as the thought field. We found in the training potential of blind children and general children, they often share the same "virtual space", and sometimes this kind of space can also be translated into

real space, but it is generally difficult to distinguish between the two spaces. Finally it is confirmed only through new interactions, such as the emergence of moving objects in "virtual space".

We proposed a physical definition of parapsychology in the form of an invisible unclear field that becomes a visible macroscopic effect, which is a measurable, predictable and testable definition (Chang 2020a,2022). Of course, the definition of parapsychology may use other methods. We must know that parapsychology is not physics, and is more similar to biology, specially, neurobiology, which has specific and individual difference (Chang 2020a). Modern neurobiology shows that the known nervous system is generally not a completely stable system. Gerald M. Edelman (1987,2000), winner of the 1972 Nobel Prize in Biomedical Science, pointed out, we have repeatedly stressed that one of the most prominent characteristics of each brain is its individuality and variability. This variability exists at all levels of the brain. This is a great challenge to any theory that tries to explain the overall function of the brain (Chang 2013). It is so different that every brain is unique, and the brain is not a computer. Some people pursue accurate neural coding, but can not actually find (Edelman 1987,2000).

We proposed three dimensional body-mind-spirit worlds on parapsychology and human society (Chang 2020b,2021a). From Yang De-Gui carries objects to Chen Qui-Shi, et al., catch pills from air, some observed results imply "ghosts" are probably the existences of a spirit and god above the operators and all living beings. It is probably related to conscious matter proposed by Eddington in 1939, and is some living or non-living things that can not be detected usual methods, but can be detected by infrared light, etc. It will be a great contribution for world, and is the discovery of a new class of substances. Any observations and detections on mind and spirit worlds and on relations between both and matter are all valuable. Further, various phenomena and four possible results may be projected on this space, and be classified preliminarily and described by this method. Combining the extensive quantum biology any living things with life and death are all discrete and quantization. According to the tunnel effect of quantum mechanics, soul reincarnation has a probability. According to the quantum entanglement and quantum teleportation, the resurrection of Jesus may be demonstrated and described (Chang 2021a).

Based on the EPR prediction, the nonlocality and entangled state become the frontline in modern physics. From this we researched some predictions (Chang 2021b), in which one is existence of similar huge magnetic field or the mysterious natural field on the induction between men and nature, or God or the Buddha-fields in body-mind-spirit space (Chang 2021a). Parapsychology is generally two or three worlds. Only a few functions can be simplified to one dimensional matter world.

Many ESP, thought transference, telepathy, PK, clairvoyance, the thought field and change material structure, etc., are all results of interactions between mind and matter. In three dimensional worlds there may show the human-nature induction, the unifying human-nature, precognition, the universal connectedness, reincarnation and external magic, divine power, cosmic power and cosmic information, etc. The thought field can be derived from mind or spirit. Mind can produce some new functions.

6. Summary

Parapsychology as a new science must be universal as physics, chemistry, etc. But, it is not physics, and is like biology and medicine, and is different for each individual, which is its complexity. We should verify some phenomena in parapsychology by experiments, such as telepathy and telekinesis, etc. Further, we should research various effects in mind and spirit worlds. Any observations and detections on mind and spirit worlds and on relations between both and matter will be very valuable.

In a word, parapsychology is not only to produce possibly growth points of new science, such as other feelings instead of eyes (Chang 2013,2017a), but also may have great inspiration and

significance to the national economy and people's livelihood, such as remote sensing, predictions for earthquake (Chang 2003,2017b,2021c) and other natural disasters.

Parapsychology is universal for the world, although there are differences for different nations. Therefore, they must be the same results by various ways, and merge into the common sea of mankind. Chinese research of parapsychology can combine rich traditional Chinese culture to display various unique parapsychological phenomena. This has already affected certain countries.

Parapsychology cannot build behind closed doors, independent from the world. Of course, many nations have their own characters, and they should not follow the same pace. Instead, they should give full play to their respective advantages, overcome their own shortcomings, learn from each other, and jointly make special contributions to the development of the world's parapsychology.

References

Carpenter, J. Simmonds-Moore, C. Moore, S. & Carpente, F. (2021). ESP contributes to the unconscious formation of preferences. Journal of Parapsychology. 85(1):28-53.

Chang Yi-Fang. (2003). Three ways of earthquake prediction. *Journal of Religion and Psychical Research*. 27(3):126-130.

Chang Yi-Fang. (2004). Experimental tests of the thought field, the extensive quantum theory and quantum teleportation. *Journal of Religion and Psychical Research*. 27(4):190-199.

Chang Yi-Fang. (2012). Thought field, three methods of researched parapsychology and three new possible results. In *Chinese Traditional Culture and Research of Parapsychology*. World Publishing Corporation. 12-20.

Chang Yi-Fang. (2013). A testable application of nonlinear whole neurobiology: Possible transformation among vision and other sensations. Neuro-Quantology. 11(3):399-404.

Chang Yi-Fang. (2017a). Human potential and possible tests of transformations among vision and other sensations. *World Institute for Scientific Exploration (WISE) Journal*. 6(1):35-40.

Chang Yi-Fang. (2017b), Chaos, magnitude-period formula of earthquakes and their multilevel prediction. *World Institute for Scientific Exploration (WISE) Journal*. 6(2):51-59.

Chang Yi-Fang (2018). Extensive quantum theory of parapsychology and its tests. *World Institute for Scientific Exploration (WISE) Journal*. 7(3):72-80.

Chang Yi-Fang. (2020a). Fourth new result of parapsychology and its extensive quantum theory and possible ten tests. *World Institute for Scientific Exploration (WISE) Journal*. 9(1):52-62.

Chang Yi-Fang. (2020b). Three dimensional body-mind-spirit worlds on human society, social fields and Chinese cultural-social ecology. *Sumerianz Journal of Scientific Research*. 3(12): 156-165.

Chang Yi-Fang. (2021a). Three dimensional body-mind-spirit worlds on parapsychology and human society, and preliminary classification. *World Institute for Scientific Exploration (WISE) Journal*. 9(2):32-40.

Chang Yi-Fang. (2021b). Nonlocality, entangled field and its predictions, superluminal communication. 2020 International Teleconference on the Einstein-Podolsky-Rosen Argument that "Quantum Mechanics Is Not A Complete Theory". Hadronic Press. p481-494.

Chang Yi-Fang. (2021c). Nonlinear whole seismology, topological seismology, magnitude-period formula of earthquakes and their predictions. *World Journal of Geomatics and Geosciences*. 1(1):1-10.

Chang Yi-Fang. (2022). 21st century: Some real testable phenomena of parapsychology in China. Journal of the Society for Psychical Research. 86(1):61-62.

Chang Yi-Fang. Leu Ying Jhong and Si-Chen Lee, Eds. (2018). *Chinese Traditional Culture and Research of Parapsychology Kunming 2016*. China E-Book Publishing Media Group.

Chang, Yi-Fang, Zhi-Qiang Zhang, Wen-Hua Zhang, Hong Qin, Tao Shen, Jian-Hua Deng, (2016). Potential of blind children and general children. *World Institute for Scientific Exploration (WISE) Journal*. 5(4):72-76. Chang Yi-Fang, Zhi-Qiang Zhang, Wen-Hua Zhang, Hong Qin, Tao Shen and Jian-Hua Deng, (2020). Psi potential of children. *Paranormal Review*. 96:22-23.

<u>Clarke</u>, C.J.S. (2008). A new quantum theoretical framework for parapsychology. European Journal of Parapsychology. 23(1):3-30.

Edelman, G.M. (1987). Neural Darwinism. New York: Basic Books.

Edelman, G.M. (2000). A Universe of Consciousness. New York: Basic Books.

Gardner, M. (1981). Parapsychology and Quantum Mechanics. In: *Science and the Paranormal: Probing the Existence of the Supernatural*. Edited by G.O. Abell. Barry Singer. Scribner. 56-69.

Guo Decai. (2018). Investigation for Yang De-Gui on placing and carrying objects via focused intention and magic arts of Taoism. In: *Chinese Traditional Culture and Research of Parapsychology Kunming 2016* (Yi-Fang Chang, Leu Ying Jhong and Si-Chen Lee, Eds.). China E-Book Publishing Media Group. p245-252.

Hansel, C. (1980). ESP and Parapsychology: A Critical Re-evolution. New York: Prometheus Books.

Hines, T. (2003). Pseudoscience and the Paranormal (2nd ed.). New York: Prometheus Books.

Hyman, R. (1985). A critical historical overview of parapsychology. In: *A Skeptic's Handbook of Parapsychology*. Edited by P. Kurtz. New York: Prometheus Books. 3-96.

Jahn R.G. and Dunne, B.J. (1986). On the quantum mechanics of consciousness, with application to anomalous phenomena. *Foundations of Physics*. 16(8):721-772.

Laythe, B. Houran, J. & Little, C. (2021). The ghostly character of childhood imaginary companions: An empirical study of online accounts. Journal of Parapsychology. 85(1):54-74.

Lin Shu-huang and Liu hui-yu (Ed.). (1997). *Experiments and Research of Human Specific Phenomena*. China International Broadcast Press.

Pratte, E.A. (2021). Near-death experiences and psychological wellbeing: A quantitative analysis. Journal of Parapsychology. 85(2):99-124.

Randi, J. (1982). The Truth about Uri Geller. New York: Prometheus Books.

Randi, J. (1987). The Faith Healers. New York: Prometheus Books.

Roll, W.G. and Williams, B.J. (2010). Quantum theory, neurobiology, and parapsychology. *ResearchGate*. January.

Schmidt, H. (1982). Collapse of the state vector and psychokinetic effect. *Foundation of Physics*. 12:565-581. Schrödinger, E. (1958). *Mind and Matter*. Cambridge University Press.

Walker, E.H. (1977). Consciousness and Quantum Physics. In: *Future Science*. Editors: John White, Stanley Krippner. Anchor Press/Doubleday.

Walker, E.H. (1979a). The Action of Consciousness on Matter: A Quantum Mechanical Theory of Psychokinesis.

In: The Iceland Papers: Select Papers on Experimental and Theoretical Research on the Physics of

Consciousness: Frontiers of Physics Conference. Reykjavik, Iceland November 1977 edited by Andrija Puharich.

Amherst WI: Essentia Research Associates. 111-159.

Walker, E.H. (1979b). The Quantum Theory of Psi Phenomena. Psychoenergetic Systems. 3: 259.

Walker, E.H. (1985). Quantum Mechanics and Consciousness. J. Indian Psychology. 4:21.

Walker, E.H. (1997). The Quantum Theory of Consciousness. The Noetic Journal. 1:100.

Walker, E.H. (2000). *The Physics of Consciousness: The Quantum Mind and the Meaning of Life*. Boston: Perseus Press.

Whithman, J.H.M. (1973) Quantum theory and parapsychology. JASPR. 67:341.

Willett, F.R. Avansino, D.T. Hochberg, L.R. Henderson, J.M. & Shenoy, K.V. (2021). High- performance brain-to-text communication via handwriting. *Nature*. 593:249-254.

Zha Leping and McConnell, T. (1991). Parapsychology in the People's Public of China: 1979-1989. *J. American Society for Psychical Research*. 85,119-143.

Zha Leping. (2001). Review of history, finding, and implications of research on "exceptional functions of human body" in China. *Bridging Worlds and Filling in Gaps in the Science of Healing*. 177-202.

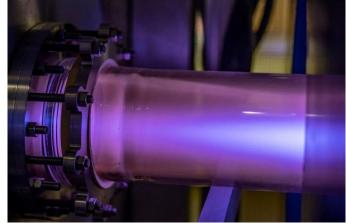
Zusne, L. and Jones, W. (1982). Anomalistic Psychology. New York: Lawrence Erlbaum.

Physicists give the first law of thermodynamics a makeover by West Virginia University

https://phys.org/news/2023-02-physicists-law-thermodynamics-makeover.html

FEBRUARY 22, 2023

Research findings led by Paul Cassak, WVU professor and associate director of the WVU Center for KINETIC Plasma Physics, have broken new ground on how scientists can understand the first law of thermodynamics and how plasmas in space and laboratories get heated. In this photo, argon plasma glows a bluish color in a Center experiment. Credit: WVU Photo/Brian Persinger



Paul Cassak, professor and associate director of the Center for KINETIC Plasma Physics, and graduate research assistant Hasan Barbhuiya, both in the Department of Physics and Astronomy, are studying how energy gets converted in superheated plasmas in space.

Their findings, published in *Physical Review Letters*, will revamp scientists' understanding of how plasmas in space and laboratories get heated up, and may have a wide variety of further applications across physics and other sciences.

The first law of thermodynamics states that energy can neither be created nor destroyed, but it can be converted into different forms.

"Suppose you heat up a balloon," Cassak said. "The first law of thermodynamics tells you how much the balloon expands and how much hotter the gas inside the balloon gets. The key is that the total amount of energy causing the balloon to expand and the gas to get hotter is the same as the amount of heat you put into the balloon. The first law has been used to describe many things—including how refrigerators and car engines work. It's one of the pillars of physics."

Developed in the 1850s, the first law of thermodynamics is only valid for systems in which a temperature can be properly defined, a state known as equilibrium. As an example, when combined, a cup of cold water and a cup of hot water will eventually reach a warm temperature between them. This warm temperature is the equilibrium. However, when the hot and cold water have not yet reached that endpoint, the water is out of equilibrium.

Likewise, in many areas of modern science, systems are not in equilibrium. For over 100 years, researchers have attempted to expand the first law for common materials not in equilibrium, but such theories only work when the system is nearly there—when the hot and cold water are almost mixed. The theories do not work, for example, in space plasmas, which are far from equilibrium.

The work of Cassak and Barbhuiya fills in the blanks on this limitation.

"We generalized the first law of thermodynamics for systems that are not in equilibrium," Cassak said. "We did a pencil and paper calculation to find how much energy is associated with matter not being in equilibrium, and it works whether the system is close to or far from equilibrium."

Their research has numerous potential applications. The theory will help scientists understand plasmas in space, which is important for preparing for space weather. Space weather occurs when huge eruptions in the solar atmosphere blast superheated plasma into space. It can cause problems like power outages, interruptions to satellite communications and the rerouting of airplanes.

"The result represents a really large step of our understanding," Cassak said. "Until now, the state-of-the-art in our research area was to account for energy conversion only associated with expansion and heating, but our theory provides a way to calculate all the energy from not being in equilibrium."

"Because the first law of thermodynamics is so widely used," Barbhuiya said, "it is our hope that scientists in a wide array of fields could use our result."

For example, it may be useful for studying low-temperature plasmas—which are important for etching in the semiconductor and circuit industry—as well as in other areas like chemistry and quantum computing. It might also help astronomers study how galaxies evolve in time.

Groundbreaking research related to Cassak and Barbhuiya's is being carried out in PHASMA, the PHAse Space MApping experiment, in the WVU Center for KINetic Experimental, Theoretical and Integrated Computational Plasma Physics.

"PHASMA is making space-relevant measurements of energy conversion in plasmas that are not in equilibrium. These measurements are totally unique worldwide," Cassak said.

Likewise, the breakthrough he and Barbhuiya have made will change the landscape of plasma and space physics, a feat that doesn't happen often.

"There aren't many laws of physics—Newton's laws, the laws of electricity and magnetism, the three laws of thermodynamics, and the laws of quantum mechanics," said Duncan Lorimer, professor and interim chair of the Department of Physics and Astronomy. "To take one of these laws that has been around over 150 years and improve on it is a major achievement."

"This new first principles result in non-equilibrium statistical mechanics as applied to plasmas is a great example of the academic research enabled by NSF's mission 'to promote the progress of science'," said Vyacheslav Lukin, a program director for plasma physics in the NSF Division of Physics.

Seeking Millionaire Sponsor

USPA is beginning a search for a lifetime patron of the organization, one who will help establish a small permanent library site. USPA has thousands of books in storage, currently under the care of John Reed.

He has scanned many of them to PDF to guard against the loss of their information, but in the interest of guarding the digital information against loss, a permanent safe place is needed for the physical books and materials.

This would require the gift of a small building, and the funding of a stipend for a part time secretary as well as utilities and upkeep of the building. It is a big dream, but somewhere there must be someone who can help! Contact Scott at uspsychotronics@yahoo.com

To sponsor a Masterclass, please contact Scott Beutlich, secretary/treasurer **HERE**

Sponsorship	Tiers:	Benefits:
"Wild Pendulum" Patron	Donation of \$100	 Sponsorship Leader: 1 minute advertisement when master class starts Mentioned in the Chat column (visible during the Zoom) with company PR if this is a company. Or – "with thanks to" if it is an individual or family. Mentioned in one email sent out prior to the sponsored Masterclass Ongoing listing on the Donor Page of the Monthly Newsletter
"9-49 Vitalizer" Patron [9-49 is the radionic rate for General Vitality!]	Donation of \$200	 Sponsorship Leader: 2 minute advertisement when master class starts Mentioned in the Chat column (visible during the Zoom) with company PR if this is a company. Or – "with thanks to" Mention in two emails sent out prior to the sponsored Masterclass Ongoing listing on the Donor Page of the Monthly Newsletter
"Free Energy" Patron	Donation of	 Sponsorship Leader: 3 minute advertisement when master class starts Mentioned in the Chat column (visible during the Zoom) with company PR if this is a company. Or – "with thanks to" if it is an individual or family. Mention in two emails sent out prior to the sponsored Masterclass Ongoing listing on the Donor Page of the Monthly Newsletter

Section VII – Come to the Website – Visit the Ever-changing USPA Library

The new USPA Library tab is the place to go for Newsletters, (new and old), donations of articles, PowerPoint presentations by our Masterclass Speakers, The Toby Grots Collection, pdf lists of audio and videos available in the store, and much more.

The Library Lion: John Reed

John Reed, the USPA library curator is hoping a Publications Packrat like him will have what is missing. He is creating a digital library by scanning every out of print book, series of newsletters and magazine articles that he can lay his hands on relevant to psychotronics, radionics and sister fields. As his database grows, he will share updates via this newsletter and our website.

John NEEDS the following:

Missing Newsletters of USPA Chapters

If you have copies of any USPA chapter newsletters, please write to the USPA Librarian and Archivist, John Reed at: joreed43@gmail.com. If you have issues of chapter newsletters, but wish to keep them, please make a xerox copy, scan, and send it to John at the above email address. If you wish to have the physical copies preserved in the USPA Library, please let John know, so that shipping arrangements can be made. All shipping costs will be paid for by the USPA Librarian.

REWARD ..OFFERED

Attention bounty hunters!

To help our librarian, John Reed in his quests for missing journals, newsletters, articles and manuals, a reward of one

free audio or video download from the USPS

shop is offered per item captured.

There is no limit on receiving this bounty as many, many items will be added to this list. Your participation in the search is highly participated appreciated!

contact: joreed43@gmail.com

"Our Library is Your library!"

Section VIII - USPA Publications: Proceedings and Journals are Digitized and in USPA Shop!!

.Quick Background of our Proceedings Evolution



Since its first meeting in 1975, hundreds of top scientists, educators and researchers have made presentations at USPAs annual conferences. They are from the leading edges of their fields, especially regarding the phenomena of Mind-Body connection, energy and emerging technologies. The first audio recordings were made in 1978.

Then, in 1985, USPA produced a perfect-bound Proceedings book for its tenth conference. The proceedings went through quite an evolution, much like our audio and video presentations. In 2010 they went through a "final" stage and the proceedings are now produced as pdf documents.

6 USPA Journals and 18 out of 19 Proceedings are now available for purchase.

The 6 USPA Journals and 18 of our 19 Annual Proceedings can be purchased in pdf format from our webstore at: https://www.psychotronics.org/product-category/uspa-publications-journals-proceedings/

All USPA publications are copyright protected and are property of the USPA. They may not be reprinted without permission of the Board of USPA.

You can download the Tables of contents for the Proceedings here:

https://www.psychotronics.org/pub/pro/all-uspa-conference-proceedings-toc.pdf

and the table of contents for the Journals here https://www.psychotronics.org/pub/j/six-journals-tables-of-contents.pdf **Shop Here!**

Each month, the Newsletter will feature the table of contents of one of the USPA Conference proceedings.

This month's Featured Proceedings: 2001

2001 USPA Proceedings Table of Contents		
Vibrational Medicine: Healing with 'Qi' in the Form of Sonic Vibratory Energy		
by Steven Angel	1	
Resonance Initiated Field Effects		
by James E. Bare	6	
Mind Control: Paranoid Delusions or Frightening Reality?		
by Eldon Byrd	14	
Using Low Frequency Sound to Dissolve Ringed Protective Cloaks Used by Invading		
Pathogens		
by Sharry Edwards	25	
One Step Beyond		

by Robin Foy	33
Scole Films and DeLa Warr Camera Films	
by Robin Robin Foy (With Jon Klimo & Peter Moscow)	47
Consciously Creating Our Desired Futures With Our 'Moving Pictures'	
by Robert Foulkrod	58
DNA Activations: Linking Mind Over Matter Abstract	
by Robert Gerard	59
Dr. Royal R. Rife Speaks Again in the Year 2000	
by Ed Heft	60
A Unified Field Theory of a Pythagorean Matrix	
by Barbara Hero	65
Herbal and Energy Recipes for Wellness.	
by Ellen Kamhi	83
A 2001 Research Update	
by Peter Kelly	99
Engineering the ZPE from a Post-Cartesian Unified Field, Idealist-Monist Perspective.	
by Jon Klimo	122
Dowsing, The Power of Prayer and the Kabbalah Connection	
by Joey Korn	140
The Sound Quantum Connection	
by Daniel Kunkel	163
Using Radiesthesia to Explore the Quantum Universe	
by Linda Lancaster	168
Perplexing, Nonrandom Alignments of Pulsars May Indicate Intelligent Design	
by Paul La Violette	172
Quantum Agriculture	
by Hugh Lovel	174
Fluidice Enhancement: The Use of Specific Material Devices to Enhance Human	
Cognition.	
by Eugenia Macer-Story	179
The Quantum Reality of Vitality.	
by Andrew Michrowski	194
Innovations in Agricultural Radionics(Workshop)	
by Andrew Michrowski	204
Radionic Photography & Quantum Physics: A New Ground Breaking Discovery	
by Peter Moscow, Robin Foy and Jon Klimo	212
Almost All Life Forms are a Result of, and Dependent Upon Relative Motion Between	
Magnetic Energy and Water, Producing Extremely Small Electric Currents Needed to	
Sustain Life.	
by Edward O'Brian	238
Stored Consciousness. (Abstract)	
by Glen Rein	252
Electro-Medicine; and Other Cutting Edge Wellness Technologies	
by Jone Schramm	253

The Slick-Palumbo Ionic Anvil Fusion Theory	
by Grandalf Slick	257
Photobiotic Nutrition	
by James Solomon	286
The Biofield, Understanding the Human Energy Field (Abstract)	
by Dianna Stahl	293
A Recipe for Miracles	
by Dawn Stranges	294
A Scientific Theory of Prayer, Achievement, Healing and Meditation; The Right Time to	
Develop Future Energy Technologies	
by Tom Valone	306

Section IX "Members Only" Perk: Over 140 Presentations For Free Online Viewing.

One big advantage to being a member of USPA is the Members Only page of our website.

We have over 140 presentations FREE for viewing by USPA members. If you are not a member yet, you can 'fix' that in just a few minutes at https://www.psychotronics.org/join/

The full list is getting unwieldy, so from now on there will be an update list of total offerings and the latest additions.

THE USPA STORE UPDATE		MEMBERS' ONLY AREA	
Conference Videos	434	Masterclass Videos; Yes, We're on # 36, but	40
		we've had four 'double headers'	
Conference Audios	153	Classic USPA Videos 1980s	25
Masterclass Videos	34	USPA Conference Videos 1990s	22
Conference Proceedings	18	USPA Conference Videos 2000s	15
Conference Journals	6	Bonus Videos	10
		USPA Conference Audio Recordings	27
Total Items in the store	646	PowerPoints	5
		Monarch Butterfly Dowsing Kit	1
		Marina Kostina's Interview of Ed Kelly	1
		USPA Subtle Energy Workshop pdf	1
		Link to the Toby Grotz Collection	1
		PDF of Ellen Kamhi Masterclass	1
		Total Items in Member's Only	149

NOTE: If you are a member: Take a peek at the New Members Tab – So Easy to navigate now. <u>MEMBERS ONLY</u> (OR...Join now <u>HERE</u> **JOINING USPA IS NOW EASIER TOO**: All the Categories are now click through – Join online! Nothing to download, fill in or mail!)

Thanks to our Growing list of Masterclass Sponsors!

Masterclass Sponsored:	Our Sponsor:	Tier
Glen Rein - "The Role of Longitudinal Scalar Energy; Bio-Energy in the Healing Process."	Essentia, at https://www.essentia.ca/	Free Energy Patron
Dan Davidson – "Shape Power, Second Edition"	Don Paris and Ione Selke https://livingfromvision.com/	Free Energy Patron
John Allocca- "BrainicityTM Brain Biofield Enhancement"	Anonymous member of USPA and Darren Starwynn https://lightworkerministry.com/2022-2/	9-49 Patron ** 9-49 Patron
Dan Winter- "Plasma Vortex Physics of Consciousness and Negentropy"	Darren Starwynn https://lightworkerministry.com/2022-2/	9-49 Patron
Duncan Laurie- "Exploring The Potential of Radionics in Art & Music—Quantec's Discoveries in Germany and the Experiments at Dragonline Studios"	Brent of https://www.museumoftarot.com/ Ellen Kamhi – The Natural Nurse https://www.naturalnurse.com/	Free Energy Patron Pendulum Power Patron
E. Kelly, G. Kuepper, M. Lucas and D. Taylor- "A Radionic Round Table and Q & A"	Marty Lucas of https://radionics.us/ Ed Kelly of http://www.kellyresearchtech.com/	9-49 Patrons
Al Rohde and Al Kacperski: Personal Experiences with Preston Nichols and Guy Obolelnsky	Samm Simpson, Author of <i>Honoring My</i> Father and Mother http://thebp.site/222814	Wild Pendulum Patron
Ellen Kamhi: Pineal Stimulation for Higher Health and Consciousness	Richard Cerone, generous member of USPA	Wild Pendulum Patron
Jerry Gin Science, Subtle Energies and Spirituality: A Path to I AM	Linda Easthouse https://lindaeasthouse.com/	9-49 Patron
PMH Atwater: The Near-Death Experience	Celia Coates https://winnpost.org/ Janet Amare https://www.janetamare.com/	Free Energy Patron 9-49 Patron
Dennis Stilling – The Archaeus Project	John Anthony Allocca, D.Sc	Wild Pendulum
Dan Mangum – The Human Aspect of Radionics	Anonymous member of USPA	9-49 Patron
Glen Rein and Annaliese Reid, Reprogramming DNA	Anonymous member of USPA Charleene Closshey	9-49 Patron Free Energy Patron
John Allocca-Sacred Geometry	Anonymous member of USPA	9-49 Patron

Section IX - The Basics

Editorial Office: USPA Newsletter, Gail E. Ruggles, 2088 Maple Ridge Road, Newark, VT 05871. Email <u>gailinvermont@outlook.com</u> Phone: 802-535-5173. After August 1, 2020, please address all newsletter inquiries to Gail.

For immediate assistance regarding other USPA issues, contact Scott Beutlich, the secretary / treasurer of USPA at uspsychotronics@gmail.com

Manuscript Submission: Submit all manuscripts as word documents by the 12th of each month to gailinvermont@outlook.com for review for possible publication in the next month's newsletter. The Board of Directors reviews all editorial decisions.

Enjoy unique information about radionics, psychotronics and other related topics at USPA's website at http://psychotronics.org. Find us on Facebook at: https://www.facebook.com/uspsychotronics/

Back Issues of our Newsletters are available in the USPA website library. Or Click Here Copyright: While authors retain the copyright to their writings, USPA reserves the right to post copies of the USPA Newsletter on its website.

Let them Disagree

Our Officers and Board Members:

President	Jon Klimo Ph.D.	Board Member	Alan Kacperski
VP - Scientific Outreach	Beverly Rubik Ph.D.	Board Member	Glen Rein Ph.D.
Secretary / Treasurer	Scott Beutlich	Board Member	John Reed M.D.
Executive Secretary	Daniel Taylor	Board Member	Daniel Taylor
Speaker Coordinator	Glen Rein Ph.D.	Board Member	Ann Michels
		Board Member	Beverly Rubik Ph.D.

What is USPA?

The United States Psychotronics Association (USPA) is a federally recognized, nonprofit 501(c)(3) organization founded in 1975 to serve as a focal point for scientific and technical exploration of the universe of esoteric, spiritual, and psychic arts in the United States of America.

The USPA has been hosting annual conferences for its membership since its formation and has featured countless individuals with cutting-edge viewpoints, research, or theories to share, allowing any interested persons to openly discuss their work.

What is Psychotronics?

USPA 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." A true understanding of the universe must include the spiritual as well as the technical. USPA provides an opportunity for amateur researchers to present their findings along with the professionals. USPA stresses research, with documentation of results, and practical applications, rather than personal experience and unsupported hypotheses.

Section X - Our Donors

USPA Generous Donors Recognition Page

The USPA would like to give special recognition on a continuing basis to people who have made generous donations to the United States Psychotronics Association in past years.

This special "USPA Generous Donors Recognition Page" will be carried in each issue of the USPA Journal & Newsletter, and new names will be added as donations are received.

Donors 2022

Anne Halliwell

Every Advantage Ag

Kevin Kossi

Kizito Muliro

Richard Cerrone

Michael Leger / Aethereahealth.com

Duncan Laurie

Marty Lucas

Michelle Dietze

PMH Atwater

Society of Radinica

Donors 2021

Alexander S. C. Rower

Anais Star

Clyde List

Daniel Taylor

Elizabeth Porter

George Alder II

John Reed

John Rhee

Marty Lucas (Every Advantage Ag)

Mathijs Boogard (Netherlands)

Michael Leger (aetherea LLC)

Michael Vincent

Nuzhat Haneef

PMH Atwater

Toby Grotz (RGS, LLC)

To make a tax deductible donation to the United States Psychotronics Association (USPA) online: Please go to the **USPA Donations Page**

and use your credit card, debit card, or PayPal.

If you wish to make a donation by check, please make your check payable to USPA USPA Treasurer, Scott Beutlich,

525 Juanita Vista, Crystal Lake, IL 60014

~ With Our Continued Thanks! ~

Section XI Classified Ad Section -

Personal Ads: If you have any "psychotronic related items" to sell, (books, radionic machines, etc.) we charge 20 cents per word, 20.00 per half page with supplied artwork or photos or 35.00 per whole page. Your paid ad will run in the next three issues of the newsletter.

If you would like to publicize an event for a non-profit organization, USPA will advertise for you up to 750 words free. We ask for mutual links to our website from yours.

If you would like to publicize a for-profit event, or a business USPA charges reasonable ad rates. Link to the ad rates is posted on our Donate page of the website, or **CLICK HERE**

Please Note: USPA is not responsible for the content or condition of items sold from this newsletter by any private person or company, nor does it back any treatment, modality or veracity of presentation. It does not back any claim of medical efficacy of machines or treatments. USPA cannot recommend specific radionic practitioners, or offer radionic treatments from its board of directors or officers.

Section XII – J.G. Gallimore's Five Rare Books Are Now Available!

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.

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 original 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. All are: Available at Amazon.com

The Handbook of Unusual Energies:	ISBN-10:	The first book of	468
Volume 1 of Handbook of Unusual	1543024998	three volumes on	Pages
Energies	ISBN-13:	unusual energies	
	978-1543024999	_	

Gallimore discusses in depth the research, discoveries, and inventions of all the major researchers in subtle energies, the aether, biological 62 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 and devices of Ruth Drown, T. Galen Hieronymus, Rho Sigma, Dr. L. P. Corte and other prominent people in the radionics field.

Collected Properties &	ISBN-10:	The second book	258
Writings of J. G.	1543025048	of three volumes on	Pages
Gallimore: Volume 2	ISBN-13:	unusual energies	
	978-1543025040		

This is the second book in the "Unusual Energies" series that J.G. Gallimore published. It covers Gallimore's 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 Christopher Bird, conducted by J.G. Gallimore is provided, as well as a discussion of Walter Russell and his research

Relationship Between	ISBN-10:	The third book of	228
Parapsychology and	1543024947	three volumes on	Pages
Gravity: Volume 3	ISBN-13:	unusual energies	
	978-1543024944		

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.

He discusses the various emanations, radiations, and energy fields of all matter and life including 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. He shows how all of these energies are 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	ISBN-10:	374
Science of Space, Time, and Gravity	1543024920	Pages
Control	ISBN-13:	
	978-1543024920	

This book covers the visionary research and theories developed by J.G. Gallimore about antigravity, 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:	ISBN-10:	134
Using Subjective Response to Psi-	1543024831	Pages
Plasma for Analysis of Properties	ISBN-13:	
Neutral Charge Plasma Fields	978-1543024838	

This book is about psychotronics, radionics, electromagnetic fields and waves, psi-plasma, plasma fields, subtle energies, bio-electromagnetic 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 Wilhelm 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.

