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Journal & Newsletter of the United States Psychotronics Association (USPA)

New Series Vol. 4, No. 3 (March, 2018)

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Table of Contents

News, Events, and Columns:

WHAT IS PSYCHOTRONICS? by Beverly Rubik, Ph.D. President, USPA -- with links to videos of Dr. Rubik and Dr. Jeffrey Mishlove, USPA Conference Presenter: p. 1

2018 US Psychotronics (USPA) Conference July 20-22, 2018, **Update**, Including New Online Registration Option (page is downloadable for distribution): p. 3

Finalized USPA Conference Speaker Schedule and Titles of Presentations: p. 4

Early Bird Registration Details and Form for USPA Conference: p. 6

Exhibitor & Vendor Application Form for USPA Conference (downloadable): p. 7

USPA Offers "Radionics 101" Workshop, July 19-20, as Prelude to Main Conference, **Updated**: p. 9

KRT Radionics Workshop with Ed Kelly, July 23-24, 2018, Immediately Following USPA Conference: p. 12

Judy Lynne Cole to Give Two Workshop following USPA Conference, July 23-24, 2018: p. 14

Dr. Beverly Rubik Discusses Psychotronics with Dr. Jeffrey Mishlove, 32 minute video: p. 16

Newly Discovered Psychotronics Related Organizations and Periodicals: p. 17

Short Psychotronics News, Notes, and Queries, **plus Updates**: p. 19

"Among the Missing" Special: Missing Pages of a T. Galen Hieronymus Report by John H. Reed, M.D. p. 22

2017 USPA Conference DVD Order Form: p. 24

2016 USPA Conference DVD Order Form: p. 25

Patents Related to Psychotronics: "Hieronymus Machine", Invention officially known as: "Detection of Emanations from Materials and Measurement of the Volumes Thereof." Inventor: Thomas Galen Hieronymus, 1949, US Patent No. US2,482,773: p. 26

"Among the Missing" (and Updates): Missing People, Books, Collections, Artifacts, Manuscripts, Periodicals, and Organizations, by John Reed, MD: p. 34

USPA Continues Online CD sales, 1978-2017 Conference Presentations: p. 43

Research Articles:

Detecting Biodynamic Signals, Part 2, by Michael Theroux. p. 44

Scalars, Part 1, by Eldon Byrd. p. 54

Experimental Investigation of Biologically Induced Magnetic Anomalies,
by Egley, G. and G. Vertesy. p. 57

Abstracts of Important Articles Related to Psychotronics, Radionics, and Subtle Energies:

Bulkley, D. H., "An Electromagnetic Theory of Life, Part 2 –Testing". Medical Hypotheses (journal). Vol. 38, No. 4 (August, 1992), pp. 305-310; p. 69

Sanders, C.L. "Speculations about Bystander and Biophotons". Dose Response (Journal). 2014 May 19; 12(4):515-7. doi: 10.2203/dose-response.14-002.Sanders. eCollection 2014 Dec. p. 69

Pitkanen, Matti, "Is [sic] the Anomalies in Rotating Magnetic Systems a Key to the Understanding of Morphogenesis?". DNA Decipher Journal, Vol. 6, No. 3 (2016); p. 70

Books of Interest:

Lynes, Barry, The Cancer Cure That Worked: 50 Years of Suppression. Compcare Publications, 1987. p. 71

McMakin, Carolyn. The Resonance Effect: How Frequency Specific Microcurrent Is Changing Medicine. North Atlantic Books, 2017. p. 72

Regular Features:

Nexus – The Alternative News Magazine and Nexus NewsFeed.com, a Free Alternative News and Information Service: p. 73

USPA Generous Donor Recognition Page: p. 74

USPA Library and Psychotronics Periodicals Update: p. 75

USPA Local Groups and Affiliates Update: p. 85

Exchange Corner and Classified Advertisements: p. 86

United States Psychotronic Association Officers & Board Members: p. 89

What Research and Subjects Does Psychotronics Cover? p. 90

Ten USPA Membership Benefits and Membership Information: p. 91

USPA Membership Application and Link to Online Application: p. 92

USPA Catalog of Conference Lectures, 1978-1994, Available for Sale: p. 93

J.G. Gallimore's Five Rare Books Now Available for Sale: p. 94

WHAT IS PSYCHOTRONICS?

Beverly Rubik, Ph.D.
President, USPA

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

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

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

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

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

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

The theme of our 40th annual US Psychotronics Association conference is, “Mind, Matter, and Aether: Applications to Radionics.” Recently I had a conversation with Dr. Jeffrey Mishlove about the event, which he produced into a short video: <https://youtu.be/hR8APqBbgCg> Dr. Mishlove, a parapsychologist, who is also an invited speaker at our event, spoke with me about his upcoming presentation in another short video: <https://youtu.be/iWkRElpYTml> Our 2018 conference features 20 speakers, with more invited speakers than ever before and promises to be one of our best. All are welcome to attend. We look forward to seeing you there!

Register for the USPA Conference: [CLICK HERE TO REGISTER ONLINE](#)

(For a more in-depth discussion of psychotronics with Dr. Rubik and Dr. Mishlove, [click here for a 32 minute YouTube video.](#))

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

Mind, Matter and Aether: Applications of Radionics

Distinguished Speakers Include:

Drs. J.J. and Desiree Hurtak – *The Power of Music and Sound for Mental Consciousness Upliftment*

Dr. James Oschman – *Structure and properties of the Quantum Information Field*

Dr. Jeffrey Mishlove – *Highlights of Psi Research*

Dr. Patrick Bailey – *New Energy Technologies and the Scientific Basis of Alchemy*

Pete Radatti – *Practical Innovations for the Radionics Practitioner*

Dan Davidson – *Aetheric Physics: Cosmic Structure and Aether Function*

Stephen Quong – *Radionics Broadcasting of Sanskrit Mahamantras*

Dr Lauren Palmateer – *Opening Organs of Perception: The Human Body Antenna*

Dr. Beverly Rubik – *Overview of Psychotronics: Intention meets Technology*

Dr. Glen Rein – *The Etheric Nature of Life Force*

Dr. Linda Lancaster – *Understanding the Etheric Body*

USPA

**More speakers and
workshops online
at**

www.psychotronics.org

Pre-Conference Workshop: USPA's Radionics 101

Dowsing, Radionics, & Subtle Energy ■ July 19, 2 PM – July 20, noon

\$300 Early Bird Combo – Full Conference and Radionics 101

Purchase tickets online with Eventbrite: [CLICK HERE TO REGISTER ONLINE](#)

Additional post-conference workshops are available

Hyatt Regency Deerfield: Special USPA rate \$119 with buffet breakfast/2

Reserve rooms early, mostly King suites [CLICK HERE TO BOOK HOTEL](#)

Support Our Non-Profit 501(c3) All-Volunteer Educational Organization
Founded in 1975 as the US Radionics Congress





2018 USPA Conference Schedule

Friday, July 20, 2018

1:30 pm	2:30 pm	Welcome; "Overview of Psychotronics: Intention Meets Technology"	Beverly Rubik
2:40 pm	3:05pm	"The Luminiferous Aether: Its Role in the History of Science"	Scott Beutlich
3:15p pm	3:40 pm	"Pyramids Generate Scalar Waves and Create Orgone Energy As An Antenna With the Proper Orgone Covering"	Mary Hardy
3:40 pm	4:00 pm	BREAK	
4:00 pm	4:30 pm	"Programming Plants with Frequency Information"	Marty Lucas
4:40pm	5:25 pm	"Using Etheric Energy to Heal"	Aimee Whalen
5:25pm	7:15 pm	DINNER on your own	
7:30 pm	8:30 pm	"The Power of Music and Sound for Mental Consciousness Upliftment"	JJ & Desiree Hurtak

Saturday, July 21, 2018

8:30 am	8:40am	Welcome and Announcements	Beverly Rubik
8:45am	9:45am	"Highlights of Psi Research"	Jeffrey Mishlove
9:55 am	10:30am	BREAK and EXHIBITION	
10:30 am	11:15 am	"Understanding the Etheric Body: The 4 Ethers and Subtle Forces in Radionics"	Linda Lancaster
11:25am	12:25pm	"New Energy Technologies and the Scientific Basis of Alchemy"	Patrick Bailey
12:30pm	2:00 pm	LUNCH on your own and EXHIBITION	
2:00pm	3:00 pm	"The Case for Radionics Broadcasting of Sanskrit Mahamantras"	Stephen Quong
3:10 pm	4:00 pm	"The Etheric Nature of the Life Force"	Glen Rein
4:00 pm	4:30pm	BREAK and EXHIBITION	
4:30pm	5:30 pm	"Practical Innovations for the Radionics Practitioner"	Pete Radatti
5:30pm	6:00pm	EXHIBITION and One-Minute Presentations by Exhibitors	
6:00 pm	7:00pm	EXHIBITION and No-Host Bar	
7:00pm	9:30 pm	USPA DINNER with focused discussions and/or networking (advanced ticket sales only)	

Sunday, July 22, 2018

8:45am	9:30am	"Quantum Agriculture in India 2018"	Lutie Larsen
9:40am	10:40am	"Structure and Properties of the Quantum Information Field: Implications for Homeopathy and Morphic Resonance"	James Oschman
10:40am	11:10am	BREAK and EXHIBITION	
11:15am	12:00pm	"Aether: The Dynamic Substrate of Physical Reality"	Beverly Rubik & Harry Jabs
12:10pm	1:10 pm	"Aetheric Physics: Cosmic Structure and Aether Function"	Dan Davidson
1:10pm	2:30pm	LUNCH on your own and EXHIBITION	
2:40pm	3:40pm	"Opening Organs of Perception: The Human Body Antenna"	Lauren Palmateer
3:50pm	4:20pm	"Eclipse Lore and Results of 3 Solar Eclipse Experiments"	Harry Jabs
4:30pm	5:15pm	"Accessing and Supplementing Morphogenetic Fields with Radionic Coding Via the Ether"	Daniel Taylor
5:15pm	6:00 pm	USPA MEMBERSHIP MEETING and ELECTION	USPA-BOD
6:00pm	6:15pm	Election Results; Final Remarks and Farewell	USPA-BOD
6:15pm	6:45 pm	EXHIBITION open until 6:45pm—END OF CONFERENCE	



A Non-Profit, all volunteer organization, 501c(3)

USPA 40th Conference July 20-22, 2018

Hyatt Regency Deerfield ■ 1750 Lake Cook Road, Deerfield, IL 60015, USA

Online Hotel Reservations: <https://aws.passkey.com/go/USPAUSPsychotronics2018>

Early Bird Hotel Rate for USPA/US Psychotronics until June 28, 2018

\$119 includes King Suite and Breakfast for 2. Call 1-888-421-1442

EARLY BIRD REGISTRATION: February 18 – June 17, 2018

Register Online at Eventbrite: [CLICK HERE TO REGISTER ONLINE](#) (Service Fees Applied)

► **Registration Includes: Full admission, 1 year of Membership and Saturday Night Dinner**

OR - Register by Mail or Email with the form below.

Name _____ Phone _____

Email _____ Address _____

City _____ State _____ Zip Code _____

County _____ Country _____

Select one: ☐ New Member ☐ Current Member ☐ Previous Member ☐ Lifetime Member

EARLY REGISTRATION CHOICES: February 18 – June 17, 2018

Note: Lifetime or multiple year members will receive credit in the form of DVD's

Qty		Early Bird		At the Door	
<input type="checkbox"/>	– Single	\$250	OR	\$300	= _____
<input type="checkbox"/>	– Student or Member of the Military	\$135	OR	\$135	= _____
<input type="checkbox"/>	– Family/Friend Group (Per Person)	\$225	OR	\$275	= _____

(Up to 4 only. Please complete the information below.)

2nd: Name: _____ Email: _____

3rd: Name: _____ Email: _____

4th: Name: _____ Email: _____

<input type="checkbox"/>	– Radionics 101 Workshop	@	\$100	=	_____
<input type="checkbox"/>	– Radionics 101 Plus Conference (Early Bird Only)	@	\$300	=	_____

Total Purchases: \$ _____

► **Payment Information:**

Please make your Payment in US Dollars only. Enter your Credit Card Information below or mail a check to:

USPA – 525 Juanita Vista, Crystal Lake, IL 60014

► If using PayPal, "Send Money" to: USPsychotronics@Yahoo.com.

Credit Card Number: _____ - _____ - _____ - _____ CV Code: _____

Exp. Date: _____ / _____

Name on Credit Card: _____

Billing Address: _____

City: _____ State: _____ Zip Code: _____

► **Submission Information:**

Please scan form and send as an email attachment to: uspsychotronics@gmail.com

OR - Print & Mail to: USPA - 525 Juanita Vista, Crystal Lake IL 60014

Office Use Only: Rec'd Date: _____ Proc'd: _____ Initial: _____



A Non-Profit, all volunteer organization, 501c(3)

USPA 40th Conference July 20-22, 2018

Hyatt Regency Deerfield

1750 Lake Cook Road, Deerfield, IL 60015, USA

Online Hotel Reservations: <https://aws.passkey.com/go/USPAUSPsychotronics2018>

Early Bird Hotel Rate for USPA/US Psychotronics until **June 28, 2018**

Register Online at Eventbrite: [CLICK HERE TO REGISTER ONLINE](#) (Service Fees Applied)

— OR Mail or Email the form below to apply —

EXHIBITOR APPLICATION AND AGREEMENT FOR CONFERENCE

► Company/Organization Information: (Please Print)

Name _____ Telephone _____

Website _____ Email _____

Address _____

City _____ State _____ Zip Code _____

County _____ Country _____

Contact Person for the Conference: _____

Name _____ Email _____

Telephone(s) (Phone 1) _____ (Phone 2) _____

► Exhibitor Purchases:

Qty

<input type="text"/>	– Exhibitor Tables	X	\$40	=	_____
<input type="text"/>	– Banquet Dinner Tickets	X	\$30	=	_____
<input type="text"/>	– USPA Membership (1 Year each)	X	\$35	=	_____
<input type="text"/>	– Exhibitor/Worker Conference Registration	X	\$150	=	_____

(Special USPA Rate for exhibitors – Includes Access to Conference Presentations and 1-Year Membership)

Total Purchases \$ _____

► Payment Information:

Please make your Payment in US Dollars only. Enter your Credit Card Information below or mail a check to:

USPA – 525 Juanita Vista, Crystal Lake, IL 60014

► If using PayPal, "Send Money" to: USPsychotronics@Yahoo.com.

Credit Card Number: _____ - _____ - _____ - _____ CV Code: _____

Exp. Date: _____ / _____

Name on Credit Card: _____

Billing Address: _____

City: _____ State: _____ Zip Code: _____

Please complete page 2

US PSYCHOTRONICS ASSOCIATION EXHIBITOR APPLICATION

► Agreement and Disclaimer:

AGREEMENT: I/we agree to pay 10% of gross sales in addition to the Table fee. This % fee is **due at close of Conference on Sunday** during checkout. I and/or any member of my staff agrees not to diagnose, prescribe or provide any form of "Medical Treatment" while at the conference. As an Exhibitor, I or any person representing me, shall refrain from such inference.

DISCLAIMER: US Psychotronics Association does not endorse, approve, recommend or guarantee any product, device, service or information given by an exhibitor.

Exhibitor Signature(s): _____ Date: _____

Exhibitor Signature(s): _____ Date: _____

► Other Exhibitor Information:

Exhibitor Staff: *If you are bringing Staff, please enter their name(s) below so we can prepare a name tag.*

Name (Please Print) _____

Name (Please Print) _____

Name (Please Print) _____

► Company Description:

► Product Description(s):

► Time at Conference:

Exhibitor Set Up opens at 9:00 am on Friday morning. Conference begins at 1:30 pm.

Arrival Date/Time _____

Departure Date/Time _____

► Submission Information:

Please scan and send as an email attachment to:

Mail: USPA – 525 Juanita Vista, Crystal Lake, IL 60014

Email: uspsychotronics@gmail.com

Office Use Only:

Date Received _____

Date Processed _____

Room Assignment _____

Table Space(s) _____

Initials: _____ **Date:** _____

Check/MO# _____

The United States Psychotronics Association presents:

Radionics 101

An Introductory Workshop on Radionics and Dowsing

July 19-20, 2018

(registration begins at 1:00 pm on, July 19; sessions start at 2:00 pm)

The Hyatt Regency Hotel

Deerfield, Illinois

As a prelude to the 2018 U.S. Psychotronics Conference, we are offering a short, practical introduction to radionics, beginning early afternoon on July 19th. The workshop is designed for novice practitioners and prospective students, as well as for those simply wanting to learn what radionics and psychotronics is all about. It will combine visual and explanatory presentations with several “hands-on” sessions, so participants get a real feel for what radonics practitioners do.

This workshop will be an excellent entrée to formal training in radionics. Students will learn fundamental theory, the design and role of instrumentation, and get an overview of the many applications of this cutting edge art and science. More importantly, much of the program will be hands-on. There will be several opportunities to experience the radionics “stick” and/or dowsing response, which is key to instrument operations in radionics and in radiesthesia.

During the program, participants will receive numerous handouts and other literature, some basic dowsing tools, and their own radionics template for what we hope will be the start of rewarding adventure in radionics.

All teachers are members of the USPA Board of Directors. Each has many years of experience in the practice of radionics and, collectively, their experience covers a wide range of applications:

Scott Beutlich is a former Director and current officer of the US Psychotronics Association (USPA), as well as the son of one its founding members. Scott will open the program with a brief history of the USPA and its role in promoting radionics through education.

Scott will be followed by George Kuepper--a long-time radionics practitioner, Biodynamic grower, and owner of Midsouth Radionics, who will give a quick history of radionics and an overview of its many applications to human and animal welfare, farming and gardening, and the environment.

Marty Lucas, the owner of Every Advantage Consulting, is a former president of the American Society of Dowsters and a certified organic farmer. Marty will lead a hands-on session on basic dowsing using traditional tools like pendulums.

Following dinner, Lutie Larsen, a noted teacher, practitioner, and the owner of Little Farm Research, will provide further hands-on training using a radionics template. The template is a simple device for basic skills training that includes finger-stick dowsing, the use of witnesses and rates, taking measurements, and broadcasting.

The following morning, Ed Kelly, the President of Kelly Research Technologies—a manufacturer of radionics instruments—will give everyone an “under the hood” look at radionics devices, to demystify the how and why of instrument construction and function. He will also guide a short exercise in instrument operation, to afford students another hands-on learning opportunity.

Dr. Linda Lancaster, a Board Certified Naturopathic Physician, Homeopath, and founder of the Light Harmonics Institute, will wrap up the program by discussing the principles of radionics and the evolution of this cutting edge science.

The workshop will come to a close at noon, prior to the USPA Conference, which kicks off at 1:30 pm. Workshop participants are encouraged to stick around!

Our Schedule To Date

Thursday, July 19, 2018:

1:00 pm-2:00 pm	Registration	
2:00 pm-2:30 pm	Welcome; About the USPA	Scott Beutlich
2:30 pm-3:30 pm	Overview of Radionics	George Kuepper
3:30 pm-3:45 pm	Break	
3:45 pm-5:30 pm	Dowsing Workshop	Marty Lucas
5:30 pm-7:30 pm	Dinner & Break	
7:30 pm-9:00 pm	SE.05 Workshop	Lutie Larsen

Friday, July 20, 2018:

8:30 am-10:00 am	About Radionic Instruments	Ed Kelly
10:00 am-10:15 am	Break	
10:15 am-12:00 pm	The Fundamentals of Radionics	Linda Lancaster

12:00 pm

Lunch...followed by conference.



KRT Radionics Workshops: **Chicago, Illinois**

Kelly Research Technologies is very proud to support the **U.S. Psychotronics Association's 40th Annual Conference**, to be held in Chicago on **July 20-22, 2018**. The USPA is a non-commercial, not-for-profit organization that supports research in "psychotronics" - the science of mind-body-environment relationships, and interactions of matter, energy, and consciousness. Because the USPA is dedicated not just to radionics, but also the broader spectrum of esoteric phenomena, this meeting will present research and information from a wide variety of disciplines. The theme of this year's conference is ***Mind, Matter, and Aether: Applications of Radionics***.

KRT founder Peter J. Kelly was a founding member of the USPA in 1975, and KRT's Ed Kelly has been a member of the USPA's Board of Directors since 2011. For more information about the USPA and the 2018 conference please visit: www.psychotronics.org.

Immediately following the USPA conference, on **July 23 and 24**, KRT's Ed Kelly will be deliver **Basic Radionics**, a two-day course covering the fundamentals of radionics, including analyzing and balancing of soil and water samples using a Hieronymus-type variable capacitance radionic instrument. This hands-on workshop will equip participants with the tools needed to immediately apply radionics at their homestead or farm. Space is limited, so register to participate today!

BASIC RADIONICS: July 23-24, 2018

Chicago, Illinois

An introduction to the basic theory and hands-on operation of the radionic instrument. This course is designed for the brand-new beginner and anyone wanting a refresher on the basics. Topics include:

- History and Theory of Radionics
- Samples and Witnesses
- Energetic Analysis and Balancing
- Water & Plant/Soil Analysis Worksheets
- Use of Reagents: Physical and Electronic
- Basic Rate Scanning/Electronic Dowsing

Participants will practice using and developing a touch for the radionic instrument by completing analysis worksheets on water and soil samples brought from home or taken at the site of the class, then utilizing the instrument in the broadcast mode to energetically balance those elements.

Each individual and family/friend enrollee will be provided with following materials and information:

- *Radionics - Book 2: Applied Radionics*
- Set of 10 KRT radionic worksheets
- One 300 ml Griffin beaker
- One year: Kelly Research Report

Individual Enrollment	\$400.00
Retake or with Purchase of a New Instrument	\$200.00
Instrument Rental (Supplies are limited!)	\$50.00

SPECIAL OFFER! Save \$50.00 on your enrollment with each new student you bring to the workshop. *The more folks you bring, the more you save!*

Enroll today!

Call: **706-782-2524** or email: cathie@kellyresearchtech.com

- Who:** Courses taught by Ed Kelly, President of KRT. Ed is a uniquely qualified instructor with a lifetime building radionic devices and writing about this amazing art.
- When:** Classes will run from 8:30 am to 5:00 pm on July 23 and 24, with breaks.
- Bring:** Any Hieronymus-type two-dial radionic instrument, plus samples of water, soil, plants, and/or animals from home. *Please order as soon as possible if a new instrument is required from KRT.* A limited number of instruments will be available for rent.
- Where:** All workshops will take place at the Deerfield Hyatt Regency located at 1750 Lake Cook Rd, Deerfield, IL 60015. See the web page at: <http://tinyurl.com/jtgv6oq>. Special room rates of \$119.00 have been secured for USPA and KRT workshop program participants and includes two breakfast vouchers per night booked. Call for reservations at (847) 945-3400 and ask for "USPA".
- Food:** Participants will be responsible for their own meals.
- Enroll:** All prices are in US dollars. All registration must be paid by credit card or PayPal. Call to enroll via credit card at (706) 782-2524, or complete and fax the following enrollment form to (706) 782-1047. PayPal payments should be directed to: sales@kellyresearchtech.com. Send other correspondence to KRT, Inc., PO Box 128, Lakemont, GA, 30552, USA. Enrollment will be refunded upon request in the event a participant cannot attend, less a non-refundable fee of \$75 each. *New student registration offer can reduce class enrollment fee(s) to zero, then accrues as credit for purchases from the KRT catalog.*

Contact Information:

Participant Name:		
Street /Box:		
City:	State:	Zip:
Country:	Telephone:	E-Mail:

Credit Card Payment Information:

Credit Card Type:	Card Number:	
CC Billing Address:		
Expiration Date:	3 or 4 Digit Security Code:	Signature of Authorization:

Enroll today!

Call: **706-782-2524** or email: cathie@kellyresearchtech.com

NOTE: The universal radionic concepts covered in class will equip participants to conduct radionic research in any area of interest. However, human health issues cannot be covered at any time. Regrettably, any questions concerning human health will have to be declined.

Judy Lynne Cole to Give Two Workshops Following USPA Conference

On July 23 and 24, 2018, after the USPA Conference, Judy Lynne Cole will be offering two different post conference workshops on these topics: 1) Innovations in Sound and Light and 2) Time and Valence. Each is described below:

WORKSHOP ONE

Innovations in Sound and Light

Level: Beginner or Introductory

July 23 and 24, 2018

Monday and Tuesday Afternoons:

1-4:30 P.M.

The information presented will be related to innovations in sound and light, and different applications for water sonication, such as hydroponics, cormorant behavior modification, stress reduction and cetacean communication.

Participants will have an opportunity to experience portions of The Cole Fusion Protocol. *

The Introductory/Beginner workshop has a fee of \$111.00, a deep discount off the normal \$222.00 fee for presentation of this material.

* * * * *

WORKSHOP TWO

Monday and Tuesday Evenings:

6-9 P.M.

Time and Valence

Level: Intermediate

July 23 and 24, 2018

Monday and Tuesday Evenings:

Workshop topics:

Monday Evening: Energetic ebbs and flows are excellent sets of information which can be used as tools for analysis after you understand how this relates to the level of overall System functioning.

Tuesday evening: How to use circadian rhythm and time anomalies to determine what

necessary recurrent resonances are missing: mineral, amino acid, meridian system, valence, spinal segment , integral pair and the importance of co-factors.

Judy's research, belief system, and experience is that a System out of attunement can be retuned with layered applications of Coherent and Isomorphic Sympathetic Vibratory Physics.

Tools to consider for resetting circadian rhythm and calming sympathetic nervous system overdrive which will be introduced are: Radionics, OMNiSound, Essential Oils, Prisms, Noise Reduction, Eye Exercises, Nutrition, Tuning Forks, Light and Positioning techniques for optimization of applications of recurrent resonances. *

The Intermediate workshop has a fee of \$222.00, a deep discount off the normal \$500 fee for presentation of this material.

Class Size of each workshop is limited to 20 participants.

***Note regarding the above workshops: human health issues cannot be covered at any time. Regrettably, any questions concerning human health will have to be declined.**

No Radionic equipment is necessary for any of Judy's informational and optional experiential workshops. Radionics will be discussed and demonstrated.

10% of the proceeds of each class are donated to The US Psychotronics Association.

Dual participation in both the afternoon and evening workshops will give the participant a discount coupon redeemable on select classifications of one Healing Partnerships product purchase.

Registration is to be paid prior to the workshops. Square, Stripe, Paypal, Check, Money Order or Cash will be accepted.

Please indicate interest in either or both workshops by Judy by emailing her at sonformula@hotmail.com or calling her at (260)249-3893.

For more information, please visit www.healingpartnerships.info

To Your Health!

Judy Lynne Cole

Healing Partnerships

(260)249-3893 (cell)

www.healingpartnerships.info

Dr. Beverly Rubik Discusses Psychotronics with Dr. Jeffrey Mishlove ([32 Minute Video](https://www.youtube.com/watch?v=33jasjn1zuA))

Preview YouTube video Psychotronics with Beverly Rubik



<https://www.youtube.com/watch?v=33jasjn1zuA>

Beverly Rubik, Ph.D., is a biophysicist and is president and founder of the Institute for Frontier Science in Emeryville, California. She has authored dozens of scientific papers regarding the human biofield, psychotronics, psychic healing and other aspects of cutting-edge science.

Here she discusses with Dr. Jeffrey Mishlove the history of the field of psychotronics that originated in Czechoslovakia. Essentially, the field deals with nonlocal interactions between the human mind and various forms of instrumentation. Today, psychotronics includes such areas as dowsing, radionics, and radiesthesia. Both Dr. Rubik and Dr. Mishlove will be speaking at the [US Psychotronics Association \(USPA\) conference, July 20-22, 2018, in Chicago, Illinois.](#)

In addition, Dr. Rubik shares her own research concerning shapes, such as pyramid structures. She suggests that psychotronics can offer valuable insights concerning the mind-matter interface. "New Thinking Allowed" host, Jeffrey Mishlove, PhD, hosted and co-produced the original Thinking Allowed public television series. He is author of *The Roots of Consciousness*. (Recorded on December 15, 2017)

For a complete, updated list with links to all of our videos -- as well as many other opportunities to engage with and support the New Thinking Allowed video channel -- please visit the New Thinking Allowed Foundation at <http://www.newthinkingallowed.org>.

Newly Discovered Psychotronics Related Organizations and Periodicals, March, 2017

A number of newly discovered psychotronics related organizations and periodicals have been identified since the last issue of the **USPA Journal and Newsletter**. These organizations and periodicals, some of which ceased operation many years ago, are listed below, with brief information. **If you know anything about these organizations, please contact the editor.** The periodicals have been added to the master list of psychotronics periodicals in the **USPA Periodicals Library section** of this journal. We are seeking copies of all issues of these periodicals, which we plan to digitize and make available to our members as a USPA membership benefit. So if you have any issues the periodicals listed below or any of the missing issues of the periodicals listed in the USPA Periodicals Library section of this Journal, please let the editor know by emailing him at: joreed43@gmail.com.

Organizations:

Biomagnetics Institute: This organization was founded in Seattle, Washington, in the 1970's by Dwight H. Bulkley (1919- ??). It was located at 6519 40th, NE, Seattle WA 98115. The Biomagnetics Institute focused on a new paradigm of "life-as-physics," in contrast to the conventional model of life as a chemical phenomenon. Bulkley and his colleagues claimed to have found at least 250 contradictions in the conventional model of "life as chemicals", which they hoped to resolve with their new theory. It is unknown if this organization ever published a periodical of any kind, but it is known that this institute published a series of pamphlets explaining in detail the new "life-as-physics" idea. If anyone know anything about this organization or if a journal or periodical of any kind was published, please contact the editor at: joreed43@gmail.com.

L'Association des Amis de la Radiesthésie (AAR) (Society of Friends of Radiesthesia): This organization also known as "Amis de la Radiesthésie" and "Association of Friends of Dowsing" was founded in Pas-de-Calais, France, in 1929 by Father Alexis Bouly. It later moved to Paris, and continues to be active after more than 85 years ([click here to go to its website](#)). This organization focused on radiesthesia, dowsing, and related subjects. The AAR publishes a periodical called Les Amis de la Radiesthesie (ISSN: 00031798), which began in 1930.

Periodicals: (all added to the master list of USPA psychotronic periodicals)

Electrotherapy News: This was a periodical published in Hatfield, Hertfordshire, England, United Kingdom, by Professor Timothy Watson (University of Hertfordshire), who was also the editor. It focused on news about electrotherapy, energy medicine, and related subjects, as well as, bibliographic citations of articles on these subjects. This periodical began with Vol. 1, No. 1 (June, 2005)) and continued through at least Vol. 5, No. 1 (January, 2010), but it is uncertain if any issues were published after that date.

The USPA Library needs all issues of this periodical. If you have any copies of this periodical, please write to the USPA editor: joreed43@gmail.com;

Journal of the Drown Radio Therapy: This was a periodical published in Hollywood, California, by the Drown Laboratory of Radio Therapy, headed by Dr. Ruth Drown. It focused on radionics and the Drown therapy methodology. This periodical began with Vol. 1, No. 1 (1940) and continued through at least 1948, but it is uncertain if any issues were published after that year. Only four libraries in the world are known to have this periodical in their collections: 1) The National Library of Medicine; 2) Library of Congress 3) New York Academy of Medicine, and 4) University of Chicago. Each of these libraries has only a few issues of this periodical, and the editor, with the kind help of Charlene Boehm was able to obtain copies of the only three issues at the University of Chicago. Those issues are now part of the USPA Library and Archives and are: Volume 2, No. 1 (June, 1941), Vol. 2, No. 6-7 (combined issue (Nov.-Dec., 1941), and Vol. 2, No. 8 (June, 1942). If any readers live near the other three libraries, it would be greatly appreciated if you would xerox any issues other than the above issues and send them to the USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com; Thank you for any help you can provide.

Short News, Notes, and Queries

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

1. **Does anyone know the whereabouts and/or contact information of Dr. Robert N. Miller?** At the 1978 USPA Conference, Dr. Miller gave a presentation with Pierre Paul Sauvin titled “Methods of Detecting and Measuring Healing Energies.” That was the only time that Dr. Miller ever spoke at a USPA conference, and we would like to follow up with him on any research he has done since that time.
2. **Journal Title Correction:** You may recall that some time ago we listed “Electrus Newsletter” as one of the periodicals in our USPA Psychotronics Periodicals Library section. We have discovered that the full title was actually “Electrus Newsletter on Bioelectronics” This periodical was published by the American Institute of Archives located in Keene, Texas, in the early 1990s. It was edited by Mark Simpson, author of the book, The Rife Way III, and focused on Royal R. Rife research and bioelectromagnetics. It began with Issue #1 (August, 1990) and published at least two issues, with the second being Issue # 2 (November, 1990). We are still searching for these two issues, and any other issues that may have been published.
3. **Radionics Blog Owner Found:** As you may recall, we recently had a short note asking if anyone knows who the author – owner is of the radionics blog at <https://radionicsspectro.com/> Because it is one of the finest blogs covering radionics and psychotronics subjects on the entire Internet, we wanted to identify the owner and compliment him on all the very useful and informative articles he has written. We knew his first name was Carl, but nothing else. We are happy to report that through the help of one of our readers, we were able to determine that the blogger’s name is Carl Comier, who lives in Canada. We urge you to visit his very informative website at the link above.
4. **Does anyone have any periodicals, books, article clippings, devices, or other items about radionics, psychotronics, or related subjects that you would like to**

have preserved in the USPA Library, Archives, and Museum? If you no longer need or use the items you have, or if you have a relative who has passed away and was once interested in psychotronics subjects, we would be happy to preserve those items in their name. Please contact John Reed at: joreed43@gmail.com

5. **Mangrove College for Radionics: Does anyone know anything about the Mangrove College for Radionics, and if it ever published a periodical of any kind?** Its address at one time was: 1313 N. Market St., Hercules Plaza Suite 3410, Wilmington, Delaware 19801, although this appears to be a mail box service location. It was once headed by a Dr. P. W. Meier.
6. **Do any of you happen to know anything about the Paraphysical Laboratory that was founded in the UK by Benson Herbert in 1966, or have any issues of the Journal of Paraphysics that he published for more than 20 years?** Mr. Herbert's laboratory was located at Privett Farm, Downton, Wiltshire, England, between Salisbury and Southampton. His mission included an attempt to provide a workable theory and physical explanation for paranormal phenomena, including telepathy, remote viewing, dowsing, and other extraordinary abilities and phenomena. Unfortunately, Benson Herbert died in 1991, and no one seems to know what became of the papers and records of the laboratory, or if he even had any family, who might be able to shed light on this. So if you know anything about Benson Herbert or have any issues of his periodical, please contact the editor at: joreed43@gmail.com.
7. **A comprehensive bibliography of articles on biophotons, subtles energies, and related subjects has recently been discovered via the Wayback Machine.** This bibliography was compiled by Dr. Marco Bischof in 2006 and includes over 1,700 articles and monographs on these subjects, dating back to the early 1900s. They include the works of such pioneers in this field as Dr. Alexander Gurwitsch, Dr. Harold Saxton Burr, Dr. Fritz Popp, and many others. Most citations are from peer reviewed journals. [This bibliography is available here for your use.](#)
8. **We have been recently informed that one of the radionics devices that Jerry Gallimore invented in the 1970's or 1980's used a GSR meter in place of a stick plate.** Does anyone happen to have or know anything about this particular device? Such a device would be very significant, because if there is a such a radionics device that can be successfully used without a stick plate, which depends on the sensitivities and subjectivity of the user, it would enable nearly anyone to use that radionics device. One of the problems that beginners in radionics often have is the detection of the "stick", on the stick plate, and some people are never able to develop this ability.

9. **Do any of you know anyone who has ever owned, used, or did research on the Dotto Ring?** This was an electrotherapy treatment device, pictured at left, developed by Gianni Dotto back in the 1970's and is said to have been used successfully to treat cancer and other diseases in humans and animals. In addition, the Dotto Ring was also said to be able to slow down the aging process and even rejuvenate individuals to some degree.
10. **Does anyone know anything about a man named William Lehr (1933-1996), who lived in Scammon, Kansas, and who developed several energy and healing devices, and made a reproduction of the T. Henry Moray energy device?** In addition, Lehr is said to have created a high-powered spark-gap device for healing purposes that cured a man who had been sent home to die, as well as a huge bibliography of articles and books dealing with new energy sources and energy medicine and treatment.
11. **Does anyone have video tapes of the presentations that Andrija Puharich made at the 1982 US Psychotronics Association Conference?** The title of Dr. Puharich's first presentation was: "Chemical Compounds: Receptors of Artificial ELF", and was sold for a period of time on the USPA website with this title and catalog number F6.
The second presentation that Dr. Puharich made at the 1982 USPA Conference was the Keynote Address at the Awards banquet. The Title of this presentation was "Kindling + 1" and had catalog number F7. If anyone has either or both of these tapes, please contact the editor, John Reed at: joreed43@gmail.com.
- Andrija Puharich, Chemical Compounds: Receptors of Artificial ELF (1982) F6**
- Andrija Puharich, Keynote Speaker:, Kindling +1; Awards Banquet (1982) F7**
12. **Art Tool and Die Company:** Does anyone know anything about the Art Tool and Die Company that was located in Detroit, Michigan, in the 1930s and 1940s, and apparently manufactured radionics devices? It has been referred to in a number of publications on radionics, psychotronics, and related subjects, but it is not clear what devices they manufactured.



“Among the Missing” Special: Missing Pages of a T. Galen Hieronymus Report

by John H. Reed, M.D.

It has recently been discovered that there are several missing pages in the 1969 report titled, “ **Tracking the Astronauts in Apollo 11 with Data from Apollo 8 Included**” by **Louise and Galen Hieronymus**. The front page of this report is shown on the following page of this article. Because of T. Galen Hieronymus’ prominence in the psychotronics and radionics field, his invention of the “Hieronymus Machine”, and his speaking at several USPA Conferences, we have attempted to collect and preserve all of his writings and publications for the USPA Library and Archives. We have had the above report for some time, but only realized there were missing pages when someone recently requested a copy of it.

The report we have shows pages numbered up through page 21 with several unnumbered pages of data attached. However, pages 7, 8, and 15-20 are missing, and it appears from the last wording of page 21 that there were pages beyond page 21 in the original report, but how many is unknown.

Interestingly, the above report appears on pages 316-341 of the very rare book, **The Story of Eloptic Energy – The Autobiography of Dr. T. Galen Hieronymus (1988)**, and also has the same missing numbered pages. Why Hieronymus would include in his own autobiography a report with missing pages that he himself had co-authored is also a mystery. But it suggests that there may have been something on those missing pages that he did not want readers to see, since the pages were obviously not accidentally removed.

And by the way, the entire book, “[The Story of Eloptic Energy ----“ has been made freely available, by the radionics blogger, Carl Comier, on his excellent website](#), which you can reach by clicking on the link. And when you then click on Chapter VIII, you will be able to see the above report with its missing pages.

If anyone happens to have the report, “Tracking the Astronauts in Apollo 11 with Data from Apollo 8 Included” by Louise and Galen Hieronymus, or knows anything about it, please contact the USPA editor, John Reed at: joreed43@gmail.com.

TRACKING THE ASTRONAUTS IN APOLLO "11"
WITH DATA FROM APOLLO "8" INCLUDED

.....
*A QUANTATIVE EVALUATION OF THE
WELL BEING OF THE THREE MEN*

.....
THROUGH THE PERIOD
from
TWO DAYS BEFORE LIFT OFF
until
THE QUARANTINE ENDED

.....
A CONSOLIDATED REPORT
SECOND PRINTING

.....
BY LOUISE and CALEN HIERONYMUS

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

MP4	DVD	ID	Speaker and Lecture Title
		2016-1	Dr. Beverly Rubik & Harry Jabs- "Geometry Coupled with Intention: Effects of a Pyramidal Structure"
		2016-2	Dan Taylor - "The Physics of Radionics – USPA Luminaries Light the Way"
		2016-3	Panel Discussion- "Subtle Energy w/ E. Kamhi, J. Klimo, G. Rein, E. Rowley, B. Rubik, W. Tiller, Dan Taylor
		2016-4	Ed Kelly - "The History of Kelly Research Technologies"
		2016-5	George Kuepper - "Practicing Radionics for Farming and Gardening: Past, Present and Future"
		2016-6	Tim Lippert - "Elimination of Lyme Disease, Allergies, and the use of Radiation Hormesis"
		2016-7	Dr. Don Paris - "The Latest Advances in Radionics"
		2016-8	Lutie Larsen and Linda Lancaster - <i>Radionics Cameras of the 1900s</i>
		2016-9	Marty Lucas - "Geometry and the Shape of Disease"
		2016-10	Panel Discussion - "Radionics / G. Kuepper, E. Kelly, L. Larsen, L. Lancaster, T. Lippert and D. Paris"
		2016-11	Dr. William Tiller - "The Power of Human Intention and its Many Applications"
		2016-12	Gayle Mack - "Spiral Breath and the Glia Brain: Activate Higher Consciousness"
		2016-13	Tom Masbaum - "Consciousness - Some Effects of Emotions and Memories on the Body"
		2016-14	Judy Lynn Cole - "Phase Shifting"
		2016-15	Dr. Glen Rein - "Subtle Light Energy and the Substratum: Bio-Physics and Mysticism"
		2016-16	Dean Radin - "Skype: Mind-Matter Interactions at the Quantum Level"
		2016-17	Geoffrey Miller - "Free Energy 30 Years Ago and Where We are NOW in 2016"
		2016-18	Ellen Kamhi - "Herbs, Dowsing, and Radionics: Self-Care Techniques for the Coming Times"
		2016-19	Dr. Karl Maret - "Exploring Subtle Energies in Energy Medicine"
		2016-20	Dr. Jon Klimo - "Radionics: Working with the Post-Cartesian Unified Field"
		2016-21	Kenneth Diehl - "Subtle Energy Relationships in Human Form and Function"
		2016-22	Mary Hardy - "Balancing the Grid so the Schumann Resonance Does Not Affect Human Consciousness"
		2016-23	Dr. John Reed - "Evidence Based Psychotronics"
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Sept. 27, 1949.

T. G. HIERONYMUS
 DETECTION OF EMANATIONS FROM MATERIALS AND
 MEASUREMENT OF THE VOLUMES THEREOF
 Filed Oct. 23, 1946

2,482,773

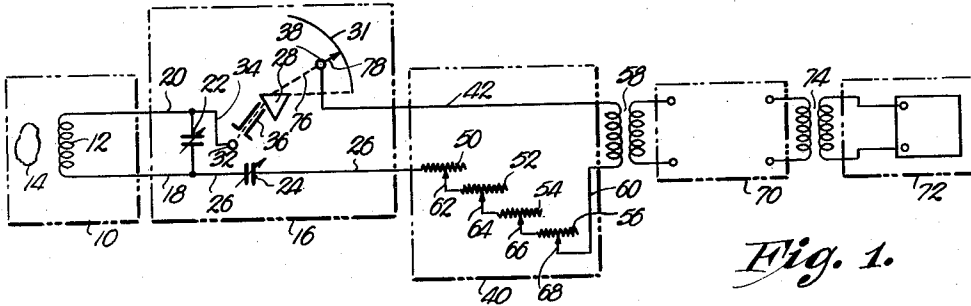


Fig. 1.

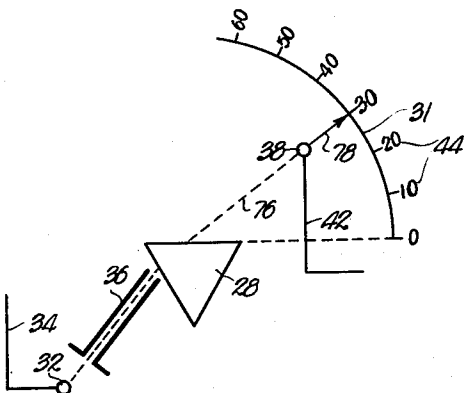


Fig. 2.

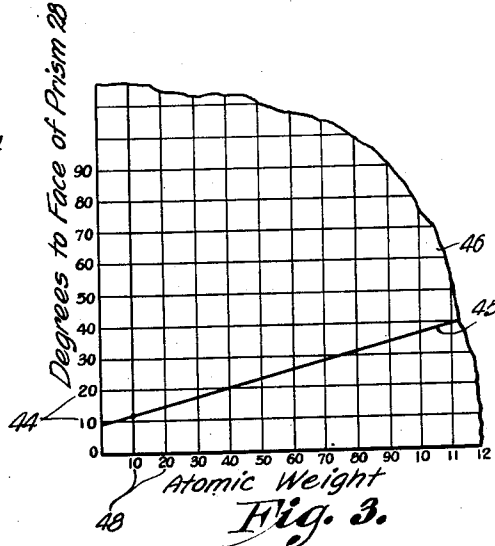


Fig. 3.

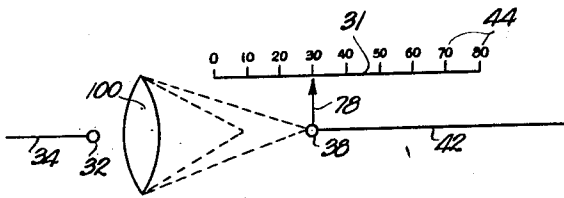


Fig. 4.

INVENTOR.
 Thomas G. Hieronymus
 BY *Carl Hooy*
 ATTORNEY.

UNITED STATES PATENT OFFICE

2,482,773

DETECTION OF EMANATIONS FROM MATERIALS AND MEASUREMENT OF THE VOLUMES THEREOF

Thomas G. Hieronymus, Kansas City, Mo.

Application October 23, 1946, Serial No. 705,028

13 Claims. (Cl. 250—83)

1

This invention relates to the art of detecting the presence of and measuring the intensity or quantity of any of the known electro-chemical series of elements of material matter, or the combination of two or more such elements, whether in solid, fluid or gaseous forms at ordinary room temperatures and without special treatment or requiring any change in the material under observation.

This application is a continuation in part of my co-pending application for Letters Patent Serial Number 555,553, filed September 23, 1944, and now abandoned and pertaining to improvements in Detection of emanations from materials and volumes thereof.

The primary aim of this invention is the provision of a method and apparatus for detecting the presence of any element or combination of elements that may be in the substances under observation and to determine the intensity or quantity thereof.

This invention has for a still further object to provide a method and means for detecting the presence of and analyzing and measuring the quantity or intensity of elements or combination of elements in the substance under observation through the capture and analysis of radiations emanating from the said elements, whether the said radiations be of electrical or optical characteristics, or both.

A yet further aim of this invention is to provide an instrument having a reaction device, the surface whereof is affected by the introduction of radiations thereto, in such a manner that the surface of the device will have its ability to resist movement of articles over its face changed when energy flows through the apparatus, of which the reaction device is a part.

A further aim of the invention is to provide an atomic radiation analyzer, having as one of its important elements, a reaction device, the surface whereof is affected to increase adhesion or friction as the operator of the analyzer strokes the surface of the device and manipulates the instrument to direct radiation thereto.

It has been discovered that there are radiations emanating from or released from each of the known elements constituting material matter. These emanations occur at ordinary room temperatures, i. e. 40° F. to 90° F. and they have electrical and optical characteristics and frequencies which are disposed in the zone from the violet ray portion of the visible spectrum up into the ultra-violet portion, which zone has as yet not been fully explored. Since it has been

2

found that these radiations from the elements or their effect may be carried over electrical conductors, it is the object of this invention to provide apparatus having suitable conductors and parts so that analyzing of substances may be accomplished. The radiations or the effect of such radiations from known elements or combinations of two or more elements of material matter may not only be carried over electrical conductors and handled in a manner similar to an ordinary electrical current, but they may be affected by electrical capacity inductance and resistance. The radiations may also be refracted, focussed, diffracted or otherwise manipulated in the same manner as the radiations of the visible spectrum. Accordingly, therefore, this invention has for one of its aims to provide an instrument for handling the radiations, identifying their presence, analyzing them and measuring their intensity—all to the end that the presence of one or more of the known elements may be concluded from the character of the radiation as determined by the behavior of the analyzing device and the values read from the appropriate scales forming a part of the instrument.

Other objects of the invention will appear during the course of the following specification, referring to the accompanying drawing, wherein:

Fig. 1 is a schematical and diagrammatical view illustrating an instrument for detection of emanations from materials and measuring the volumes thereof, made in accordance with the present invention.

Fig. 2 is an enlarged detailed fragmentary schematic view illustrating a portion of the instrument shown in Fig. 1.

Fig. 3 is a fragmentary elevational view of a chart, usable in connection with the instrument, to translate the scale readings into identification of the substances; and

Fig. 4 is a diagrammatical view illustrating another type of radiation refracting member, capable of forming a part of the instrument illustrated in Fig. 1.

Prior to referring specifically to the parts of the apparatus diagrammatically illustrated in the drawing, clarification of the theory upon which the invention is predicated will be made by explaining experiments heretofore conducted and capable of proving the phenomenal theories hereinafter disclosed as having a bearing upon the practicability and utility of both the electrical and optical apparatus.

Radiations from each of the known elements of

matter produce some form of energy, probably electrons which can be made to flow along electrical conductors. The flow from each of the elements having characteristics different from the others. Conversely, the flow of electrons along a conductor produces a radiation having characteristics of the radiation from each respective element. Such of the known elements as are required to feed growing plants have been transmitted to the plants through metallic conductors as the plants were entirely isolated from the elements upon which they were fed. More precisely, seeds were planted in boxes in a darkened basement room. One of the boxes of plants containing some of the seeds was used as a control and no apparatus for transmitting element radiations thereto provided. The remaining boxes of plants had electrodes or plates of conducting material mounted or otherwise disposed adjacent thereto, and each box of plants was separately attached to a conductor extending to a point outside the building where electrodes or plates were attached to the conductors and allowed to remain exposed to the light. Such of the known elements as required to impart normal characteristics to the plants were apparently fed thereto by having the radiations of the elements from the light conducted to the plants through the wires and associated electrodes. The treated plants were relatively healthy but the control plant assumed the characteristics of growing vegetation which has been deprived of the elements in natural light. Particularly was the control plant devoid of chlorophyll while the remaining plants were green.

Apparatus for laboratory or commercial use and for detecting the presence of any of the known elements, preferably relies upon the element of touch, and therefore, the skill of the operator. The instrument diagrammatically illustrated in Fig. 1 comprises a unit 10 including a coil 12 disposed to pick up radiation from substance 14, wherein the known elements are disposed and that are to be detected. The temperature of substance 14 may be within the range of from 40 to 90° F. but such temperature is not critical. This range has been found satisfactory in actual practice.

Coil 12 may be a spirally wound flat body approximately 2 in. in diameter and formed of magnet insulated wire of any conventional size. As an alternative, this coil 12 may be a single layer, cylindrical coil, wound on a core of insulating material substantially 1 in. in diameter. The examples given for this coil 12 are not critical and so long as the coil is in the field of radiation of substance 14, the purpose of unit 10 will be fulfilled.

Instead of employing coil 12, wire 20 may be directly connected to substance 14 or wire 20 may be terminated in an electrode and the latter disposed with relation to substance 14 as to pick up the radiations therefrom, as does coil 12 in the illustrated embodiment. In this case, wire 18 may be grounded or connected separately to substance 14 or terminated in another electrode which may also be placed near substance 14. The proximity of substance 14 to coil 12 or the electrodes as the case may be, is such as to be within the field of radiation of the emanations from substance 14.

Apparatus 16 is a manually manipulatable analyzer tuneable to the specific radiation desired. It consists of two principal parts, the first being the two standard type of variable condensers, 22 and 24, and the second being the ray refracting device made up of electrode 32—passageway

36, prism 28 and electrode 38, all as shown in Fig. 2. Apparatus 16 is joined to unit 10 by conductors 18 and 20 across which is disposed a conventional variable condenser 22 and with which is employed a condenser of similar type 24, located in conductor 26, as illustrated. Variable condensers 22 and 24 may be of standard radio-broadcast type and they are provided with graduated scales in conventional manner.

Prism 28 is of any suitable ray refracting substance as glass, quartz or analogous materials. In practice a prism 28 having two polished faces disposed at angles from 30 to 60 degrees has proved satisfactory. An electrode 32 is joined to coil 12 by conductor 20 and conductor 34. Stationary electrode 32 may be of any electrical conducting material such as aluminum, brass, copper or substances having analogous electrical properties. The distance of electrode 32 from prism 28 is not critical so long as the radiations or emanations reach prism 28 through a confined path of travel in the nature of a thin band or line. In practice, this distance was from one-half to two inches. A passageway 36 formed between a pair of optically opaque insulating elements directs the radiations to a desired area on one face of prism 28.

The angle of incidence of this path of travel to the face of the prism 28 was of the order of 5.5° for best results and for obtaining the widest useful segment along scale 31.

An electrode 38 shiftable along scale 31 is joined to unit 40 by conductor 42. Electrode 38 is of the same specifications as to materials and distance from prism 28 as electrode 32 but is suitably mounted for movement adjacent to scale 31 where its position may readily be indicated by a pointer 78 movable therewith and extending outwardly therefrom toward scale 31 in alignment with the path of travel of the thin ray of energy indicated by the line 76. The axis of rotation of electrode 38 is substantially on a median line extending longitudinally across the face of prism 28 proximal to electrode 38. Electrodes 32 and 38 work best when they are relatively thin and of the order of a few mils thickness.

As illustrated in Fig. 2, scale 31 is calibrated with indicia 44, and these indicia are on chart 46 along one edge thereof. The indicia on chart 46 have been given a corresponding reference numeral to those on scale 31 for clarifying the description hereinafter set down. Indicia 48 on chart 46 designate the atomic weight of elements of matter and continue up to include all known elements of the electro-chemical series when the full size chart is employed.

Unit 40 is a variable resistance. It may be either a continuously variable type or it may consist of a series of non-inductive resistance units 50, 52, 54, and 56 are each adjusted by a switch having movable points 62, 64, 66 and 68 respectively.

In practice, unit 50 will have ten times the resistance of unit 52, which in turn is ten times the size of unit 54, etc. (the values may range from fractions of 1 ohm up to several megohms). Unit 50 e. g. might be 1 megohm in steps of 100,000 ohms each; unit 52 then would be 100,000 ohms total in steps of 10,000 ohms each; unit 54 then would be 10,000 ohms total in steps of 1,000 ohms each, and so on until the smallest unit would have steps low enough to give the desired exactness to the measured volume or intensity of the radiations.

Unit 40 is joined to unit 70 by means of an

5

untuned radio frequency type transformer 58 through the medium of conductors 42 and 60. Unit 40 may be joined to unit 70 by resistance coupling or other conventional coupling of the type frequently used in standard broadcast radio receivers and which is analogous to transformer 58.

Unit 70 may be a conventional three stage tuned radio frequency broadcast band-type of amplifier with the usual variable condensers omitted or it may be of the resistance coupled or impedance coupled type often used in radio broadcast type amplifiers. Said amplifier intensifies the value of the radiations reaching it so that the effect upon detector 72 is clearly discernable. Under some conditions, the reactions from unit 40 may be put directly into detector 72 without interposing unit 70 but amplification of the radiations is desirable.

Detector 72 is a device that will indicate a change from its normal state when the radiations from the analyzer 16 are caused to influence it.

Detector 72 may be connected to unit 70 by transformer 74 or it may be placed near enough to pick up the radiations from the output of unit 70 without direct contact so long as it is placed within the field of radiations.

Detector 72 is preferably an electrical conductor coated with a material having such characteristics that under influence of energy flowing through the conducting portion, the coating will change its surface tension or viscosity, or in some manner give evidence of the presence of the energy flowing through the conducting portion by producing a greater drag or resistance to the movement of any part of the body of the operator thereover, such as the hand or fingers. It has been found practical to use a metal plate covered with a sheet of plastic or coated with lacquer, which plate is of an area convenient for stroking with the tips of the fingers or palm of the hand. It may also be a sheet or plastic with a coil similar to coil 12 disposed adjacent thereto and connected to the coupling transformer 74.

Fig. 4 illustrates another form of that part of unit 16, showing Fig. 2, so far as the element separator or filter portion thereof is concerned. This separation or filtering is accomplished in the embodiment illustrated in Fig. 1 and Fig. 2 by prism 28. In Fig. 4 a lens 100 has the electrode 32 disposed adjacent thereto and movable electrode 38 is shiftable toward and from lens 100.

Scale indicia 44 are disposed in a line parallel to the path of travel of electrode 38 and the element or elements involved will be determined by the location or the scale of pointer 78 at the instant a reaction is obtained at detector 72.

Chart 46 is of course produced as a part of the complete apparatus when such apparatus is manufactured and after the prism 28 (or lens 100, as the case may be) is installed as a unit of the material detector. A small quantity of each of the known chemical elements is placed adjacent to coil 12 and with full knowledge of the element, the angle of radiation formed by line 76 and, the face of the prism 28, is determined and the degree numeral on scale 31, which identifies the angle of the radiation, is placed on chart 46 as one of the indicia 44. After this chart 46 is so constructed and the intersecting lines are extended from indicia 44 (degree readings from scale 31) and indicia 48 (the atomic weight of the known elements) then when the apparatus is in practical use, any material or substance may be located adjacent to coil 12 and its components definitely

6

determined by positioning electrode 38 on a line of radiation 76 where the degree number on the face of scale 31 is quickly read and used by referring to chart 46. When the degree indicia 44 is so located, the line on chart 46 extending therefrom is followed until it reaches the diagonal line 45 on chart 46 whereupon the operator then follows the intersecting line to the lower edge of the chart where the value of the atomic weight 48 is read. These atomic weights are well known and are used in conventional texts and scientific works.

In practice, for example, let it be assumed that substance 14 contains calcium but it is not known that such is the case. The angle at which the unknown ray or radiation leaves prism 28 will teach its name for, as the operator moves the fingers over the surface of detector 72, electrode 38 is shifted slowly and pointer 78 moves along scale 31 until a greater degree of adhesion or resistance to motion at the surface of detector 72 is set up. This occurs when the energy or radiation flows from unit 16 through units 40 and 70 into detector 72. When electrode 38 is at a position where it is intercepting a radiation from prism 28, or lense 100, the resistance to stroke at detector 72 will be of highest order.

As soon as electrode 38 has been positioned as described, variable condenser 22 is adjusted while the operator continues to stroke detector 72 to a position where the greatest drag at detector 72 is again manifested. Next, variable condenser 24 is similarly manipulated to obtain a setting where the drag at detector 72 again reaches a maximum. Electrode 38 is then readjusted for a final position. The employment of condensers 22 and 24 insure a more accurate setting of pointer 78 by virtue of their additional filtering action.

In the illustration, electrode 38 has intercepted the path of radiation with pointer 78 at the numeral 30 on scale 31 and reference to chart 46 will teach the operator that the element having atomic weight 79.2 is that from which the radiation along dotted line 76 is travelling. If atomic weight 79.2 is calcium then that element in substance 14 has been located.

The manner of using lens 100 is substantially the same as described in connection with the use of prism 28. The focal point of paths of radiation of the elements will cause detector 72 to react and establish a drag to the operator's touch, whereupon the scale 31 may be read and its reading translated by reference to chart 46.

What actually happens at detector 72 to increase and decrease its drag to the touch of the operator, is not known but the apparatus functions as above set forth when constructed as specified, and therefore, a positively acting analyzer for atomic radiations is produced even though the principle upon which it is based is not fully known.

Radiation from hydrogen passes through prism 28 at the sharpest angle or at the lowest degree measured from the face of prism 28. Radiations from other elements and their isotopes pass through prism 28 at greater angles but in the same order as their atomic weight—the heavier the element or its isotope, the wider the angle.

A substance composed of two or more of the known elements may be analyzed as herein set down to determine its component constituents. The substance itself which consist of two or more known elements may be identified because the emanations therefrom will produce a composite frequency peculiar to that combination of ele-

ments. All combinations may be charted in precisely the same manner as herein described for all the individual known elements in the electro chemical series.

Unit 40 is used to measure the intensity of the radiations from a given element or substance by adjusting the several switches comprising unit 40 until the maximum amount of resistance has been introduced into the circuit without interrupting the reactions manifested at detector 72. The switches are calibrated in conventional resistance values and a chart must be prepared that will relate the value indicating by switch settings of unit 40 the quantitative units of measurement.

It is realized that apparatus for detecting materials and measuring the volumes thereof, having physical characteristics different from those illustrated and described, might be made without department from the spirit of the invention or scope of the appended claims.

Having thus described the invention, what is claimed as new and desired to be secured by Letters Patent is:

1. The method of analyzing substance to detect the presence of any of the known elements contained therein, which comprises capturing only the radiations emanating from one of the elements, having both electrical and optical characteristics; and identifying the said radiations to accomplish the desired purpose.

2. The method of analyzing substance to detect the presence of any of the known elements contained therein, which comprises capturing only the radiations emanating from one of the elements having both electrical and optical characteristics; identifying the said radiations to accomplish the desired purpose; and measuring the quantity of said radiations.

3. The method of analyzing a substance containing a plurality of chemical elements to determine the component elements of said substance which comprises capturing the radiations emanating from the substance having both electrical and optical characteristics; and identifying the radiations to accomplish the desired purpose.

4. The method of detecting the presence of chemical elements in a specimen under test by capturing and analyzing the electrical and optical radiations characteristic of such elements emanating from said specimen which comprises, impressing said radiations on an electrical conductor; conducting the radiations through a tunable circuit including said electrical conductor to an electrode in said circuit from which electrode said radiations emanate; directing the radiations emanating from said electrode through a refracting body; adjusting a second electrode until it intercepts said refracted radiations; conducting said radiations from said second named electrode to a detector comprising a conductive solid having a smooth planar surface to vary the surface frictional characteristics of said solid; tuning said tunable circuit until a maximum of the radiations from said specimen are emitted from said first named electrode; and readjusting said second named electrode until the variation of the surface characteristic of said detector indicates that a maximum of refracted radiations are impressed on said second named electrode.

5. The method of detecting the presence of chemical elements in a specimen under test by capturing and analyzing the electrical and optical radiations characteristic of such elements em-

anating from said specimen which comprises, impressing radiations on an electrical conductor; conducting the radiations through a tunable circuit including said electrical conductor to an electrode in said circuit from which electrode said radiations emanate; directing the radiations emanating from said electrode through a refracting body; adjusting a second electrode until it intercepts said refracted radiations; amplifying the radiations intercepted by said second named electrode; conducting said amplified radiations to a detector coupled with said amplifier which detector comprises a conductive solid having a smooth planar surface to vary the surface frictional characteristic of said solid; tuning said tunable circuit until a maximum of the radiations from said specimen are emitted from said first named electrode; and readjusting said second named electrode until the variations of the surface frictional characteristics of said detector indicates that a maximum of refracted radiations are impressed on said second named electrode to obtain an indication of the presence of a chemical element in said specimen.

6. The method of detecting the presence and quantity of chemical elements in a specimen under test by capturing and analyzing the electrical and optical radiations characteristic of such elements emanating from said specimen which comprises, impressing said radiations on an electrical conductor; conducting the radiations through a tunable circuit including said electrical conductor to an electrode in said circuit from which electrode said radiations emanate; directing the radiations emanating from said electrode through a refracting body; adjusting a second electrode until it intercepts said refracted radiations; conducting said radiations from said second named electrode through a variable resistance; amplifying the radiations passing through said variable resistance; conducting said amplified radiations to a detector coupled with said amplifier which detector comprises a conductive solid having a smooth planar surface to vary the surface frictional characteristics of said solid; tuning said tunable circuit until a maximum of the radiations from said specimen are emitted from said first named electrode; readjusting said second named electrode until the variations of the surface frictional characteristics of said detector indicates that a maximum of refracted radiations are impressed on said second named electrode to obtain an indication of the presence of a chemical element and varying the resistance in said variable resistance unit until the surface frictional characteristics of said detector are unaffected to obtain an indication of the quantity of said element in said specimen.

7. The method of detecting the presence in any body of a specific element as well as the quantity thereof which comprises, impressing on an electrical conductor radiant waves having optical and electrical properties which are generated by and which are characteristic of a specific element; tuning said waves; impressing the tuned waves on an electrode; amplifying said waves by an amplifying circuit which includes a coupling element, a gap adjacent said last named electrode, and an adjustable electrode, said last two electrodes being at opposite ends of said gap; causing said waves to pass through a refracting body in passage through said gap; impressing said amplified waves on an indicator comprising a conductive solid having a smooth planar surface coupled to said coupling element; adjusting said adjust-

able electrode and operating said indicator and said adjustable electrode until a maximum intensity of refracted rays is indicated.

8. Apparatus for analyzing substance to detect the presence and quantity of any of the known elements therein comprising, in combination, a pick-up unit having electrical conductive properties for absorbing characteristic radiations of an optical and electrical nature from the substance being analyzed; an electrode in connection with said unit from which the radiations move outwardly along a particular path of travel; a refracting member of transparent material in said path to intersect said radiations; a scale having indicia thereon whereby any one of the elements may be identified; a second electrode between the said member and the scale to collect radiations passing through the member after their path of travel has been altered thereby; and apparatus measuring the quantity of the radiations collected by the second electrode.

9. Apparatus for analyzing substance to detect the presence and quantity of any of the known elements therein comprising, in combination, a pick-up unit having electrical conductive properties for absorbing characteristic radiations of an optical and electrical nature from the substance being analyzed; an electrode in connection with said unit from which the radiations move outwardly along a particular path of travel; a refracting member of transparent material in said path to intersect said radiations; a scale having indicia thereon whereby any one of the elements may be identified; a second electrode between the said member and the scale to collect radiations passing through the member after their path of travel has been altered thereby; apparatus measuring the quantity of the radiations collected by the second electrode; and a detector member conductively joined to the last-mentioned apparatus characterized by the property of having its effect upon the touch altered in accordance with the flow of radiations thereto.

10. Apparatus for analyzing substance to detect the presence and quantity of any of the known elements therein comprising a pick-up unit having electrical conductive properties for collecting characteristic radiations of an optical and electrical nature from the substance being analyzed; an electrode in connection with said pick-up unit from which the radiations move outwardly along a path of travel; a lens in said path of travel to refract radiations emanating from the said electrode and traveling in said path, said lens having a focal point for each known element; a second electrode to collect radiations passing through the lens; and a scale having indicia thereon, provided with reference characters each indicative of one of the known elements and each being at a focal point of said lens.

11. Apparatus for analyzing substance to detect the presence and quantity of any of the known elements therein comprising a pick-up unit having electrical conductive properties for collecting characteristic radiations of an optical and electrical nature from the substance being analyzed; an electrode in connection with said pick-up unit

from which the radiations move outwardly along a path of travel; a lens in said path of travel to refract radiations emanating from the said electrode and traveling in said path, said lens having a focal point for each known element; a second electrode to collect radiations passing through the lens; a scale having indicia thereon, provided with reference characters each indicative of one of the known elements and each being at a focal point of said lens; and apparatus for measuring the quantity of the radiations collected by the said second electrode.

12. Apparatus for analyzing substance to detect the presence and quantity of any of the known elements therein comprising a pick-up unit having electrical conductive properties for collecting characteristic radiations of an optical and electrical nature from the substance being analyzed; an electrode in connection with said pick-up unit from which the radiations move outwardly along a path of travel; a lens in said path of travel to refract radiations emanating from the said electrode and traveling in said path, said lens having a focal point for each known element; a second electrode to collect radiations passing through the lens; a scale having indicia thereon, provided with reference characters each indicative of one of the known elements and each being at a focal point of said lens; apparatus for measuring the quantity of the radiations collected by the said second electrode; and a detector member conductively joined to the last-mentioned apparatus characterized by the property of having its effect upon the touch altered in accordance with the flow of radiations thereto.

13. An apparatus for analyzing a substance to detect the presence of any of the known chemical elements in said substance comprising, an electrical conductor for absorbing the characteristic radiations of an optical and electrical nature from a chemical element in the substance being analyzed; a tuning circuit connected to said electrical conductor; an electrode in said tuning circuit from which said radiations emanate in a defined path of travel; a refracting body adjacent said electrode and positioned in the path of travel of said radiations for refracting said radiations; an adjustable electrode positioned adjacent a portion of said refracting body from which the refracted radiations emanate; a scale provided with indicia for identifying any one of the chemical elements associated with said adjustable electrode; and a detector comprising a conductive solid having a smooth planar surface conductively coupled with said adjustable electrode, said detector being characterized by the property of varying its surface frictional characteristics when a maximum of refracted radiations are conducted thereto.

THOMAS G. HIERONYMUS.

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The following references are of record in the file of this patent:

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Number	Name	Date
2,115,578	Hall	Apr. 26, 1938

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US2115578A *	1936-10-31	1938-04-26	Hammond V Hayes	Radiant energy receiver
Family To Family Citations				

* Cited by examiner, † Cited by third party

Cited By (13)

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US2930977A *	1955-06-02	1960-03-29	Machts Ludwig	Method of and device for detecting differences and changes in bodies
US2972251A *	1957-03-29	1961-02-21	Well Surveys Inc	Method and apparatus for infrared detection of subsurface hydrocarbons
US4260933A *	1979-12-10	1981-04-07	Jerry Volland	Selective frequency optical generator
US4839581A *	1986-11-13	1989-06-13	Peterson Jr Thomas F	Absolute electrical potential measuring apparatus and method
WO1996004574A1 *	1994-08-05	1996-02-15	Apollon's Algebra (Gibraltar) Limited	Method and apparatus for the transmission of acoustic information as tactile vibrations
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US7307542B1	2003-09-03	2007-12-11	Vantage Controls, Inc.	System and method for commissioning addressable lighting systems
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Family To Family Citations				

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

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US3960449A	1976-06-01	Measurement of angular dependence of scattered light in a flowing stream
US3976891A	1976-08-24	Photoelectric detector for smoke or the like
US3046479A	1962-07-24	Moisture content meter
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US2636962A	1953-04-28	Bouyoucos
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US3724957A	1973-04-03	Concentration measuring apparatus
US3729635A	1973-04-24	Yarn inspector

Priority And Related Applications

Priority Applications (1)

Application	Priority date	Filing date	Title
US2482773A	1946-10-23	1946-10-23	Detection of emanations from materials and measurement of the volumes thereof

Applications Claiming Priority (1)

Application	Filing date	Title
US2482773A	1946-10-23	Detection of emanations from materials and measurement of the volumes thereof

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

by John H. Reed, M.D

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

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

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

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

Combo Mystery Solved:

You may recall that for some time we have been listing a “Combo Mystery” in this “Among the Missing” section, which included a missing person (Dr. Floyd S. Graham, Sr.), a missing organizations (Radionic Laboratories and Radiant Associates, Inc. founded by Floyd S. Graham, Sr.), and a missing book: The Radiant Era, by Floyd S. Graham, Sr. It was believed that because of the name of the organization and book that they were somehow related to radionics or radiesthesia. However, with the help of Marc Demarest, head of the International Association for

the Preservation of Spiritualist and Occult Periodicals (IAPSOP), it was determined that this is not the case. Fortunately, Mr. Demarest sent me a copy of the book, *The Radiant Era*, and after reading it, it was clear that the book, and the activities of Dr. Fred S. Graham had nothing to do with radiesthesia, radionics, or related subjects that the USPA is concerned about. Instead the book deals with agricultural practices of soil building, based on religious principles, and in the words of the author, quoting from page 2 of the book, "We have adopted the word Radiant for our soil building practices, for the reason that its procedures radiate from the word of God." So this mystery has been solved and the case is closed.

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

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

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

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

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

Missing Project: The "RA Project"

In the late 1980's Vernon J. Rogers of Boulder, Colorado, headed what was known as the "RA Project", which was a project of the Institute for Bio-Information Research (IBIR). Has anyone ever heard of this project, know anything about it, or know what the RA stands for? The IBIR focused on researching the interaction of electromagnetic fields with living systems and psychoneuroimmunology, so presumably the project related to one of these subjects, but this is uncertain. Unfortunately, Mr. Rogers passed away in early 2016. **If anyone has any information about this project of Vernon J. Rogers, please write to the USPA editor, John Reed, M.D. at: joreed43@gmail.com**

Missing Issues of the Periodical, The Pendulum.

As noted in the “Newly Discovered Psychotronics Periodicals”, this was a monthly periodical published in London, England, from 1950-1963, and focused on all aspects of radiesthesia, pyramid energy, subtle energies, and related subjects. The USPA Library has 132 issues of this periodical, but is still missing the following issues:

Volume 3 Numbers 5 through 12 (February through September, 1953);

Volume 4, Numbers 1 through 7 (October, 1953 through April, 1954);

Volume 7, Number 3 (December, 1956)

Volume 8, Number 9 (June, 1958)

Volume 9, Number 11 (August, 1959)

Volume 11, Number 8 (May, 1961)

Volume 12, Numbers 9 through 12 (June through September, 1962)

Only one library in the world has this periodical in its collection: The British Library. If any readers live near this library, or have any of the above issues in their private collections, it would be greatly appreciated if you would xerox these issues and send the copies to the USPA Library. We will be happy to reimburse you for any expenses.

Please write to the editor (John Reed) ahead of time if you are willing to help:
joreed43@gmail.com;

Missing Person: Paul Sauvin, USPA 2nd Vice Pres., 1976 and 1st Vice Pres., 1977

Paul Sauvin, whose full name is Pierre Paul Sauvin, is an electrical engineer and inventor who, [according to one source](#), worked in the aerospace industry and later with the National Institute for Rehabilitation Engineering at St. Joseph’s Hospital in Paterson, NJ. He also worked with Dr. Carl Schleicher, head of Mankind Research Unlimited, and helped develop a device called the [“AGRAD Machine”](#). This device was designed to control crop insects, and was introduced on an experimental basis, although it is not known if it ever reached commercial production. Paul Sauvin’s mother was Edith Sauvin, who lived in White Plains, NY, and died August 25th, 1987. Edith’s only child was Pierre Paul Sauvin, who himself had 2 sons, Alan Paul Sauvin and Steven Eric Sauvin. He also had one daughter, Jane Elizabeth Sauvin. Any help in locating the children of Paul Sauvin would be greatly appreciated, and please write to joreed43@gmail.com.

Missing Person and Periodical: William Reid, Editor of the Journal of Scientific Controversy

We are trying to find William Reid, or his surviving family, who lived in the Boulder, Colorado, area in the 1960s and edited a periodical called “**Journal of Scientific Controversy**.”

Mr. Reid had placed an advertisement in a 1963 issue of **Analog Science Fiction and Fact** (ASFF) stating that the first issue of the **Journal of Scientific Controversy** would be published in the second quarter of 1963. The advertisement showed William Reid as the editor, **with the address: P.O. Box 855, Boulder, Colorado.** (There was no zip code at that time.)

However, it is uncertain how many issues, if any, were ever published of this periodical. It is not found in any public, government, or university library in the world, including the Library of Congress or British Library. But many periodicals on controversial subjects are not held by such libraries, so this is not entirely surprising.

If any of you know, or once knew, a person by the name of William Reid, who lived in the Boulder, Colorado, area in the 1960s, please write to the editor at: joreed43@gmail.com. Many of you are family tree and genealogy researchers, so even if you have never heard of this man, perhaps you would be kind enough to check your genealogy resources to help locate him or his family.

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

In a 1987 meeting presentation, [YouTube Video, available here, beginning about 4:20](#), Marcel Vogel states that he had been trying to find a way by which he could measure the subtle energies and fields in the crystals he was working with, and that he prayed to God to give him an instrument to make such measurements. Marcel says that about two months later, a man named Daniel Perkins, apparently guided by higher forces to build such an instrument, came to Marcel's door and said, “Here is your instrument, the Omega-1. You will know how to use it,” and walked away. **But where is that particular Omega-1, and were any other Omega-1 instruments built?** It is known that other Omega models of radionics instruments were produced, especially Omega-5 instruments, but it is not known if the company that built them still exists. **In addition, does anyone know who Daniel Perkins is, and where he is located?** Anyone who can shed light on this mystery, please write to the editor at: joreed43@gmail.com.

Missing and Mysterious Stone: The “Swedish Stone” of T. Henry Moray's “Free Energy” Device:

Has anyone done any research on what the substance called “Swedish Stone” is that T. Henry Moray used in the 1920s to extract energy from cosmic rays and produce electricity? According to Moray's original diaries, he discovered the stone somewhere near the city of Abisko, Sweden, in 1913 when he was there doing his overseas Mormon missionary service. He brought the stone back to the US and

subsequently created a device using the stone to produce electricity in much the same way that silicon is used to produce electricity when struck by light. However, the Swedish stone used in Moray's device apparently had the particular molecular and/or crystalline structure such that it would produce electricity when struck with **cosmic rays**, which constantly strike the earth. And since cosmic rays are an electromagnetic wave with much higher energy than light, which is also an electromagnetic wave, Moray's device produced a great deal more electricity than any current silicon based devices of similar size.

Since cosmic rays flood the universe, clearly such a device could provide essentially free electrical power anywhere on earth or anywhere else in the universe. Some have hypothesized that the Swedish stone was a radioactive substance, whose radioactivity was used to produce the electricity. However, others believe that the Swedish stone was not radioactive, but just happened to have the particular structure necessary to convert cosmic rays to electricity. Theoretically there are substances like silicon, only of a different structure, that will convert each of the electromagnetic wave frequencies to electricity, and perhaps Moray just accidentally discovered the substance that would do this with cosmic waves. **Please contact the editor if you have any information about this "Swedish Stone" substance: joreed43@gmail.com**

Andrija Puharich's Lost Manuscript and other Puharich Mysteries by Greg Mallozzi

During the late 60s and into the 70s, Puharich owned and worked out of a large house in rural Ossining, New York. A home laboratory known as Lab 9. Lab 9 produced the most mysterious and far out work that Puharich was involved in when he began to delve deeper and deeper into parapsychological, experimental research: like alleged communication with extraterrestrial beings VIA trance mediumship and ELF (extremely low frequency) waves and their effect on the brain.

At Lab 9, Puharich worked with a faraday cage, a large cage that blocks electrostatic and electromagnetic influences. Puharich found that when a subject was placed inside the faraday cage and a certain level of specially controlled electromagnetic waves were sent through the cage, the subjects ESP abilities were heightened significantly. He conducted what some have called inhumane, psychological experiments on human subjects. Lab 9, like The Round Table Foundation, began to attract people from all walks of life.

Shrouded in controversy, the new film on the life of Dr. Andrija Puharich that we are producing will show what Lab 9 was really like, using never before seen photos, videos and transcripts. In 1978, a mysterious attempt to burn down Lab 9 was made. The town of Ossining ruled it arson. Puharich's publisher, Doubleday, was also broken into at this time and the manuscript he was working on was destroyed. Was someone out to get Puharich, to discredit and sabotage his work? If so, who? People who were present at Lab 9 at the time of the infamous fire will weigh in on what really happened, which to this day is unsolved.

If anyone has any knowledge about the missing manuscript or other mysteries surrounding the life of Dr. Andrija Puharich or has any video tapes, audio tapes, or correspondence of Puharich, please contact:

Greg Mallozzi at: gregorymallozzi@gmail.com or the editor John Reed at: joreed43@gmail.com

Missing Devices:

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

Missing Organizations:

1. **American Electronic Research Association (AERA):** Albert Abrams established the American Electronic Research Association in the early 1920s and it continued to operate until at least 1935, when John F. Spaunhurst was the president of AERA, according to the 1935 Edition of Who's Who Among Association Executives. The AERA published the monthly Journal of the American Electronic Research Association from 1924 through some point in 1936, when it ceased publication, according to Harvard University records.. Only two libraries in the world are known to have issues of this periodical. There are only two issues in the Harvard University Medical School Library, and the Kirkwood School of Osteopathic Medicine has one issue. If you know anything about this organization, or happen to have any issues of its journal, please contact the USPA Journal and Newsletter editor, John Reed at: joreed43@gmail.com.

2. **International Association for Psychotronic Research (IAPR):** Does anyone know what became of the International Association for Psychotronic Research? And do any of you have copies of its meeting proceedings or newsletter, if such a newsletter were published? It was founded in 1973, even before the United States Psychotronic Association (USPA), which was founded in 1975. However, the current location or activities of the IAPR are unknown.

The IAPR held numerous international conferences around the world, beginning with its first in 1974 in Prague, then Czechoslovakia. At this conference, Dr. Zdenek Rejdak was elected president for the Eastern Division of the IAPR, and Dr. Stanley Krippner was elected president for the West. The 8th International Conference on Psychotronic Research was held in Milwaukee, Wisconsin, 1993, as a joint conference with the United States Psychotronics Association (USPA), but it is unknown if any subsequent conferences of the IAPR were held.

Proceedings of each of these conferences were published. If copies of these proceedings can be obtained, or any newsletters that it may have published, we will add them to the USPA Library and make them available to USPA members. If you have any knowledge about this organization, please write to the editor at: joreed43@gmail.com

3. **International Radionics Association (IRA):** Does anyone know anything about the **International Radionics Association (IRA)**, which was located in Springfield, Missouri in the late 1940s. This is known, because a book called **The Truth about Radionics** was published in 1947 by this organization, and although the author's name is anonymous, it is highly probable that the author was T. Galen Hieronymus, who passed away many years ago.

I checked several newspaper databases, and references to this organization were found in the press as far back as the early 1930s, and as late as the early 1960s, but nothing more recent than that. If you have any knowledge about this organization, please write to the editor at: joreed43@gmail.com

Missing People, and Updates:

Missing USPA Related People:

We are trying to track down some of the original directors and officers of the United States Psychotronics Association (USPA), when it was organized in 1975, with the word "Radionics" in the organization title. Does anyone have any information on the current whereabouts of the following people, or family members, if the person is known to have passed away, or where they passed away?? Please check Ancestry.com, social media websites, newspaper archives, and any other databases you have to help find these people.

1. **Dr. Marcel Vogel and his Research Papers:** Does anyone know what became of the papers and files of Dr. Marcel Vogel, who died in 1991? Dr. Vogel did extensive research on crystals and crystal healing, pyramid power, the "Backster Effect" involving plants and their bioenergetic fields, and a number of other psychotronics related subjects. He also spoke numerous times at USPA conferences. Marcel Vogel worked at IBM for 27 years and had 32 patents. If you have any knowledge about Marcel Vogel and what became of his papers and files after he died, please write to your editor at: joreed43@gmail.com. The USPA would like to make sure that all of his papers are preserved.

Missing Periodicals:

1. **British Journal of Radiesthesia and Radionics:** Does anyone have any issues of The British Journal of Radiesthesia and Radionics. It was published in London, England, by the British Radiesthesia Association, 1953-1963. The original title was **British Journal of Radiesthesia**, published from 1953-1957. No libraries in the United States, public or university, have this journal in their collection., and only five libraries elsewhere in the world are known to have any issues at all: The British Museum Library (AKA The British Library), Oxford, Cambridge, the National Library of Scotland, and Trinity College Library, in Dublin Ireland. If you have any issues of this periodical, will you please let me know? And for our members and associates in The UK and Ireland, if you can access these periodicals at any of the above libraries, you would do a huge service for all of us if you would Xerox what issues are available and send them to me. A generous donor has offered to pay whatever expenses are involved for doing this service. We will add them to the USPA Library and make them available to researchers. Please contact the editor at: joreed43@gmail.com

Missing Books:

Rhea White and Larissa Vilenskaya wrote a book titled **Parapsychology in the Soviet Union, Eastern Europe, and China: A Compendium of Information**. It was supposedly published by Scarecrow Press of Metuchen, NJ, a well known publisher of reference books. This book was listed as reference work #680 on [page 213 of Rhea White's book, Parapsychology: New Sources of Information, 1973-1989](#), also published by Scarecrow Press. I called the publisher, and they said they have never published this book, and know nothing about it. As you can see from entry #680, Rhea White noted that this book was "in press", so it may have been in a preparation stage, but the manuscript may never have been sent to Scarecrow Press.

Again, I have searched the WorldCat, which shows books and monograph holdings of virtually every public and university library in the United States and Canada, and many

of the large libraries in the UK and elsewhere in the world. But this book title does not exist in the WorldCat database, which indicates that this book is not held in any library, even special collections, which are also included in WorldCat. Unfortunately, I was unable to ask either of the authors about this, since both have passed away.

Rhea White was a well known parapsychology researcher, so some of you may have known her or heard her speak of the missing book manuscript that she was working on. Larissa Vilenskaya was from Russia, but lived and worked in the San Francisco area, and she was a prolific researcher on Russian and Eastern European psychotronics research. Please write to your editor at: joreed43@gmail.com if you have any information about this at all.

USPA Continues Program to Offer Digital Copies of All Conference Presentations, 1978-2017

The United States Psychotronics Association (USPA) is continuing its program to make all USPA Conference presentations available on DVDs and other digital media. Through this program you will eventually be able to access all of the hundreds of presentations given over the years at USPA conferences from 1978 through 2017, and subsequent years. It will include all of the presentations given by such luminaries in the psychotronics field as (alphabetically):

Arden Anderson, Cleve Backster, Col. Thomas Bearden, Robert C. Beck, Robert Beutlich, Chris Bird, Tom Brown, Eldon Byrd, Phillip Callahan, Beverly Coleman, Bruce De Palma, Eric Dollard, Sherry Edwards, Jerry Fridenstine, Jerry G. Gallimore, Toby Grotz, Mary Hardy, Barbara Hero, T. Galen Hieronymus, Kathleen Joyce, Elen Kamhi, Peter Kelly, Moray B. King, John Klimo, Lutie Larsen, Samuel Lentine, Peter Lindemann, Andrew Michrowski, Henry Monteith, Peter Moscow, Preston Nichols, Brian O’Leary, Don Paris, Dale Pond, Andija Puharich, Elizabeth Rauscher, Glen Rein, Beverly Rubik, Carl Schleicher, Ed Skilling, Maj. Gordon Smith, Dennis Stillings, William Tiller, Thomas Valone, Marcel Vogel, Charles Whitehouse, and many, many more.

The DVDs of all of these USPA Conference presentations will be made available at <http://uspa.emediapress.com/>, and presentations will be added year-by-year over time. Many of the presentations from 1978, 1979, and 1980, are already available, so please go to this website to see what presentations you may be interested in. And, of course, keep this website in your “favorites” folder and check back periodically to see new selections that have been added. Please be patient, however, because there are hundreds of presentations, and it will take some time to get them all up on the website for the forty years, 1978-2017.

DETECTING BIODYNAMIC SIGNALS

PART II

REMOTE BIOLOGICAL SENSING



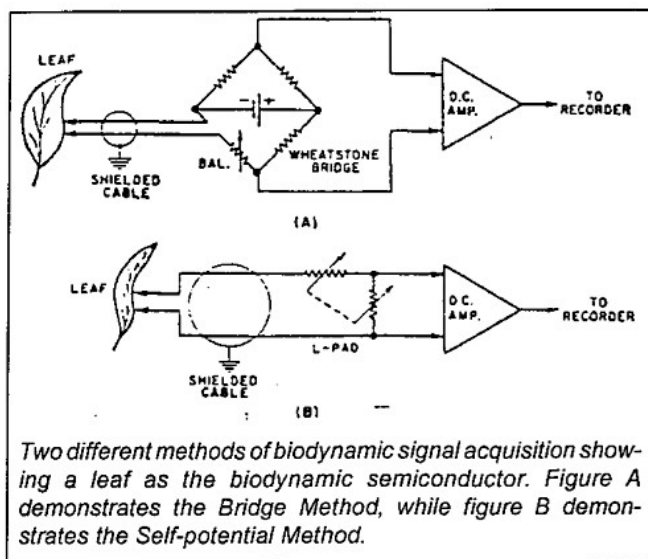
by Michael Theroux

IN the last issue of this magazine, we covered some of the basic methods concerning the detection of biodynamic signals of a biodynamic character.

A brief history of the work of L. George Lawrence was examined along with some practical applications of biodynamic signal detection. Since the writing of part one in this series, new and exciting information in regard to the present work and the works of L. George Lawrence has been discovered. BSRF has recently acquired patent documents, equipment, and an unpublished manuscript entitled, *Galactic Life Unveiled - The Phenomenon of Biological Communication Between Advanced Life in Space and Its Subliminal Effects on Terrestrial Man*, by L. George Lawrence. Examination of these materials uncovered many startling facts about the real work of Dr. Lawrence, and confirmed many assumptions we had based on our own empirical findings. *Galactic Life Unveiled* is a complete thesis by Dr. Lawrence based on 17 years of remote biological sensing (RBS) field studies and interstellar communications. We are currently in the process of publishing this rare book which should be available by spring of 1997.

Methods of Biodynamic Signal Translation

The plant response detector or signal processing translator detailed in "Detecting Biodynamic Signals" represents only a fraction of the equipment used in the disclosure of biodynamic signals. Dr. Lawrence utilized a system which included a telescope for sighting, a biodetector assembly containing biological transducers, electronic signal conversion equipment, EM artifact detection equipment, and a video attachment for the production of biograms. In the eighty page patent document entitled "Methods and Receiver for Biological Data Transport", Dr. Lawrence cites five different methods of signal processing translators as follows:



1) Bridge Method - Biological semiconductors exhibiting electrical resistance changes due to external signal impingement may be arranged in a classic Wheatstone bridge arrangement (see schematic in previous issue).

2) Capacitance Method - Biological semiconductors expressing variations of capacitance during stimulus events may be embodied to function as a frequency-control

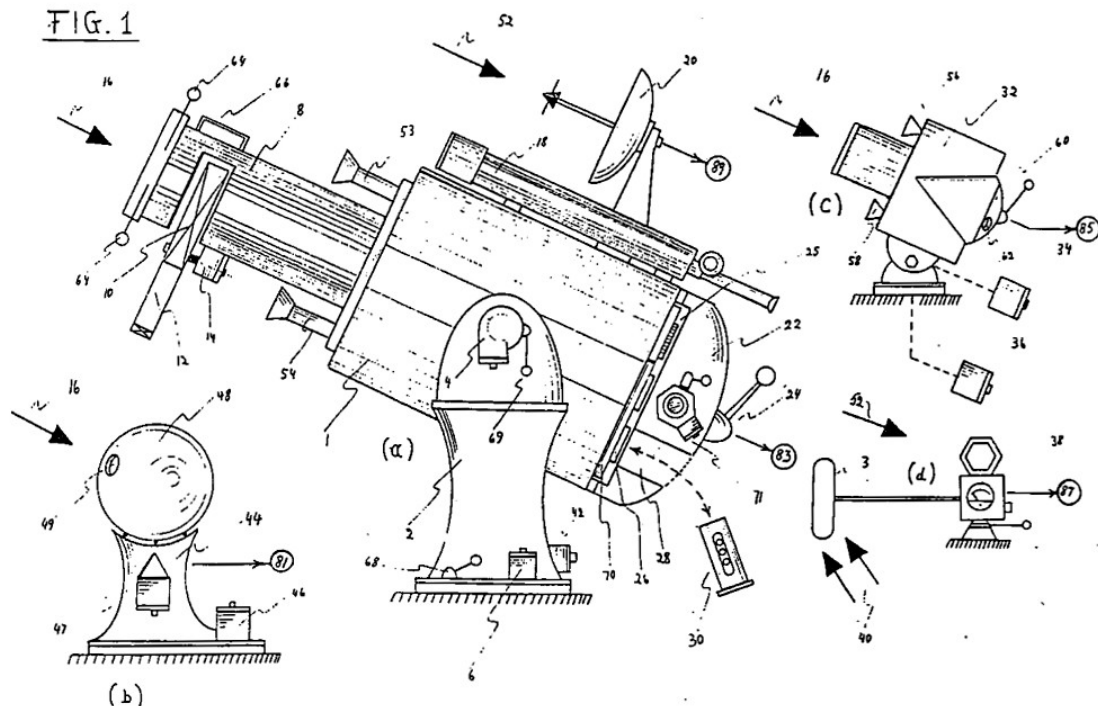
element in an oscillator of the FM type. Read-out may then be secured by means of a frequency counter or equally suited device. High impedance or optical devices are used to sense given piezoelectric phenomena accompanying capacitive reactions.

3) Electrostatic Method - Biological semiconductors which are electrostatically active (active charge acquisition and depletion) as a result of local excitation and the presence of external biodynamic signal events may be read out by means of a charge-coupled device (CCD) or on photographic film.

4) Optical Method - Biological semiconductors evidencing optical properties of a primary (luminescence) or secondary (transparency alterations) type during signal incidence may be read out by means of photoelectric devices and Bragg cells.

5) Self-Potential Method - Biological semiconductors expressing changes in electrical self-potentials due to signal incidence, may be amplified by non-loading high impedance devices such as electrometers.

As we can see, there are a variety of means by which we may obtain and translate signals of a biodynamic character in biological semiconductors. It must be remembered, however, that biological materials exhibit characteristic actions of their own due to normal living cell function. It is the sensitization or excitation duty either as a service of the processing method or induced separately which will suspend these functions to secure diagnostic control over natural and inter-communicatively induced responses of living cells. In our experiments, methods 1, 2, and 5, offer the most continuously successful procedure of biodynamic signal procurement, and are also the most cost effective. The repeated success of this instrumentation may be primarily due to the combinative sensitizing/receiving nature of the acquiring method.



12-14-81 L.G.L.

Figure 1 from the eighty page patent document entitled "Methods and Receiver for Biological Data Transport" by L. George Lawrence. The instrumentation diagram on the following page details the components of the complete field apparatus.

Lawrence's instrumentation diagram

([../.. /29/no4/Lawrence on Interstellar Signals.html#Instrumentation](http://.../29/no4/Lawrence on Interstellar Signals.html#Instrumentation)) , Journal of Borderland Research , v.29, n.4 (July & August 1973)

Image Acquisition and Biograms

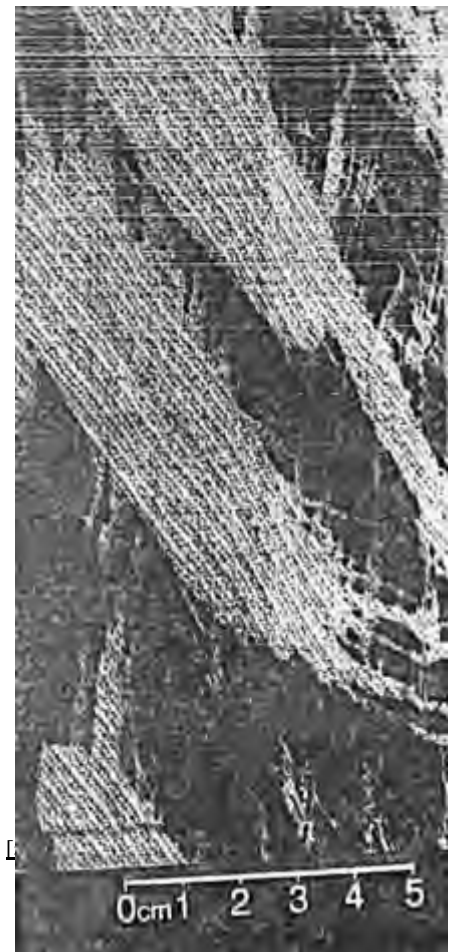
Early on in the RBS experiments, Dr. Lawrence developed a means by which biodynamic signals could be translated into video images. Although he spoke of using CCD technology as an ideal, he favored the most basic biological data display technique of using facsimile recording. This system simply injects the electrical signals produced by the biological semiconductors into a type of AM modulator. This modulates a given frequency band in such a manner so that varying amplitudes are a precise reflection of the modulating direct current product which can then be rendered into facsimile images. In our experiments, we have utilized the same protocols with greater flexibility regarding image resolution and acquisition.



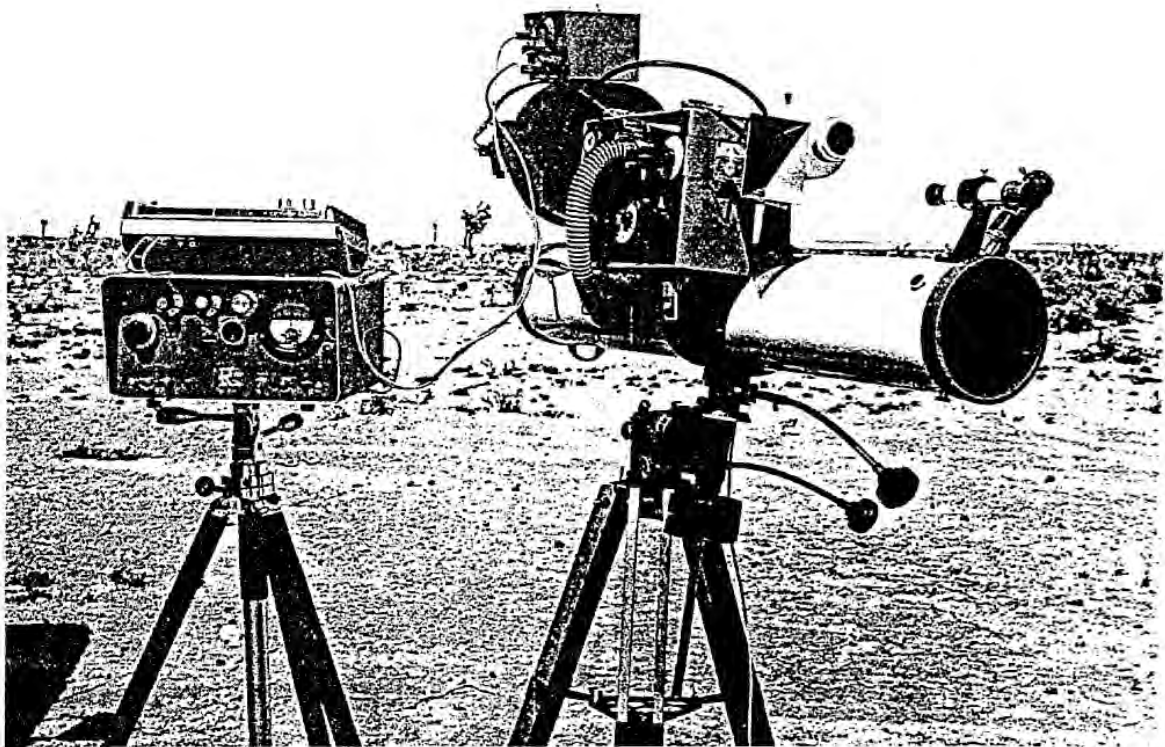
In the first system we used to produce biogram, the signal processing translator's modulated biodynamic signal output was fed directly into a PC via a Digital Signal Processing (DSP) interface (first tests were conducted on an old 80386 but for portability and speed, a Pentium 100 laptop was used). Special software was used to provide the images on the screen which could then be saved and later printed out. The Biograms we generated begin with a complex of individual frequency components and harmonics of the modulated biodynamic audio output, which covers a wide frequency range and varies in intensity over time. The software simply plots the frequency content of the biodynamic signal as a function of time with harmonic intensity represented by a variable color scale. The software uses a mathematical Fast Fourier Transform (FFT) in performing the frequency analysis. FFTs are usually specified by the number of input data points used in each calculation. For a sampling rate of F (cps), an N input point FFT will produce a frequency analysis over a frequency range of $F/2$. Signal amplitude will be calculated at $N/2$ frequency increments in this range. The software provides both narrowband and broadband processing options. Narrowband processing produces a display of high frequency resolution which resolves the individual harmonics of the audio sample. Broadband processing broadens the frequency response of the FFT and produces a display

which smoothes over the individual harmonics to show broad areas of intensity. To simplify, the software package samples the input, performs an FFT, and graphs the output in the form of a 3D time-frequency plot or spectrogram, where one axis is time, the second is frequency, and the vertical axis is the signal level at the specific time and frequency. These Biograms were finally extracted from the complex modulated portions of the emergent spectrographic image. Then very small sections of the image - little more than a few microseconds in duration - were enlarged to an appropriate viewing magnification. These completed Biograms could later be rendered into video presentations in a frame-by-frame sequence. While this system is not the ultimate in Biogram acquisition (mainly due to its dependence on the linear time constraints of the received signals), it presents specific imaging of the perceived biodynamic modulations. One of the major advantages of this system is that the AM modulated biodynamic signals can be recorded and stored on analog or digital media to be later played back for image processing.

The most difficult task for the researcher lies not in the equipment setup, but in the interpretation of the acquired images. Some images will reveal distinct impressions which need little translation, but many seem fragmented and are probably simple frames in an evolving complex perpetuity. One may discern a likeness of these images to those obtained by Dr. Ruth Drown in the use of her Radiovision instrument, the De la Warr camera pictures, or the eidetic emulsions of Gerry Vassilatos. It was Dr. Lawrence's goal to secure biodynamic signal images without the need for a time dependent scanning process - to procure complete frames instantly - much like the older Radionic systems of Drown and De laWarr. Since we know the character of biodynamic information was strictly of an eidetic nature (meaning that its reception is in the form of whole images), and it propagates in a longitudinal (time independent) fashion, the prior systems of instant frame acquisition would be ideal. Charge-coupled device (CCD) technology while promising, is expensive and provides a somewhat distorted biodynamic image resolution. Photographic film techniques, while procuring the highest resolution



images, are time consuming and relatively unmanageable in most field situations. Work is currently in progress to modify and develop similar systems in conjunction with present technology.



Above: Biodynamic field station developed by L. George Lawrence. Designed for the detection of intelligent biodynamic signal modulations of galactic origin first accidentally discovered during ecological remote sensing research in 1971.

Remote Biological Sensing and Radionics

Wading through much of the technical data concerning biodynamic signal acquisition, one may lose sight of the real importance of this exciting borderland technology. This is the science of receiving living biodynamic information at a distance. Of course, we already have an example of such a technology in radionics, a qualitative science which not only possesses the ability to receive living energy, but may also transmit living energy over great distances. With the remote biological sensing system, we have no similar means of tuning or transmitting as in radionic systems, but it does possess the ability to receive patternate living information which through its electronic interface presents us with an added quantitative element to the qualitative study, and may be used in conjunction with radionic systems. It offers another means of verification in biodynamic information analysis, and can be used in connection with the more subjective use of pendulums and stick plates. Researchers working in the field of Radionics have long sought an agency of "automated detection" of radionic energy which could be directly incorporated into their instruments, and several such examples exist today. The treatment

instruments of Ruth Drown, for example, included a small microammeter which would give indications when a patient was connected to the instrument via the footplates and probe. A later example would be the "RAU-2" radionics instrument of J. Gallimore. This system dispensed with the stick plate altogether, and utilized a very sensitive GSR (galvanic skin resistance) circuit with a microammeter which would, when connected to the operator, give specific indications while tuning. The RAU-2 was designed for use in agricultural work where human operators would determine, via the response indications of the GSR, specific radionic patterns while tuning the instrument. In recent experiments (see "The Borderland Experimenter, 3rd Qtr, Borderlands) such a system has been used successfully while replacing the human operator with a plant, allowing the plant to determine individual radionic "rates". Many modern instruments are now including such automated detection devices in their construction.

The applications of a remote biological sensing system are not strictly limited to living energy verification experiments. Dr. Lawrence accidentally discovered that living biodynamic signals could be received from particular locations in space, and implied that we may be constantly receiving directions or instructions of an eidetic nature from an intelligent source outside our own solar system. These experiments of Dr. Lawrence, and our own, will be detailed in upcoming issues of Borderlands.

Field Tests and Biodynamic Signal Acquisition

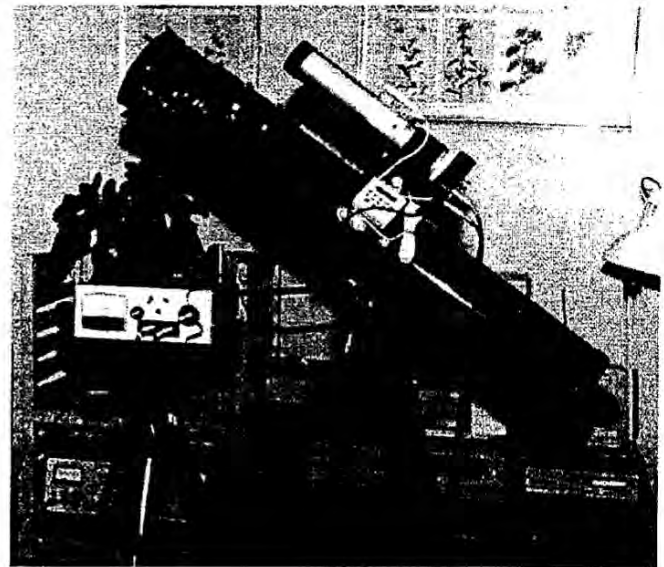
L. George Lawrence spent much of his time in isolated desert locations performing remote biological sensing operations. Many parts of the desert are free from electromagnetic interference which can complicate biodynamic signal interpretation, so it is an ideal place to perform experiments in remote biological sensing. As we have already discussed, Dr. Lawrence's system incorporated many instruments in his field operation system. This system is best observed in the patent figures and instrumentation diagram accompanying this article.

A typical field operational setup for remote biological sensing includes the following: An astronomical telescope, a Faraday chamber that contains the biological transducer complex, a rotating shutter for "chopping" incident electromagnetic interference for easier detection, a temperature controller, a regulated power supply, a local oscillator to permit an AC-rendition (for AC

recording) of the data envelope modulated by a DC amplifier, and final recording of data by a field recorder. A processing amplifier and meter provide primary, unmodulated monitoring of the incoming signals.

Initially, Dr. Lawrence conducted his field experiments with the goal of obtaining signals from living systems such as Joshua trees. He would simply inject a premeasured amount of DC electricity into the tree by remote control while training the sights of his field equipment containing the biological transducers directly on the subject tree. As the tree began to respond to the current, the biological transducers would simultaneously react to the irritation experienced by the tree. Increasing the distance from the subject (up to several miles) proved no obstacle to the reception of signals with no decrease in signal intensity. With these many inaugural tests, Dr. Lawrence was able to perfect his system of the reception of biodynamic signals.

The RBS field equipment in current use at BSRF is nearly identical to Dr. Lawrence's with a few minor adaptations and modifications. In comparing the photo with the diagram, one can see that our system has been condensed into a smaller package, and this is mainly due to technological advances in the miniaturization of specific components since Dr. Lawrence's day. The telescope, a 4.5 inch reflector with equatorial mount and motor drive, is standard and is identical to the one used by Dr. Lawrence. The Faraday chamber has been reduced in



Seen here, in the lab at BSRF Headquarters, is the Biodynamic Field Station constructed by the author. The design is very similar to Dr. Lawrence's with a few minor modifications. The Faraday chamber (the tube on top of the telescope) has been reduced in size, and incorporates specific geometric proportions for optimum Biodynamic signal procurement.

size, and incorporates specific geometric proportions (the Golden Section) for optimum Biodynamic signal procurement. The system is "shutterless" as incident electromagnetic interference is easily detected within the biomass cavity by a highly sensitive EM probe (newer designs in biodynamic sensor technology are completely insensitive to any EMR and need no shielding). Temperature control and monitoring is also done from within the biomass cavity. All electronics for monitoring incoming signals are housed in a single unit, and the field recorder is of the microcassette type. A countdown timer is used to indicate time elapsed, and to

signal the end of the tape. In addition to the standard equipment, a laptop portable computer is used to continually render images of the modulated biodynamic signals for visual monitoring while in the field. Ancillary equipment may include star chart software, magnetometers for monitoring geomagnetic disturbances, and various other electronic devices used for detecting EM artifact.

Early lab tests with this system are quite promising, and several field trials are scheduled for the upcoming year. In Part III of this series, we will describe many species of biological transducers, present an interpretation of the eidetic content in biodynamic signal acquisition, and cover the problem of interstellar communications complete with galactic sources. For those interested in essential and related information on our topic, references, patent sources, and an extensive bibliography of the works of L. George Lawrence are included here.

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Bibliography of L. George Lawrence

The bibliography of L. George Lawrence's writings ([../..../project/bio-comm/lg.lawrence/index.html](http://project/bio-comm/lg.lawrence/index.html)), available through our E.T. BioComm project page.

Scalars, Part I

Eldon A. Byrd

PART I DEALS with the historical background (beginning in 1900 with the discovery of inconsistencies between deductions and experimental data concerning Planck's constant) leading to the concepts supporting scalars as information carriers. A brief review of the development of Einstein's space-time continuum, the nature of reality, classical mechanics, fields and waves, quantum mechanics, and the general and special theories of relativity set the stage for the emergence of scalars as a form of information transfer. In the process, some of what physics is, and is not, is clarified.

Part II [to appear in the next issue of this Journal] provides the equations linking vector mechanics with scalars and concludes with how scalars can act as information carriers at infinite velocity.

Introduction

One of the purposes of science is to provide order from the chaos of our sense-experience. This is very difficult because the same brain that experiences the chaos has to make up theories that try to make sense. Physics, in particular, is (and always has been) in a state of evolution. Its basis cannot be distilled from experience by inductive methods and its truth content can only be verified by human consciousness.

In 1927 the physical universe was described by Arthur Webster as consisting only of x , y , z , and time. Underlying this description were a myriad of philosophical assumptions.¹ Thus, the foundation of mathematical physics is philosophical in nature.

Science is concerned with the analysis of parts—assumed to be independent of the whole. Recent advances in science refute this assumption. We are coming back to Newtonian “action at a distance” ideas, but from a different and more sophisticated point of view. Interconnectedness now appears to be a more viable viewpoint than ever before. However, interconnective forces seem to be subtle and not subject to measurement by conventional devices and techniques. Bohm² called the interconnective force the “quantum potential.”

Space-Time

Einstein³ so completely connected space and time in our “physical” universe that the concepts of action at a distance, potential energy, and simultaneity were destroyed. This was compatible with Maxwell's equations, but not with classical mechanics.

However, in another view, the Pauli Exclusion Principle squeezes an infinity of space-time out of a single point creating a variance of *virtual states*; whereas Maxwell's equations stem from squeezing an infinity of space-time into a point. We can imagine that we live in a sea of virtual (i.e., unobservable) particles of energy. These energy states may be stimulated by “real” energy to the point of “kicking” virtual particles from negative to positive energy states, making the particles “real.” The Dirac equation predicts this and describes the “Dirac Sea” of virtual particles. The Dirac Sea is the *matrix* of space-time itself.

The Nature of Reality

Science is based on the concept that an external world exists independent of the perceiving subject. Thus, “reality” is based on *speculation*; or at least is reduced to indirect observation. Therefore, we must be willing to alter our perception of reality.³ The father of real science was not Euclid—or anyone else before Galileo. Pure logical thinking cannot yield any knowledge of the empirical world; all knowledge of reality starts and ends with experience. Together, however, they form a more complete system than either separately.

I propose (as have others) a new paradigm for science: “Physical reality” cannot be described at all in terms of mathematics dealing with the physical because there is *no* “objective reality.” If we start with the premise that there are *only* fields and that *fields* generate what we perceive as physical reality—not the other way around—a whole new way of dealing with so-called “reality” will emerge. The balance of this paper deals with this concept, demonstrating why the idea that “matter” creates field does not work as well as the idea that field creates “matter.”

Classical Mechanics

Over the past 75 years, it has become apparent that classical mechanics cannot describe our experience with the physical universe. Max Planck dethroned classical physics by showing that quantum mechanics applies to small masses at slow speeds but high acceleration; thereby overcoming the limiting laws of Newtonian physics.

In 1900 it was discovered that there were inconsistencies between deductions from mechanics and experimental facts concerning Planck's constant (h). The theory dictated that heat and radiation density of solids would decrease proportionally to decreasing temperature; experience revealed a much more rapid decrease than predicted. No

causal laws could be determined before quantum mechanics. Heisenberg, Dirac, de Broglie, and Schrödinger showed that discrete *frequencies* must be assigned to the energy values.

H. Schrödinger developed a partial differential equation relating a complex scalar to position and time in a discrete way. This led to the theory of the atom and explained why gases radiate and absorb only light of sharply defined frequencies. Thus, quantum physics was born.

Fields and Waves

At first, a mechanical interpretation of a medium (motion or stress of the ether) was advanced in an attempt to explain "field." This gave way to the electromagnetic field as a final irreducible constituent of physical reality. Force was replaced by field (as described by differential equations). Only the *field* was allowed to interact. Hertz relegated the ether to obscurity of claiming that the concept of field was fundamental and required no mechanical propagation medium.³ However, this required the introduction of two new vectors connected by relations dependent on the nature of the medium—therefore, inaccessible to theoretical analysis. The vectors added complexity to the concept of magnetic field and the relationship between electric current density and field. Lorentz simplified things for electrodynamics by considering the case where fields are the results of particles in motion. This profoundly transformed physics because waves were no longer tied to the ether; they were the result of other factors and were independent of a medium for their existence. Freeing the electromagnetic field from a material substratum paved the way for the idea of force without matter. At this point no one believed in immediate action at a distance—not even gravity effects. It was assumed that if electromagnetic waves propagated with a finite velocity, then so did electrostatic fields.

De Broglie conceived the idea of standing waves, using Planck's constant. However, Born discovered that de Broglie-Schrödinger wave fields were not mathematical descriptions of how an event actually takes place in time and space, but of what we can know about the *system*. These wave fields make only *statistical* statements and predictions of the results of all *possible* measurements. This introduced quantum mechanics into the "real" world.

According to Einstein,³ space-time has an existence independent of matter or field; however, there is no such thing as "empty" space—space without field. Space-time does not exist on its own, but is a structural quality of the field. There is no such thing as "nothing." *The field is the representation of reality.* As Descartes put it, "There exists no space empty of field."³

Current field laws have meaning only in regard to inertial systems. Remove matter and field, and inertia and time remain. The Minkowski-space is a carrier of matter and field.³ There is no "now" in Minkowski space.

Consider the possibility of replacing "matter" with "field." A dynamic field with areas of low energy density

and areas of high energy density—always in a state of flux and manifesting itself in various ways, subject to local organization, having the property of interaction with itself, etc.—can explain most of the questions science has been pondering for centuries. What would be the relationship of the field to "condensed energy" (matter)? An electron is supposed to be an electrically charged particle; so is a proton. If this is true, where are the magnetic masses? Absurdity has run rampant in physics for decades. The "duality" of waves and particles represents the lengths to which physics has gone to in order to "explain" things.

No one believed Maxwell until Hertz demonstrated waves.³ Later, however, it was noted that Maxwell's equations do *not* allow for their solutions to avoid the inherent singularities that keep them from explaining the total electromagnetic inertia of particles. There are no regular solutions to Maxwell's equations that do not contain singularities—points or spaces where there are no solutions to the equations. Thus, a pure electromagnetic field theory of matter *has never been attained*. Einstein pointed this out emphatically with the generalized field equation:

$$R_{ik} - \frac{1}{2}(g_{ik} R) = -T_{ik}$$

where R = the scalar of the Riemannian curvature, and T_{ik} = the energy tensor of matter.

Taking the divergence of both sides:

$\text{div} [R_{ik} - \frac{1}{2}(g_{ik} R)] = 0 = \text{div} (-T_{ik})$ = equations of motion of matter in the form of partial differential equations.

Field theory fails in the molecular sphere. Quantum mechanics does not relate to any semblance of reality; physics has been relegated to a game of chance. The possession of the truth has been replaced by the search for it.

Quantum Mechanics

Experiments have shown that it is possible to transition a system from one quantum state to another with external forces consisting of small time-varying additions to the potential energy. The non-linearity and probabilistic nature of this process allows for changes of *any* magnitude as a function of probability. Hence, Schrödinger proved that Uri Geller *can* exist.

In spite of the expansion of understanding of physical events quantum mechanics provided over classical mechanics, it is still an *incomplete* representation of "reality" because it is built out of force and material points. Quantum mechanics does not describe in any way the state of a single function, but rather, an ensemble of systems (in a statistical sense). The results are *not measurable* and therefore, by definition, are outside the realm of "science"—because science *requires* measurement. Note that the *statistical methods of quantum mechanics cannot be applied to fields!* Today's physics is not about the nature of reality, but concerned with *possibilities*. Therefore, there is not now, and never has been, any sound general theoretical basis for physics, because of the apparent uncertainty of everything.

Links

Capsulizing the sequence of progression in physics:

"objective" reality	Maxwell: vector fields de Broglie: waves Dirac: spinors
"subjective" reality	Einstein: semi-vectors (cancelling charges) Born: probability of fields Heisenberg: uncertainty of things Now: non-existence of particles

Maxwell changed the notion of physical reality from material points in motion (described by total differential equations) to continuous fields (described by partial differential equations). Quantum mechanics went a step further and stated that, indeed, we *cannot* describe reality in terms of absolute differential equations of *any* kind, but rather, in terms of the probability of the occurrence of a physical reality.

It is only out of ignorance that some still believe that the laws of physics are somehow tied to the structure of the atom and others still believe that the mechanics of a system are determined by potential energy that is a function of its configuration. Arbitrary rules give rise to arbitrary results. Newtonian physics fails utterly to provide a foundation for physics, yet it still occupies a central position in our thinking. Why? Because there is *no foundation* that is, as yet, complete.

Theory does *not* come inductively from experience. Logical thinking is deductive, and it is rash to think that a confirmation of consequences would spring from it. The dilemma is that no inductive method of thinking can lead to the fundamental concepts of physics (or of anything else). Only a combination can provide the synergy necessary; experiences suggest theory and vice versa. A new approach should be based on the notion that field gives rise to matter, not the other way around.

General and Special Theories of Relativity

The General Theory of Relativity is concerned mainly with gravitational fields and cannot predict either the existence or the structure of *any* other field—including the electromagnetic (EM) field. The "giants" (Weyl, Kaluza, and Eddington) failed to extend the theory to EM fields.³ According to the theory, space is a continuous field composed of four independent variables—space and time—without particles, or material points, or motion. Both the General and Special Theories of Relativity assume no instantaneous action at a distance; however, the Special Theory does not exclude massless *information* transfer. It is from this concept the notion of scalars as information carriers emerges.

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Artifex

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EDITOR: DENNIS STILLINGS

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EXPERIMENTAL INVESTIGATION OF BIOLOGICALLY INDUCED MAGNETIC ANOMALIES*

G. Egely and G. Vertesy
Hungary

The purpose of the present paper is to describe the preliminary results of a test series in which an apparent biologically induced change of magnetic properties was measured on three different materials. The measurements were carried out before and after the "activation" by the devices developed by Robert Pavlita. The results showed that the magnetic properties were definitely changed, apparently as the result of "activation." The paper briefly describes the activation devices and the method of activation developed by Pavlita, and touches upon orientations for future research. (Authors' abstract).

Introduction

It is generally known that life processes involve electric and magnetic phenomena. While the former is well known and utilized in measuring EKG, EEG and other living systems' parameters, the latter one is barely used. This is due to the immense technical problems arising from the measurements of very weak magnetic fields. Since these fields are much weaker than the geomagnetic field, specially shielded chambers and extremely sensitive inductive coils have to be used [1].

There are magnetic anomalies at a relatively simple level of life--plants. Leaves and seeds have their own weak

* We recognize that this paper contains an insufficient description of the construction and mode of operation of Pavlita's "devices" and, strictly speaking, it is not to be considered a scientific paper. However, because this is the first attempt to measure physical effects purportedly caused by highly publicized "psychotronic generators," we believe it may be of interest to our readers. - Ed.

magnetic fields, and their build-up mechanism is far from being understood. Despite the low intensity of the field, its polarization cannot be reversed, that is, its coercivity is very high--another anomaly. At this time it is not quite clear why plants need this field and how it is created.

This weak magnetic field cannot visibly influence a compass, due to its low intensity. However, from time to time there are reports about certain individuals who can exert some influence on a compass needle. Thus, their field intensity is probably higher in magnitude than the usual value. Is there any qualitative difference between the magnetic fields of these individuals, or is their field intensity just higher than normal? As a conclusion of the test series with activation devices developed by Robert Pavlita, we believe that there may be some qualitative differences.

Magnetic properties (e.g., susceptibility, saturation magnetization, coercivity) of the majority of materials have been thoroughly studied for a very long time. These parameters are relatively stable for chemically stable materials, depending on the structure of the given material and the temperature, as well as on the magnitude and direction of the external magnetic field.

Pavlita's Activation Devices

Pavlita's Activation Devices (PAD) seem to alter the above-mentioned findings concerning the stability of magnetic properties. When a specimen with known magnetic properties is placed into a such a device, after a brief period of time (5-50 sec) its magnetic properties can be noticeably changed.

There are several versions of these devices. While they differ in size, shape and material, there are common features as well. Samples of PAD devices are shown in Figs. 1 and 2. The basic purpose of PAD is reportedly to amplify and accumulate biomagnetic field effects. It is important to note that the effect of this magnetic field is qualitatively different from that of ordinary magnetic fields. The usual term "biofield" is rather misleading, but unfortunately there is no generally accepted better term.

Only a handful of people claim to be able to amplify and store their biomagnetic field in the PAD, and this is a major drawback. Nevertheless, once the device is activated by such an individual, everyone can activate small samples of different materials in the device. The sample activation itself is a simple procedure: the sample has to be inserted into a hole on the PAD, or into several holes (up to 5) a number of times (up to 30) in order to increase the effect. The diameter and the length of the holes in the PAD are about the same as the sample.

Most of our tests were conducted in a laboratory under controlled conditions where the measurements were taken before and after the activation. These activations were conducted by two small "sondas." The sonda is smaller in size than the PAD (Fig. 3) and seems to be less effective: when a sample is activated with a sonda, the maximum change in its magnetic properties is smaller than with PAD. The sondas are made of iron with some brass parts. None of them had a noticeable magnetic field, and the two sondas did not attract or repel each other nor non-magnetic pieces of iron. A sonda cannot be "charged" efficiently by itself; it is charged or activated by an activated PAD.

The PAD used in our experiments is shown in Fig. 2. Its material is iron (soft steel), but its own permanent magnetic field is negligible. It is covered by spots made of bronze, an alloy of tin, zinc and copper. During the activation period, these spots are to be touched continuously. The activation procedure is at least as unusual as the effect of a PAD. The PAD is activated only on some parts of its surface, in a special way. The activation requires a unique method of concentration, plus some physical activity, because the fingers have to move along the perimeter of these spots in a prescribed manner. Depending on the required purpose, the direction of the movement is clockwise, counterclockwise, or it has to follow a zig-zag pattern. These procedures were developed by trial and error methods. There are additional procedures for "fixation," in order to inhibit the quick decay of the resulting effect. The first activation of a PAD is a very slow, tiring, time-consuming process. Subsequent activations are slightly easier. The sonda activation is a simple but time-consuming

procedure: it has to be screwed to the PAD, and after several days it reaches the maximum "charge." This slow diffusion is again an anomaly, because the usual magnetic domains very quickly change their orientation. The charged or activated sonda can activate 10-20 small specimens effectively, but later its activation effect gradually decreases.

These devices were developed by Robert Pavlita by the trial and error method. It is practical experience, not a specific scientific theory, which helped the development of these devices. They are made of iron alloys for a practical reason: it stores the activation for the longest time. In principle, any other material could be used for PAD construction, but other materials are seldom used, since they are not as effective as iron in storing the activation.

The activation is helped by the application of large surface areas, and therefore the surface of these devices is often covered by grooves. This is not an absolute necessity, but it helps. The size of these instruments seldom exceeds the 20-30 cm limit, again for practical reasons: the activation of larger devices is difficult and could cause severe pain and exhaustion. Even the best of these devices cannot store activation indefinitely, their activation level or capability decreases slowly but continuously, even if they are not used.

While several physical effects could be investigated with these devices, our attention has been focused on the investigation of the anomalies in magnetic susceptibility. The primary reason for this is that the laboratory equipment and the authors' previous experience were best in this field.

Experimental Procedure and Results

The effect of activation was investigated in a Foner magnetometer. With this equipment we can quantitatively measure the magnetization of the samples. The sample to be measured is placed in an electromagnet which produces a strong (in this equipment up to 18,000 Gauss) magnetic field, and the induced magnetic moment of the sample is measured as a function of the external field. The sample is vibrated during the measurement, and the moving magnetized

body induces a signal in the measuring coil system, which surrounds the sample. In our arrangement the direction of vibration is perpendicular to the direction of the magnetic field.

We measured many wooden samples and found that the activation process in the above-described devices significantly affected the magnetic behavior of the samples. The samples had a cylindrical shape, with a 2.5-3.3 mm diameter and a 27-50 mm length. One of the tips was activated, the length of the activated part being about 5-10 mm. Some of the samples were measured both before and after activation. Other samples were not measured before activation, but in this case we also measured control (non-activated) samples having the same properties. The samples before activation and the control samples never showed any magnetic activity. The magnetic properties of the majority of samples (20 pieces) were changed due to the activation. For 5 samples we did not find measurable change. These 25 samples were activated far from the place of measurement and we measured them after several days or weeks after activation.

In another test series, Mr. Pavlita activated the samples at the place of the measurement in the presence of the authors. We could ensure the most reliable conditions for measurements in this case. Five wooden samples were activated and every activation was "successful", i.e., the samples became magnetic due to the activation.

The samples were activated in a small sonda which can be seen in Fig. 3, by inserting them five times into the activation holes. The magnetization curve was registered in the Foner magnetometer immediately before and after activation. The direction of the magnetic field was perpendicular to the axis of the cylindrical specimens. None of the experimental parameters (the exact position of the sample in the magnetometer, sensitivity of the apparatus, etc.) was changed from measurement to measurement. The samples were fixed to the sample holder of the magnetometer using a small piece of adhesive tape. The samples to be activated were measured before the activation together with the adhesive tape, and the adhesive tape was also measured without the sample. The sample holder itself does not cause any signal. When activation had taken place, the sample was replaced to

the sample holder, using the same piece of adhesive tape as earlier. The activated end of the sample--which was not touched during the whole process--was inserted into the sensitive region of sensing coils. After this, the measurement was repeated.

The result of one measurement is shown in Fig. 4. The other measurements gave similar results. It is seen that the magnetization of the activated sample became much larger than the magnetization before activation. The magnetization curve of the adhesive tape without the sample--which is not shown here--is exactly the same as curve (a) in Fig. 4, so curve (a) can be considered as the background for this sample. This means at the same time, that the non-activated wooden samples do not show any magnetic activity (at least at the sensitivity of the measurement). We illustrated in Fig. 5 the net magnetization curve of the activated sample, subtracting the curves of Fig. 4, (a) and (b), and calculated the magnetization in Gauss. The accuracy of this value can be not very high, because the size of the specimen was larger than the homogeneous sensitive area of measuring coils. (For the calculation of magnetization in Gauss, the value of the volume of the magnetized body is necessary.) We could only estimate the effective volume of the measured specimen, and the error is believed not to exceed 20%. The most important purpose of our work, however, was to demonstrate the change in magnetic properties of the specimens produced by activation. These measurements are perfectly suitable for comparison, and the exact quantity of susceptibility of samples has secondary importance now.

Discussion

The obtained magnetization curve is characteristic of ordered magnetic structures, for instance of ferromagnetic materials, because the magnetization of the sample goes to saturation with an increasing external field, and if the sample is saturated, the magnetization is increased due only to paramagnetic effects. Similar magnetization curves have been shown, for instance, for iron or different soft magnetic alloys.

The only possible explanation, which is in keeping with

our classical knowledge, could be the pollution of the wooden surface with grains of ferromagnetic material. Our measurements showed that about 0.02 mg iron can cause the same signal as the activated samples, but getting iron grains to the specimen surface does not seem probable for us because the holes in the sonda seemed to be clean and their surface to be smooth. For checking this possibility, we made measurements in this way: We drilled a hole into a piece of iron, but did not polish the hole after drilling in order to increase surface pollution, and then we inserted and rotated wooden samples into the hole many times, intentionally very aggressively. We compared the magnetization curves before and after this process, and found that the magnetization of the sample increased a bit. The magnetization curve showed similar characteristics as in Fig. 4, but the effect was about 1/6 the activation in sonda. So the possibility of getting iron grains to the samples during activation and causing a change in magnetic properties in such a way seems improbable to us.

Similar experiments were performed using cylindrical smooth-surfaced PVC samples. We activated and measured (before and after activation) eight samples (3 mm diameter, 30 mm length). Every one of them showed the above-described effect. Four of these samples were activated in our laboratory as described earlier. Magnetization curves were exactly the same as shown in Fig. 4. The surface of the specimens were smooth, and after the activation there was no visible surface pollution.

Another series of experiments was made using transparent, glass-like LiTaO_3 single crystals. It is a diamagnetic material which has negative susceptibility, i.e., the sample magnetization and magnetizing field have opposite direction and magnetization depends linearly on the external field. We had two cylindrical specimens 4 mm diameter and 23 mm in length. Both of them were activated and measured before and after activation. After activation the character of the magnetization curves remained unchanged (i.e., linear), but the susceptibility increased by 85% due to the activation of both samples. This change in susceptibility can't be explained by surface pollution because it would cause a change of an opposite trend.

Our earlier observations suggest that the change caused in magnetic properties due to activation is not stable in time--samples lose their magnetic activity after a certain time. We plan to perform experiments to clarify the quantitative character of this suspected time dependence. We intend to conduct tests on activating samples covered by some kind of foil, since in such a way we could perfectly exclude the possibility of surface pollution during the activation process.

Concluding Remarks

There are two major issues to be answered: The first one is how does this phenomenon take place? What sort of physical mechanism is behind it? As the above-discussed phenomena concerns solid state physics and magnetic effects, the answer is to be sought on the level of quantum mechanics. Although it seems to be too early to be sure about the real nature of the quantum processes involved, it is possible this phenomenon is not the usual three space dimensional process, but a multidimensional phenomenon.

The second major issue is: why does such a change take place? This problem seems to be even more difficult than the previous one. Certainly, the role of consciousness is to be understood in this process. The model of B. Dunne and R. Jahn, which explores the connection between consciousness and quantum mechanics, may be relevant. The aim of future research is to explore further details of these problems.

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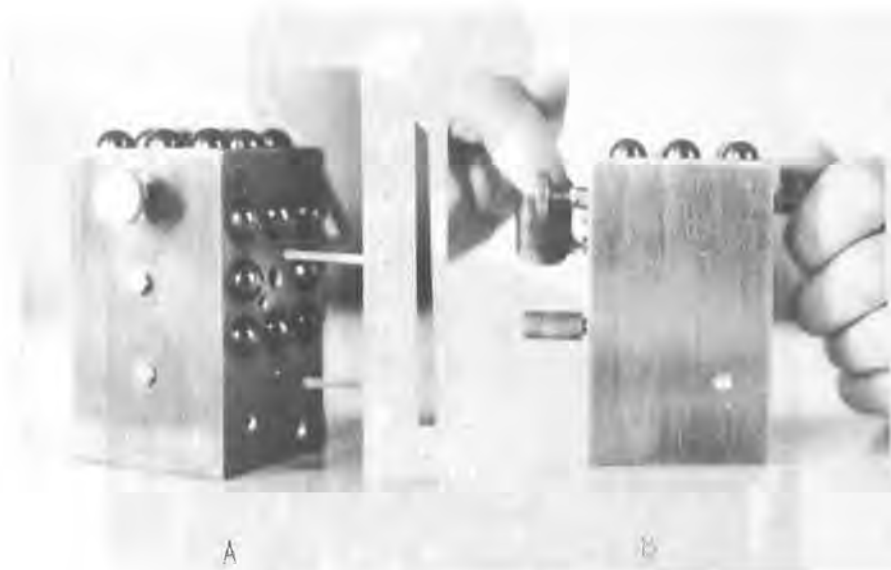


Fig. 1. Slab-shaped P.A.D. Approximate size 10x5x5 cm, material: iron. The hemispheres are arranged in a regular, square form on the top and the face side. This PAD is relatively weak, but the major features are visible. The depth of activation channels is about 20 mm, the diameters are 2, 3, 5 mm.

(a) The activation chambers are symmetrically arranged. If the PAD is electrically charged or magnetic, the maximum field intensities will be located at the chambers. A metal knob is used during activation. The nuts under it are used in order to close a hole. The sonda can be attached to the PAD through this hole.

(b) The activation process is shown, one hand rotates the knob, while a finger on the other hand rests in a cup-shaped attachment.



Fig. 2. The PAD used in the activation experiments. The circular body is about 10 cm in diameter and 2 cm thick. The crater-like spots are made of bronze, the body is steel, and activation channels are visible in irregular distribution. The attached smaller circular body is a small sonda with the two LiTaO_3 diamagnetic crystals. The PAD rests on a small stand with brass parts.

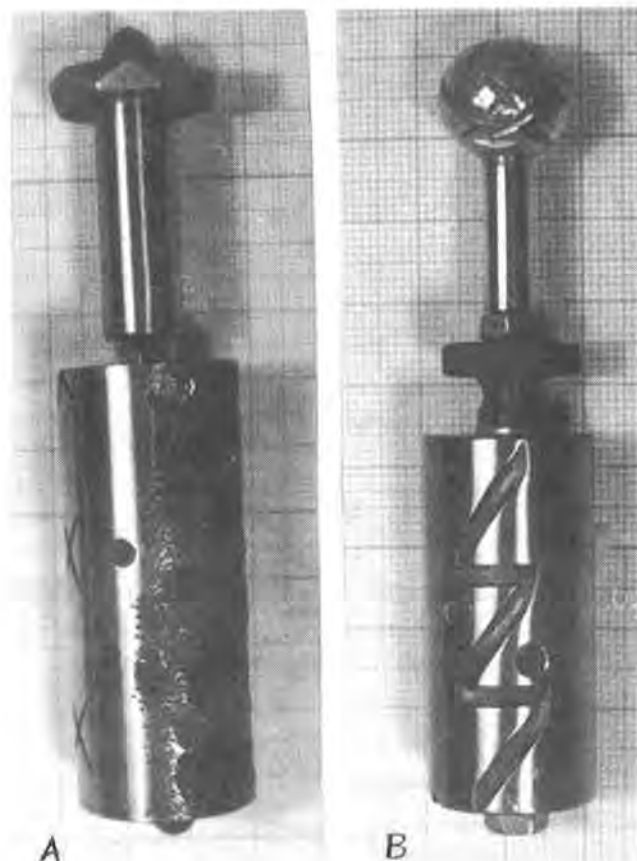


Fig 3. The two sondas used in the measurements (the scale under them is in millimeters). During the activation the top part was held by one hand and the samples were inserted into the holes by the other hand. The bulky part of the sondas can be removed from the thinner one, at the middle, and they can be attached to the PAD for activation, In principle the sonda can be activated directly as well, but the activation level is very low.

(a) The grooves and two activation chambers are visible on the photograph. Material: steel.

(b) A different sonda, but the grooves and the activation channels serve the same purpose. The spherical part is made of brass.

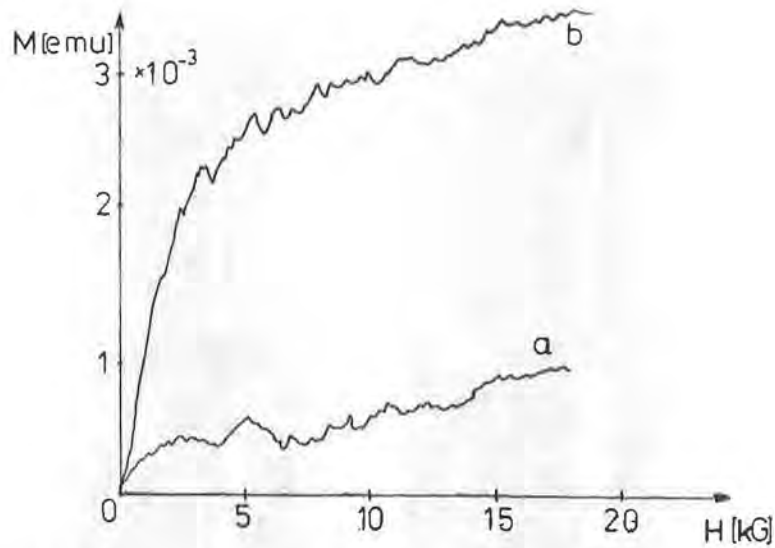


Fig. 4. The magnetization curve of a wooden sample: (a) before activation; (b) after activation. The curves are taken using adhesive tape to fasten the sample.

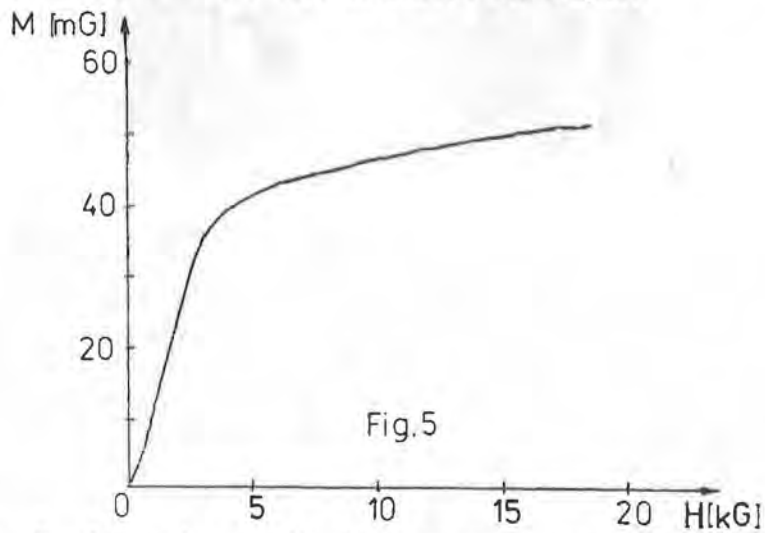


Fig. 5. The net magnetization curve of an activated wooden sample. This curve is obtained from Fig. 4, eliminating the effect of the adhesive tape.

Abstracts of Important Articles and Papers

Below are some abstracts of important papers related to psychotronics subjects found in the academic and professional literature. Many of these articles are still under copyright restrictions, but if you are interested in any of these articles, please write to the editor, John Reed, (joreed43@gmail.com) and he will assist you in getting a copy. Also, please remember that one of the benefits of USPA membership is your right to use the USPA Literature Research Service, whereby we will find any article, book, or other item you are seeking on any psychotronics related subject and provide it to you, if at all possible.

Bulkley, D. H., “An Electromagnetic Theory of Life, Part 2 –Testing”. *Medical Hypotheses* (journal). Vol. 38, No. 4 (August, 1992), pp. 305-310;

Abstract:

Serious problems and contradictions face the long-standing chemical reaction theory of life. Arguments favoring an alternative view featuring electromagnetic micromechanisms were presented in the December 1989 issue of this journal (27, 31). However, the theory had an extremely general form which was forbidding to laboratory demonstration. It became clear that its essentially conceptual form needed to be transformed to a testable theory which ultimately could lead to laboratory verification. Now, with the recognition of the role of chaos theory in finding order within chaos in the kinetics of cell metabolism, the electromagnetic theory of life has become better grounded and more amenable to laboratory testing and evaluation. I thus focus on certain theoretical advances as well as the application of new technologies to test the hypothesis of 5 specific target areas. With the verification of electromagnetic processes in life, we anticipate that the biomedical sciences will be propelled to a wealth of solutions to many vexing problems.

Sanders, C.L. “Speculations about Bystander and Biophotons”. *Dose Response* (Journal). 2014 May 19; 12(4):515-7. doi: 10.2203/dose-response.14-002.Sanders. eCollection 2014 Dec.

Abstract:

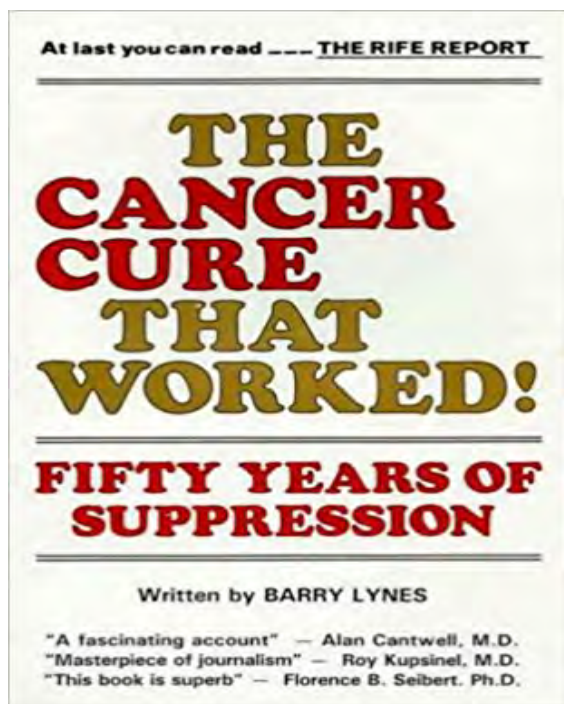
Mothersill and many others during the last hundred years have shown that cells and now whole animals may communicate with each other by electromagnetic waves called biophotons. This would explain the source of the bystander phenomena. These ultra-weak photons are coherent, appear to originate and concentrate in DNA of the cell nucleus and rapidly carry large amounts of data to each cell and to the trillions of other cells in the human body. The implications of such a possibility can be wonderfully important.

Pitkanen, Matti, “Is [sic] the Anomalies in Rotating Magnetic Systems a Key to the Understanding of Morphogenesis?”. DNA Decipher Journal, Vol. 6, No. 3 (2016);

Abstract:

During almost two decades I [Pitkanen] have returned repeatedly to the fascinating but unfortunately un-recognized work of Roschin and Godin about rotating magnetic systems. With the recent advances in TGD it has become clear that the reported strange effects such as the change of weight proportional to the rotation velocity of rollers taking place above 3.3 Hz rotation frequency and rapid acceleration above 9.2 Hz up to frequency 10 Hz could provide clues for developing a general vision about morphogenesis of MB, whose flux quanta can carry Bose-Einstein condensates of dark charged ions with given mass and charge if the hypothesis $h_{\text{eff}} = n \times h = h g r$ identifying dark matter as phases with non-standard value of Planck constant holds true. The generalization of Chladni mechanism would provide a general model for how magnetic flux tubes carrying charged particles with given mass at given flux tube drift to the nodal surfaces giving rise to magnetic walls in the field of standing or even propagating waves assignable to "topological light rays" (MEs). Ordinary matter would in turn condense around these dark magnetic structures so that Chladni mechanism would serve as a general mechanism of morphogenesis. This mechanism could be universal and work even in astrophysical systems (formation of planets).

(USPA Journal Editor’s Note: The DNA Decipher Journal is an excellent journal edited by Huping Hu, Ph.D., J.D. and Maoxin Wu, M.D., Ph.D., of QuantumDream, Inc., New York, with many articles that are of great importance on the above and related subject matter. Their home page is:
<http://www.dnadecipher.com/index.php/ddj/index>)



The Cancer Cure That Worked: 50 Years of Suppression

by Barry Lynes

Paperback: 167 pages

Publisher: Compicare Pubns (1987)

Language: English

ISBN-10: 0919951309

ISBN-13: 978-0919951303

Product Dimensions: 5.5 x 0.5 x 8 inches

[Available for sale from Amazon.com](https://www.amazon.com/dp/0919951309)

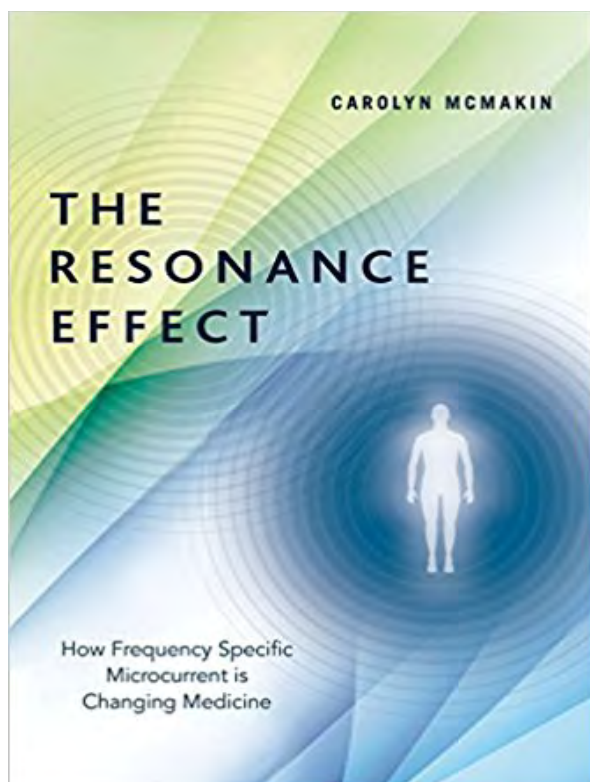
Or freely available from the USPA Library,
if you are a member of USPA

This is a detailed account of Royal Raymond Rife and his inventions using a unique microscope, electromagnetic waves, and subtle energies to successfully treat cancer, microbial diseases, and other medical disorders. This startling book documents events from 1913 to the time of Rife's death in 1972. Rife was an optical engineer and technician of great skill. His first success was the building of the Universal Microscope in the late 1920s. With it he was able to view the living cancer virus -- a feat our modern, high-powered electron microscopes still cannot do. His microscope used many quartz prisms and lenses, placed to compensate for losses of refraction due to air. This enabled him to view far tinier particles than had ever been seen before.

Using the Universal Microscope which he invented, he observed cancer viruses as they changed their size and form. He discovered that exposing a virus to certain frequencies of radio waves killed it quickly. Years of experimentation led to Rife's invention of the Frequency Instrument, a device that produced the exact frequencies needed to destroy various viruses.

In 1934 at a University of Southern California clinic, diseased people were exposed to the exact same frequencies that had been seen (through the microscope) to destroy the virus causing their illness. Treatments lasted only three minutes. The person would wait three days before another exposure giving the lymph system time to cleanse the dead virus from their bodies. Unlike the chemotherapy treatments currently in use, Rife's therapy was said to be nearly 100 percent effective and engendered no adverse symptoms.

Yet, 84 years after Rife's research and clinical testing, hundreds of thousands of people still die each year of diseases that his devices were able to treat. You will be amazed by Rife's discoveries, and disgusted by the politics and suppression that thwarted the development and use of his technology.



The Resonance Effect: How Frequency Specific Microcurrent Is Changing Medicine

**by Carolyn McMakin (Author),
James L. Oschman PhD (Foreword)**

Paperback: 270 pages

Publisher: North Atlantic Books; 1 edition
(April 25, 2017)

Language: English

ISBN-10: 1623171105

ISBN-13: 978-1623171100

Product Dimensions: 6 x 0.6 x 9 inches

[Available for sale by Amazon.com](#)

The Resonance Effect is both the author's story of her inspirational journey of having the courage to find her true calling and an account of the development of a remarkable newly rediscovered treatment, frequency specific microcurrent (FSM), that takes advantage of the body's ability to respond to frequencies in order to heal a number of chronic conditions. Carolyn McMakin, a chiropractor specializing in fibromyalgia and myofascial pain, describes her experience using a two-channel microcurrent device that has achieved astounding results that have changed medicine and created new possibilities for suffering patients over the past twenty years. Nerve pain, fibromyalgia, diabetic neuropathies, muscle pain, athletic performance, injury repair, joint pain, low back pain, neck pain, kidney stone pain, the kidney stones themselves, liver disease, diabetic wounds, brain and spinal cord injuries, PTSD, depression, shingles, asthma, ovarian cysts, abdominal adhesions, and scarring all respond to specific frequencies. McMakin explains that results are predictable, reproducible, and teachable—all without side effects—offering hope and healing to millions of people.

McMakin tells the story of how thousands of patients with conditions that did not respond to other medical therapies recovered from pain and disability through the non-invasive treatment that she developed. For example, asthma resolves with specific frequencies that remove inflammation, allergy reaction, and spasm from the bronchi. One frequency combination eliminates shingles pain in minutes and stops the shingles attack with a single three-hour treatment. Since 2005, a series of frequencies has been used to treat hundreds of PTSD patients. Post-surgical patients use FSM to reduce pain, prevent bruising, and increase healing. NFL, NHL, and Olympic athletes use it to heal injuries and improve performance. McMakin includes case histories that illustrate the efficacy of the treatment and shares the specific frequencies that each condition requires so that patients direct their own treatments.

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USPA Generous Donor Recognition Page

The USPA would like to give special recognition on a continuing basis to people making generous donations to the United States Psychotronics Association. To do this, we are creating this special “USPA Generous Donors Recognition Page” that will be carried in each issue of the **USPA Journal & Newsletter**, beginning with the December, 2016, issue and going forward. New names will be added as other generous donations are received.

We wish to recognize the following individuals for their generosity:
(in alphabetical order)

Mary Hardy ([Temple of Sakkara](#))

Ed Kelly ([Kelly Research Technologies](#))

Michael Leger ([Homeodynamics, LLC](#))

John H. Reed, M.D.

William Reeves (Print & Web Design - breeves66@gmail.com)

Arnold Reinhold

Eric Rowley

The USP wishes to extend our thanks and gratitude for their generosity.

To make a tax deductibe donation to the United States Psychotronics Association (USPA) online, please go to the [USPA donations page and scroll down to the orange “Donate” button](#), where you can make a donation using your credit, debit card, or PayPal. For those who wish to make a donation by check, please make your check payable to USPA and mail it to the **USPA treasurer, Scott Beutlich, 525 Juanita Vista, Crystal Lake, IL 60014.**

USPA Periodicals Library Update

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

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

As a first step, we have developed the following list of periodicals that focused on or frequently had articles on psychotronics related subjects. But this is only a preliminary list, and we know that there are probably more psychotronics periodicals that have been published, but that we do not yet know about.

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

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

American Journal of Electromedicine: Daniel Kirsch Ph.D., developer of Alpha-Stim Craniotherapy Electrical Stimulation (CES) was the first editor; **The USPA Library needs all issues.**

American Journal of Electrotherapeutics and Radiology: This journal was published in New York, New York, by the American Electrotherapeutic Association. It began with Vol. 34, no. 1 (January, 1916), and continued to be published under this title through Vol. 44, no. 12 (December, 1926), when the title was changed to Physical Therapeutics. Editorship continued under William B. Snow, M.D., and journal numbering was also retained under the new title. The prior title had been Journal of Advanced Therapeutics. **The USPA Library needs all issues of this periodical.**

American Radio Therapy Society Journal: This was a periodical published in Hollywood, California, by the American Radio Therapy Society, which had been founded by Dr. Ruth Drown in 1949. This periodical began with vol. 1, no. 1 in June, 1949, and continued to be published for a period of time. However, it is not known when it ceased publication or how many issues were published, but presumably it ceased sometime before Dr. Drown's death in 1963. This journal focused on radionics psychotronics subjects, and had no interest in ionizing radiation therapies, such as x-ray therapy, which were also known as "radio therapy" at that time. The only library in the world that has copies of this periodical is the National Library of Medicine in Bethesda, Maryland. **The USPA Library needs all issues of this periodical.**

BEMI Currents: BEMI Currents was a quarterly journal published by the Bio-Electro-Magnetics Institute in Reno, Nevada, from 1989-1993. The editor was Dr. John Zimmerman. This journal began with vol. 1, no. 1 (Spring, 1989) and continued through Vol. 3, no. 4 (March, 1993), after which it ceased publication. **A total of 12 issues were published, and the USPA Library has all 12 issues in its collection.**

Bioeffects Newsletter: This was a periodical that was published by the "Physiology Program", Office of Naval Research, in Arlington, Virginia, and focused on the biological effects of electromagnetic fields. It probably began sometime in the 1977, because it is known that Issue #5 was dated April, 1978. The Bioeffects Newsletter is believed to have ceased publication when the Bioelectromagnetics Society (BEMS) was formed in 1978, because it was edited by Thomas Rozzell, who served as the editor of the BEMS Newsletter for the Bioelectromagnetics Society. This periodical is not found in any library of the world, but is undoubtedly in a number of private collections. **The USPA Library needs all issues of this periodical.**

Bioelectric Medicine: Journal founded in 2014, Kevin Tracey, M.D., President of the Feinstein Institute for Medical Research, which has established a Center for Bioelectronic Medicine; **The USPA Library needs all issues.**

BioElectroMagnetics: Published by John Wiley and Sons from Vol. 1, No. 1 (1980) to present. It is the **Journal of the Bioelectromagnetics Society**. We need all issues. All articles are freely available online at Johns Hopkins, back to 1980; **The USPA Library needs all issues.**

Bridges: This was the newsmagazine of the International Society for the Study of Subtle Energies & Energy Medicine (ISSSEEM) from 1990 through the present. **The USPA Library has a complete set of this periodical from vol. 1, no 1 (Spring, 1990) through the present.**

British Journal of Radiesthesia and Radionics. Published by the British Radiesthesia Association, 1953-1963. The original title was British Journal of Radiesthesia. **The USPA Library needs all issues.**

Clinical Bulletin (Electronic Medical Foundation): This periodical was published by the Electronic Medical Foundation in San Francisco, California, from 1945 into 1948, when it was absorbed by the Electronic Medical Digest. Clinical Bulletin No. 4 was published in mid-1946, but the exact date is unknown, because that issue is undated. However, Issue No. 17 is dated April, 1948, and it is known that an issue No. 18 was also published in 1948, before it was absorbed by the Electronic Medical Digest. **The USPA Library has issues No. 4 and No. 17, but needs all other issues including what is believed to be the final issue, No. 18.**

DeLaWarr Laboratories Newsletter: published by George and Marjorie DeLaWarr, and later their daughter Diana Di Pinto, from 1964-1986. **The USPA Library has a complete set of these, unless you know of any issues published after 1986.**

Dowsing Today: The journal of the British Society of Dowsters, published from 2000 to the present. Original title was Radio Perception, which began in 1933. **The USPA Library needs all issues.**

Earthpulse Flashpoints: This periodical was edited by Dr. Nick Begich and published by Earthpulse Press, Inc. in Anchorage Alaska. It focused on such subjects as Patrick Flanagan's neurophone, biohazards of ELF, living cells as electromagnetic units, and other psychotronic related subjects. It began with Series (Volume) 1, no. 1 in 1996, and continued until at least 1999, when the last known issue, Series 2, no. 3, was published. Only one library in the world has this periodical in its collection, the UAA/APU Consortium Library in Anchorage, Alaska. **The USPA Library needs all issues of this periodical.**

Electro and Magnetobiology: Published by Taylor and Francis from 1993-2002. Title was changed to Electromagnetic Biology and Medicine. **The USPA Library needs all issues.**

Electromagnetic Biology and Medicine: Published by Taylor and Francis from 2003-present. Former editor, Dr. Abe Liboff; **The USPA Library needs all issues.**

Electronic Medical Digest: published in San Francisco, California, by the College of Electronic Medicine, and then the Electronic Medical Foundation from 1946 - 1955, edited by Fred J. Hart. **The USPA Library needs all issues.**

Electrotherapy News: This was a periodical published in Hatfield, Hertfordshire, England, United Kingdom, by Professor Timothy Watson (University of Hertfordshire), who was also the editor. It focused on news about electrotherapy, energy medicine, and related subjects, as well as, bibliographic citations of articles on these subjects. This periodical began with Vol. 1, No. 1 (June, 2005)) and continued through at least Vol. 5, No. 1 (January, 2010), but it is uncertain if any issues were published after that date. **The USPA Library needs all issues of this periodical.** If you have any copies of this periodical, please write to the USPA editor: joreed43@gmail.com;

Electrus Newsletter on Bioelectronics: This periodical was published by the American Institute of Archives located in Keene, Texas, in the early 1990s. It was edited by Mark Simpso, author of the book, [The Rife Way III](#), and focused on Royal R. Rife research and bioelectromagnetics. It began with Issue #1 (August, 1990) and published at least two issues, with the second being Issue # 2 (November, 1990). However, it is not known if any other issues were ever published. According to WorldCat, it is not held by any library in the world. **The USPA Library needs all**

issues of this periodical.

Energy & Character - Journal of Bioenergetic Research: This was a periodical published by Abbotsbury Publications, Dorset, England, UK, and focused on psychotronic related subjects, especially orgone energy and Wilhelm Reich's research. It began with vol. 1, no. 1 (January, 1970), and continued publishing 3 times per year for 38 years, but ceased publication with volume 37 in 2009. **The USPA Library needs all**

issues of this periodical.

Experimental Special Data Bulletin: This was a monthly periodical published in Kansas City, Missouri, by the Radiation Laboratories, Inc., headed by T. Galen Hieronymus. It began with Vol. 1, No. 1 (January, 1948) and continued through at least Vol. 2, No. 7 (July, 1949), but it is uncertain if any issues were published after that date.

The USPA Library needs all issues of this periodical.

Extension Bulletin, Electronic Medical Foundation: This was a series of bulletins published by the Electronic Medical Foundation of San Francisco, beginning in the late 1940s. Thomas Colson was the editor, and at least three issues were published, No. 1, No. 2, and No. 3, which the USPA Library has, but they are undated.

The USPA Library needs any issues that were published after No. 3.

Information Service Newsletter: This was a quarterly periodical published in Oxford, England, by the Delawarr Laboratories, Ltd., and the Radionic-Magnetic Centre Organisation. It focused on radionics, subtle energies, and related subjects. This periodical began with Vol. 1, No. 1 (Spring, 1973) and continued through at least the Winter, 1980, issue, but it is uncertain if any issues were published after that date. **The USPA Library needs all issues of this periodical.** No libraries in the world have this periodical in their collections. If any readers happen to have copies of this periodical in their personal library, it would be greatly appreciated if you would xerox these issues and send them to the USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com;

Interdimensional News: This periodical was edited by Peter Kelly, who founded what is now [Kelly Research Technologies \(KRT\)](#), and published by Interdimensional Sciences, Inc., in Lakemont, Georgia. It focused on radionics, energy medicine, effects of EM waves and fields, and other psychotronic related subjects. It began with Volume 1, no. 1 (Fall, 1983) and continued on until the final issue, Volume 3, no. 3 (May-June, 1986). **Through the generous donation of Ed Kelly, USPA Board member, and current CEO of Kelly Research Technologies (KRT), the USPA Library has a complete set of this periodical.**

Journal of Advanced Therapeutics: Published in New York, New York, by the American Electrotherapeutic Association. It began with Vol. 20, no. 1 (January, 1902), and continued to be published under this title through Vol. 33, no. 10 (December, 1915),

when the title was changed to the American Journal of Electroherapeutics and Radiology. Editorship continued under William B. Snow, M.D., and journal numbering was also retained under the new title. The prior title of this journal had been Journal of Electrotherapeutics; **The USPA Library needs all issues of this periodical;**

Journal of Bioelectricity: Published by Taylor and Francis from 1982-1992. Title was changed to Electro and Magnetobiology. **The USPA Library needs all issues.**

Journal of Bioenergetic Research (JBR): This periodical was being published by the Royal Rife Research Society (RRRS) in Carlsbad, California, in the early 1990's. It is not known for certain when the JBR began publishing, but is believed to be in 1992, since vol. 1, no. 3 was for November, 1992. By 1995, it was no longer being published, and in correspondence by John H. Reed with the RRRS in August, 1995, the RRRS stated that no back issues were available. **The USPA Library needs all issues of this periodical.**

Journal of Electroceutical Medicine: founded by Richard Markoll, MD, PhD, Port d'Andratx (Majorca), Baleric Islands, Spain; **The USPA Library needs all issues.**

Journal of Electronic Medicine (Kirksville, Missouri): This was a periodical that was published by the Kirksville, Missouri, McManis Branch of Albert Abrams' College of Electronic Medicine, which was headquartered in San Francisco, California. This very rare journal focused on Albert Abrams' radionic methods of diagnosis and treatment, as well, as other energy and electronic methods of medical treatment. It began with Vol. 1, No. 1, probably in January, 1923, because it is known for certain that Vol. 1, No. 5 was dated May, 1923. This periodical ceased publication later in 1923, when the McManis Branch was closed, and it is not known whether there were any other issues published after issue No. 5. This journal is not listed in Worldcat as being held by any library in the world, but a single issue was recently discovered by John Reed and Daniel Taylor in the archives of the Museum of Osteopathic Medicine at A.T. Still University in Kirksville, Missouri. **The USPA Library has issue Vol. 1, No. 5, but needs issues Vol. 1 No. 1, 2, 3, and 4, as well as, any issues of this periodical that may have been published after No. 5 in 1923.**

Journal of Electronic Medicine (San Francisco, California): This was a continuation of Physico-Clinical Medicine, and ran from 1939-1945, published by Fred J. Hart and the College of Electronic Medicine. **The USPA Library needs all issues.**

Journal of Electrotherapeutics: Published in NY, New York, by the American Electrotherapeutic Association. It began with Vol. 1, no. 1 in 1883, and continued to be published under this title through Vol. 19, no. 12 (December, 1901), when the title was changed to the Journal of Advanced Therapeutics (see following title). Editorship continued under William B. Snow, M.D., and journal numbering was also retained under the new title. **The USPA Library needs all issues of this periodical;**

Journal of Paraphysics/International Journal of Paraphysics: Benson Herbert started his Paraphysical Laboratory in Downton, Wiltshire, England and began publishing the Journal of Paraphysics with vol.1, no.1 in 1967, and the name was later changed to International Journal of Paraphysics . Herbert published the Journal from

1967 until around 1989, with the last volume being vol. 23 in that year. Since the Journal and Lab were mostly the project of Herbert, they fell apart as his health failed and have become defunct. **The USPA Library needs all issues of this periodical.**

Journal of the American Electronic Research Association: Vol 1, No. 1 (January, 1924) through Vol. 13, No. ??? (1936), when it ceased publication; The USPA Library needs all issues.

Journal of the Bioelectromagnetics Society: see BioElectroMagnetics, above;

Journal of the British Society of Dowsters: Published by the British Society of Dowsters from 1956-2000. Prior title was **Radio Perception**. Succeeding title: **Dowsing Today**. **The USPA Library needs all issues.**

Journal of the Drown Radio Therapy: This was a periodical published in Hollywood, California, by the Drown Laboratory of Radio Therapy, headed by Dr. Ruth Drown. It focused on radionics and the Drown therapy methodology. This periodical began with Vol. 1, No. 1 (1940) and continued through at least 1948, but it is uncertain if any issues were published after that year. Only four libraries in the world are known to have this periodical in their collections: 1) The National Library of Medicine; 2) Library of Congress 3) New York Academy of Medicine, and 4) University of Chicago. Each of these libraries has only a few issues of this periodical, and the editor, with the kind help of Charlene Boehm was able to obtain copies of the only three issues at the University of Chicago. Those issues are now part of the USPA Library and Archives and are: Volume 2, No. 1 (June, 1941), Vol. 2, No. 6-7 (combined issue) (Nov.-Dec., 1941), and Vol. 2, No. 8 (June, 1942). If any readers live near the other three libraries, it would be greatly appreciated if you would xerox any issues other than the above issues and send them to the USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com; Thank you for any help you can provide.

Journal of the United States Psychotronics Association. Published by the United States Psychotronics Association. Only six issues were published, and **the USPA Library has a complete set.**

JPI News: This periodical was being published by the Japan Psychotronics Institute in Tsukuba-shi Ibaraki, Japan, in the 1990's. It is known that there was a September, 1993, issue of this periodical, but it is not known when it was first published, or if it is still being published. **The USPA Library needs all issues of this periodical.**

Les Amis de la Radiesthesie (ISSN: 00031798): This is a quarterly periodical published in Paris, France, by the Association des Amis de la Radiesthesie (AAR): <http://www.lesamisdelaradiesthesie.fr/> . It focuses on radiesthesia, Lakhovsky's research, and related subjects. This periodical began with Vol.1,No.1(December,1930), and continues to be published by the AAR. Some images of the covers of a number of [issues of this periodical can be accessed here](#). The USPA Library needs all issues of this periodical.

Little Farm Journal: This periodical was published by Lutie Larsen and Little Farm Research in Pleasant Grove, Utah, and focused on agricultural radionics and related

subjects. It began sometime before the first issue of The Radionic Homestead Report, which was published in May, 1988, because that issue referred to the Little Farm Journal. It is not known when it began publishing, how many issues were published, or when it ceased publication. This periodical is not found in any library of the world, but is undoubtedly in a number of private individuals' collections. **The USPA Library needs all issues of this periodical.**

Mind and Matter: published by George DeLaWarr of the DeLawarr Laboratories in Oxford, England from 1957-1967. **The USPA Library has a complete set of these very rare journals.**

NeuroQuantology: (ISSN: 1303-5150) This is a quarterly peer-reviewed journal published in Bornova, Turkey, by Suktan Tarlaci, M.D., a Turkish physician. It is published in English and focuses physical and quantum explanations for consciousness, psychic phenomena, entanglement, non-locality, mind-matter interaction, and related subjects. It began with Vol. 1, No. 1 in 2003 and has continued to be published through the present, with Vol. 15, No. 2 being published in 2017.

The USPA Library needs all issues of this periodical. Many issues are freely available to readers at:

<https://www.neuroquantology.com/index.php/journal/issue/archive>

New ERA Health Bulletin: This was a periodical published by The Abrams Institute (Radio Diagnostic Laboratory) at 24 Clark Street, Brooklyn, New York. It was originally edited by the leaders of this organization, Irving Platt Withington, M.D., medical director and William F. Hudgings, business manager. This periodical began with Vol. 1, No. 1 sometime in 1927, although the exact date is uncertain. It continued to be published through at least Vol. 1, No 2 published in November, 1927, but it is uncertain if any issues were published after that issue. **No library in the entire world has this periodical in its collection. If by chance any reader has issues of this periodical, please write to the editor (John Reed) at: joreed43@gmail.com;**

Newsletter of the Institute of Psionic Medicine. Published by the Institute of Psionic Medicine only from 1978-1979. **The USPA Library needs all issues.**

Newsheet of the Psionic Medical Society. Published by the Psionic Medical Society in the England only from 1975-1977. **The USPA Library needs all issues.**

New Zealand Society of Dowsing & Radionics Journal. Published by the New Zealand Society of Dowsing & Radionics from 1988-present. **The USPA Library needs all issues.**

Official Radionic Service Bulletin: This was a monthly periodical published during the 1930s and 1940s in Springfield, Missouri, by the Inter-National Radionic Association (spelled with a hyphen). It was originally edited by H.J. Rogers, and focused on radionics and the use of the White Light Radionic Instrument, which was manufactured (it is believed) by the Art Tool and Die Company in Detroit, Michigan. This periodical began with Vol. 1, No. 1 in 1934, and continued to be published into the 1940s, but it is

uncertain when the final issue was. **The USPA Library has only one issue of this periodical, Vol. 7, No. 1 (October, 1940), and needs all other issues. No library in the world has this periodical in their collections, according to the WorldCat database**, so any existing issues must be in private collections. If any readers have issues of this periodical, it would be greatly appreciated if you would xerox these issues and send them to the USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com;

Pathoclast News: This was a periodical published in Chicago, Illinois, by Ernest L. Fantus Co. It focused issues related to the use of the radionics device known as the pathoclast, as well as, other subjects related to radionics. It began publishing in the 1930s or 1940s and published several issues, at least up through vol. 4, No. 1, but this issue is not dated, and it is not known if any other issues were ever published. **The USPA Library needs all issues of this periodical.**

Pathometric Journal (Sometimes called the Pathoclast Journal): This was a periodical published in Chicago, Illinois, by the Universal Society of Pathometrists. It focused on issues related to the Pathoclast instrument, radionics, psychotronics, and related subjects. This periodical began with Vol. 1, No. 1 in 1929 and continued through at least Vol. 18, No. 3 (April, 1946), but it is uncertain if any issues were published after that date. In the late 1930s and early 1940s, it was called "Journal of the Universal Society of Pathometrists". **The USPA Library needs all issues of this periodical.** No known libraries in the world have this periodical in their collections. If any readers happen to have issues of this periodical, it would be greatly appreciated if you would xerox these issues and send them to the USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com;

Pendulum: A Monthly Review of Radiesthesia: This was a monthly periodical published in London, England, by Markham House Press, Ltd. It was founded by F. A. Archdale and was edited by Egerton Sykes. It focused on all aspects of radiesthesia, pyramid energy, subtle energies, and related subjects. This periodical began with Vol. 1, No. 1 (October, 1950) and continued through at least Vol. 13, No.12 (September, 1963), but it is uncertain if any issues were published after that date. **The USPA Library has most of the issues of this periodical, but is missing several issues. Please see the "Among the Missing" section for a complete list of the missing issues.**

Physico-Clinical Medicine: This journal was started in 1916 by the father of radionics, Dr. Albert Abrams, and continued to be published up through 1938, by Fred J. Hart, who took over the College of Electronic Medicine after Abrams died in 1924. **The USPA has all issues of this periodical, the only complete collection in the world.** The name was changed in 1939 to Journal of Electronic Medicine.

Psionic Medicine (ISSN: 0033-2585). This was a periodical published in Hindhead, Surrey, England, by the Psionic Medical Society. It was originally edited by Dr. Aubrey Westlake, and focused on psionic medicine, and related subjects. This periodical began with Vol. 1, No. 1 (Winter, 1969) and continued through at least Vol. 16, (2000), but it is uncertain if any issues were published after that date. The USPA Library needs most

issues of this periodical. Only one library in the world has this periodical in its collection: The British Library, London, England. If any readers live near this library, it would be greatly appreciated if you would xerox these issues and send them to the USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com;

Psychic Research Newsletter (Marcel Vogel): Volume 1, No. 1 (May-June, 1984) through Vol. 5, No. 4 (July-August, 1988) This is the periodical that Marcel Vogel published in the 1980's as part of his research organization, Psychic Research, Inc. in San Jose, California. The title of the periodical is really a misnomer, as is the name of his research organization, because the periodical deals almost exclusively with Vogel's and other's research on crystals and their use in healing, and very little with psychic matters. **The USPA Library has all known issues.**

Psychoenergetic Systems : This periodical was published by Gordon & Breach Science Publications in New York City, and focused on psychotronic related subjects. It began with vol. 1, no. 1 in December, 1974, and continued with this title until 1981, when the title was changed to "**Psychoenergetics**" (ISSN: 0278-6060) with the April, 1981, issue. It then continued under this title until 1988, when the title was again changed to "**Theoretical Parapsychology**" (ISSN: 0894-2528). However, only one issue (vol. 6, no. 1) was ever published under this title, after which it ceased publication. **The USPA Library needs all issues of this periodical.**

Psychotronik: This periodical was published in Innsbruck, Austria, and focused on radionics and psychotronics related subjects. It began with Vol. 1, No. 1 in 1977, but ceased with Vol. 3 in 1979. **The USPA Library needs all issues of this periodical.**

Quantum Medicine: This periodical was published by the Association of Eclectic Physicians in Savannah, Georgia, and focused on quantum related treatments of medical disorders. It began with vol. 1, no. 1 in 1988, but only a few issues were ever published before it went out of business. **The USPA Library needs all issues of this periodical.**

Radiesthesia. Published by the Dowser's Club of South Australia, and began in 1992. **The USPA Library needs all issues.**

Radio Perception. This was the original title of the Journal of the British Society of Dowsters, which began in 1933 and was published under that name until around 1956, when its name was changed to the Journal of the British Society of Dowsters, and continues today under the name, Dowsing Today. **The USPA Library needs all issues.**

Radionic - Magnetic Centre Newsletter: This was a quarterly periodical published in Oxford, England, headed by the Radionic-Magnetic Centre Organization, also known as the Radionic Centre Organization. It focused on radionics, subtle energies and related subjects This periodical began with Vol. 1, No. 1 (Autumn, 1967) and continued through at least Winter, 1978, but it is uncertain if any issues were published after that date. **The USPA Library needs all issues of this periodical.** Only one library in the world has this periodical in its collection: The British Library. If any readers live near this library, it would be greatly appreciated if you would xerox these issues and send them to the

USPA Library. Please write to the editor (John Reed) ahead of time if you are willing to help: joreed43@gmail.com;

Radionics Journal: Published by the Radionics Association in England from 1954 through the present. **The USPA Library has a complete set of these from Vol. 1, no. 1 (1954), through 2005, but needs all issues published after 2005.**

Radionics Network Newsletter: Vol. 1, No. 1 (January-February, 1993); Last Known issue: Vol. 4, No. 6 (November-December, 1996); Published by the Radionics Network, New South Wales, Australia; **The USPA Library has Vol.1, No.1 (Jan.-Feb., 1993) through Vol.5, No.1 (Jan.-Feb., 1997), but needs all issues published since then.**

Radionik Newsletter: This periodical is published by the German School of Radionics (GSR), an organization founded by Claudio Romanazzi in Germany in 1994. It is a monthly, and began with issue No. 1 in 2006, and has been published continuously since then. **The USPA Library needs all issues of this periodical.**

Research Report (Electronic Medical Foundation): This periodical was published by the Electronic Medical Foundation in San Francisco, California, beginning in the late 1940s, although the date of the first issue is unknown. Research Report No. 5 was published in 1949, but the exact date of that issue is also unknown, because it is undated. It is not known if any issues after No. 5 were ever published. **The USPA Library has only issue No. 5, and needs issues No 1 through No. 4, as well as, any issues that were published after No. 5.**

Resonance: Newsletter of the Bioelectromagnetics Special Interest Group (BEM SIG) of American Mensa during the 1980s and 1990s. **The USPA Library has a complete set of this rare periodical;**

Subtle Energies: (ISSN: 1084-2209) This was the original title of the periodical, **Subtle Energies and Energy Medicine**, when it began publishing in 1990. The title was changed to Subtle Energies and Energy Medicine in 1996.

Subtle Energies and Energy Medicine: Published by the International Society for the Study of Subtle Energies and Energy Medicine (ISSSEEM) from 1990 through the present, with some interruptions. **The USPA Library needs most of the issues of this periodical;**

The Radiant News: Vol. 1, Issue 0 [zero] (March, 2001) through Vol. 1, No. 12 (May, 2002), after which it ceased publication. Published by Peter Lindemann of Clear Tech, Inc. **The USPA Library has all 13 issues.**

The Radionic Homestead Report: This periodical was a periodical published by Lutie Larsen and Little Farm Research in Pleasant Grove, Utah. It began with the first issue being May, 1988. It is not known how many issues were published, or when it ceased publication. **The USPA Library needs all issues, except the first issue (May, 1988) and vol. 3, no. 4 (August-September, 1990), which are the only two issues in the USPA Library.**

USPA Newsletter: Published by the United States Psychotronic Association from 1977 through present. **The USPA Library needs most of these issues.**

Visible Spectrum Researcher: This was a periodical published by the Visible Spectrum Research Institute in Malaga, New Jersey, USA. It was edited by Dinshah P. Ghadiali and was published monthly, focusing on color and light therapy. It began with vol. 1, no. 1 (January, 1955), and published issues through at least vol. 3, no. 1 (January, 1957). It is not known if any issues were published beyond that date. **The USPA Library needs all issues of this periodical.**

Zeitschrift fuer Radiaesthesie und Harmoniefindung (Journal of Radiesthesia and Harmonization) (ISSN: 2191-0103) This journal is published in Munich, Germany by Herald-Verlag, and focuses on radiesthesia and related subjects. It was founded in with Vol. 1, No. 1 in 1950 by Dr. Franz Wetzel (1888-1956), and continues to be published at present. The former title from 1950-2010 was: **Zeitschrift fuer Radiaesthesie** (Germany) (0044-3425). **The USPA Library needs all issues of this periodical.**

Zeitschrift RGS (Radiesthesia - Geopathie - Strahlenbiologie); (Journal of Radiesthesia, Geopathy, and Radiation Biology): This was a radiesthesia and radionics periodical published by the Schweizerische Gesellschaft für Radiästhesie (Swiss Society of Radiesthesia) in St. Gallen, Switzerland. It began publishing around 1949, although the date is uncertain, and the title was changed at some point to "Schweizerische Zeitschrift für Radiästhesie, Radionik, Geopathie, Strahlenbiologie" (Swiss Journal of Radiesthesia, Radionics, Geopathy, and Radiation Biology). It was still being published in 2014, with issue No. 291 being published during that year. **The USPA Library needs all issues of this periodical.**

USPA Local Groups and Affiliates Update

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

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

We will be establishing a USPA affiliated groups as traditional organizations and also via the Meetup.com online group platform. This will enable current and former members to more easily have local get-togethers, meetings, and other

activities, and those activities, times, and other details can be posted online. So please let me know if you would like to be the leader of a group in your area.

If you do decide to use Meetup.com to establish your local group, you could do it quickly and easily by going to www.meetup.com , and clicking on the big red word “**Start**” in the upper left, and then just following the step-by-step procedures.

You can give your local group any name you want, but it should probably have a name that relates to psychotronics in some way. And if you need any help, please let me know, and I will help you in any way I can. Perhaps the most important thing is enthusiasm and determination, so write to me, even if you don’t know any other USPA members in your area, and I will help you set up a local group: joreed43@gmail.com

Exchange Corner and Advertisements

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

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

Kelly Personal Analyzer for Sale

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

Bruce Copen MARS III for Sale

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

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

[call \(304\) 259-9439](tel:304-259-9439) Berkeley Springs, WV.

KRT Experimental Agricultural Radionic Analyzer for Sale



For Sale:

USED EXPERIMENTAL AGRICULTURAL RADIONIC ANALYZER

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

<http://www.kellyresearchtech.com>

Asking a very reasonable \$2499.00 plus \$100.00 shipping to the lower 48 states.

Please contact saminox@hotmail.com.

United States Psychotronics Association (USPA)

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What Research and Subjects Does Psychotronics Cover?

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

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

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

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

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

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

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

Membership Benefits

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

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

MEMBERSHIP INFORMATION

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



United States Psychotronics Association Membership Application

Please print the page, and complete the following information:

Date _____

Name _____

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Mailing Address: _____

City _____ St _____ Zip Code _____

County _____ Country _____

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I am interested in the following Fields:

☐ General ☐ Healing ☐ New Age Physics ☐ Radionics
☐ Dowsing ☐ Subtle Energy Research Other Interests (Please specify) _____

Do you want to be listed in the USPA Membership Directory? ☐ Yes ☐ No

Type of Membership desired:

☐ One Year @ \$35 ☐ 2 Years @ \$60 ☐ 3Years @ \$85

☐ Full Time Student @\$20

☐ Member of the Military @\$20

☐ Family Member Membership @\$30 per Person

2nd Family Member _____ Email _____

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Fees Payable to USPA in U.S. Dollars only:

Amount Enclosed: \$ _____ Check or Money Order Number _____

☐ Send via PayPal to uspsychotronics@yahoo.com

☐ Receive a PayPal Bill (Your PayPal email) _____

Visa or Master Card # _____ -- -- -- Exp. Date _____ CVC Code _____

Name on Card _____ Signature _____

Billing Address _____

If you wish to register online, you may go to <http://psychotronics.org/join.html>

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

Thank You!

USPA Catalog of Conference Lectures, 1978-1994

Now Available

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

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

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

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

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

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

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

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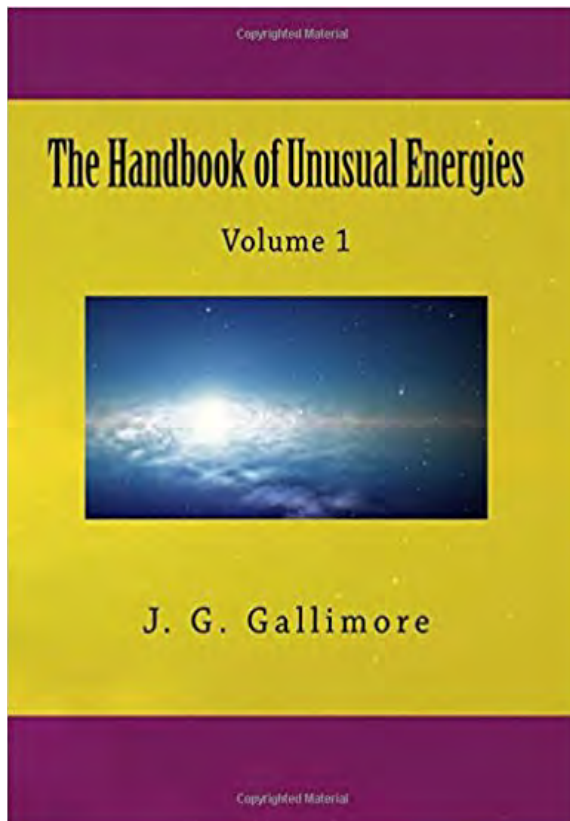
Thanks for your interest, and good luck with your research.

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

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

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

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



The Handbook of Unusual Energies: Volume 1

by J. G. Gallimore

Paperback: 484 pages

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

Language: English

ISBN-10: 1543024998

ISBN-13: 978-1543024999

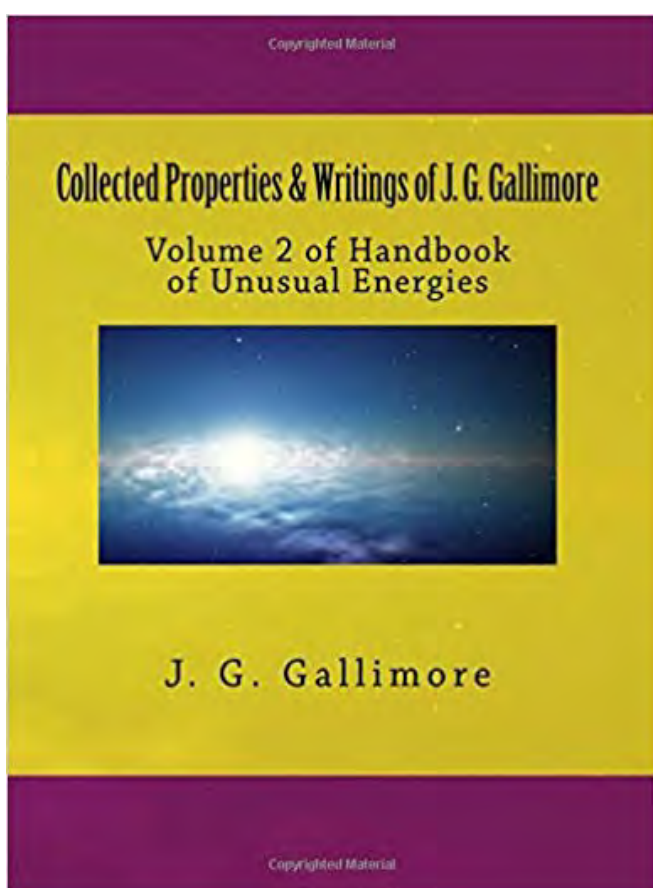
Product Dimensions: 8.5 x 1.1 x 11 inches

[Available at Amazon.com](#)

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

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

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



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

by J. G. Gallimore

Paperback: 258 pages

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

Language: English

ISBN-10: 1543025048

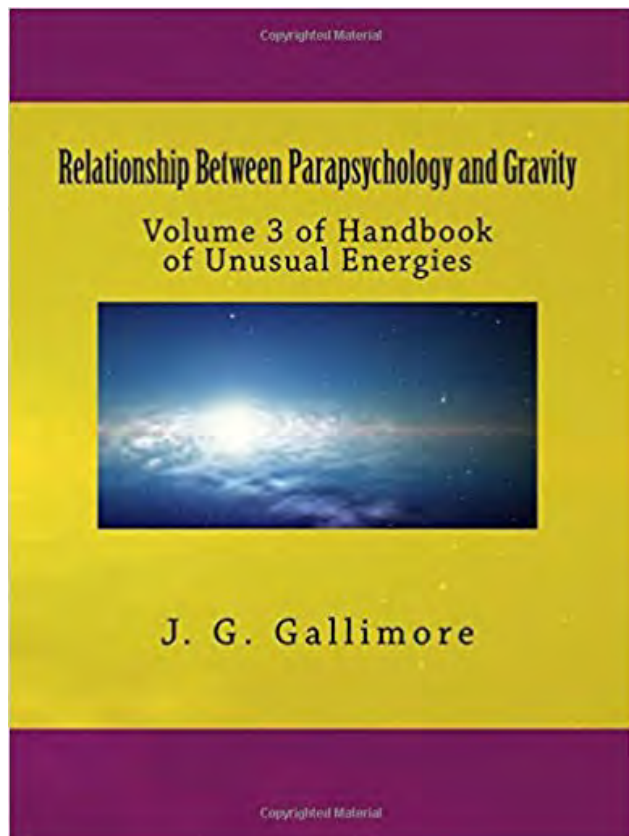
ISBN-13: 978-1543025040

Product Dimensions: 8.5 x 0.6 x 11 inches

[Available at Amazon.com](https://www.amazon.com/dp/1543025048)

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

Callimore 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. A 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 Parapsychology and Gravity: Volume 3 of Handbook of Unusual Energies

by J. G. Gallimore

Paperback: 228 pages

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

Language: English

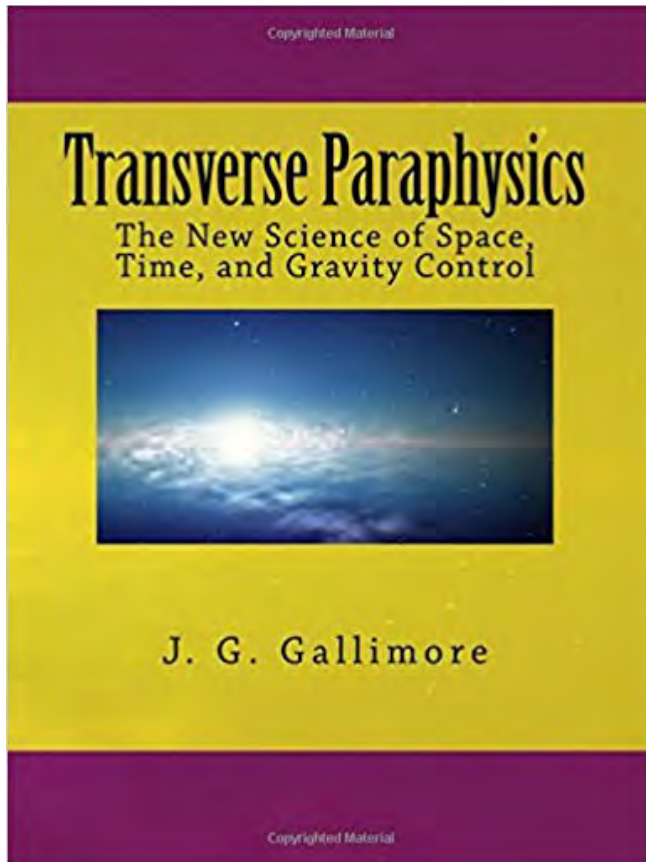
ISBN-10: 1543024947

ISBN-13: 978-1543024944

Product Dimensions: 8.5 x 0.5 x 11 inches.

[Available at Amazon.com](https://www.amazon.com/dp/1543024947)

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



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

by J.G. Gallimore

Paperback: 374 pages

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

Language: English

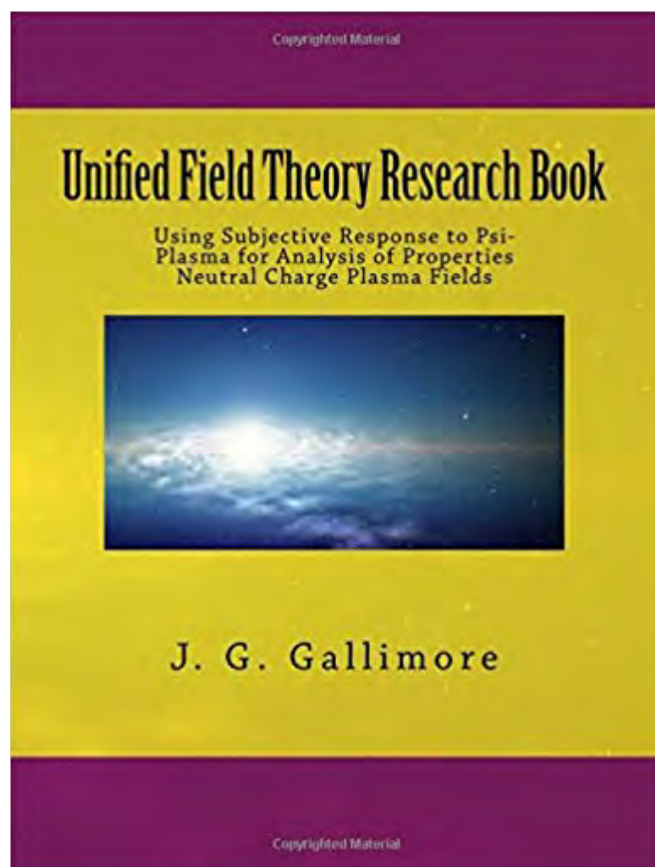
ISBN-10: 1543024920

ISBN-13: 978-1543024920

Product Dimensions: 8.5 x 0.8 x 11
inches

[Available at Amazon.com](https://www.amazon.com/dp/1543024920)

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



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

by J.G. Gallimore

Paperback: 134 pages

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

Language: English

ISBN-10: 1543024831

ISBN-13: 978-1543024838

Product Dimensions: 8.5 x 0.3 x 11
inches

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