

An Introduction to PulsedTech's Bioenergetic & Bioelectric Technologies

and other Resonant Frequency Concepts



Jimmie L. Holman

Paul V. Dorneanu



Part 1 INTRODUCTION



PEOPLE

The People

WHO and WHERE we are



Jimmie L. Holman

Dallas, Texas, USA

A portrait of Paul V. Dorneanu, a man with short brown hair, wearing a dark suit jacket over a light-colored checkered shirt. He is smiling slightly and looking towards the camera. The background is a blurred indoor setting.

Paul V. Dorneanu

Bucharest, Romania, EU

Pulsed
Technologies

SALES



PULSED TECHNOLOGIES

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If you are "trusting" your Work, your Research, your Health, or your LIFE to the instruments you use... $\Delta\phi = \frac{1}{c^2} \cdot \frac{\delta^2\phi}{\delta t^2}$ Can you really afford ANYTHING but the VERY BEST?

Welcome to Pulsed Technologies

Pulsed Technologies gathers the knowledge, experience, and specialties of Mr. Jimmie Holman, Mr. Paul Dorneanu, and select others previously part of RIFEforLIFE team to bring you the finest in resonant frequency and precision pulsed plasma technology.

Much of our design and research has now extended from traditional use of our equipment to new areas of research in science, industry and proprietary areas of interest including, but not limited to:

- Food Processing/Food Storage
- Environmental Decontamination
- Health and Wellness
- Electronic Drug Delivery Enhancement
- Signal/Sensing Masking (Stealth)
- Phase Conjugation
- Energy Production and Enhancement
- Nuclear Waste Remediation
- Chemical and Molecular Engineering
- Industry and Manufacturing
- Water Purification / Decontamination
- Home & Building Restoration
- Archeology / Bio-Safety
- Art & Historical Preservation
- Aerodynamics / Propulsion
- Agriculture

Royal Raymond Rife's original focus was medically oriented. Pulsed Technologies has expanded this technology into a vast realm of exciting new possibilities!

PulsedTech Companies

Pulsed
Technologies
Research

R&D



PULSED TECHNOLOGIES RESEARCH

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Pulsed Technologies Research Goes Far Beyond the Products

Pulsed Technologies Research, LLC (USA) in association of all biotechnology and Pulsed Technologies, LLC, Europe is pleased to provide this website as an educational and informative resource to make existing with and interested in the various scientific and technology.

[LEARN MORE ABOUT US](#)

If you are interested in purchasing Pulsed Technologies products go to www.pulsedtech.com

Welcome to Pulsed Technologies Research

Blog
Please join in the discussion on interests of a procedure or technical issue.
[Learn More](#)

Gallery
Please feel free to browse through the Pulsed Tech facility and look to see the ongoing evolution of this amazing technology.
[Learn More](#)

The Electric Human
The Electric Human is the next step in the evolution of the human race. The electric human is the next step in the evolution of the human race. The electric human is the next step in the evolution of the human race.
[Learn More](#)

Research
The development process has been ongoing for some time but is what we are proud of. Pulsed Tech to see from a technological perspective.
[Learn More](#)

Reference Library
Our library of reference papers and documents, measurable to those researching these fields of interest.
[Learn More](#)

Links of Interest
Our personal services. Links of special interest in resources of value for those interested in this technology.
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Scalar Waves in Biology & Medicine
October 2014
Sometimes in 1928, Nobel Prize laureate Alexander Fleming discovered penicillin. Recently, the world of health care has discovered many valuable healing treatments with numerous...
[Learn More](#)

Trends and Transitions in Health Care
May 2014
Recently, the world of health care has discovered many valuable healing treatments with numerous...
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Lure of the Magic Box
October 2014
The Lure of the Magic Box can be overwhelming, especially after many years of...
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On Matters of Health
November 2014
Matters of Health is a collection of articles that have been the most interesting since...
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Comments are closed.

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Pioneers of Bioenergetics Research

Two people who have been QUIETLY performing a massive amount of technical research regarding Lyme and other related issues:

- Jimmie Holman (Dallas, TX, USA)
- Paul Dorneanu (Eastern Europe)
- As manufacturers of specialized equipment, are NOT allowed to personally make public claims or give specific instruction when it comes to specific medically related cases
- Specialization in equipment design & waveform delivery characteristics makes certain devices **ESPECIALLY BENEFICIAL** for the “unique” uses of the “Lyme community”
- Sold only as Non-Medical technical use instruments, their equipment may be ideal for effective and serious personal Lyme research and self-application

PULSED
TECHNOLOGIES





Radu Calin Dan

Bucharest, Romania, EU



Cea mai avansată tehnologie
a frecvențelor rezonante RIFE

Parteneriat Româno-American
cu peste 10 experiență

Aplicații:

- Tratamente non-invasive
- Tratamente pe baza frecvențelor rezonante RIFE
- Frecvențe terapeutice folosind:
 - curenți electrici de înaltă precizie la frecvențe înalte de până la 10 Mhz
 - câmp electromagnetic generat de sistem cu plasmă pulsatorie de până la 150 000 Hz
 - lumină pulsatorie LED de până la 300 000 Hz
 - producere argint coloidal de până la 50ppm

Tel: +40 722 643 640
Fax: +40 314 057 986

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PULSED TECHNOLOGIES



Cristina Baci

Bucharest, Romania, EU



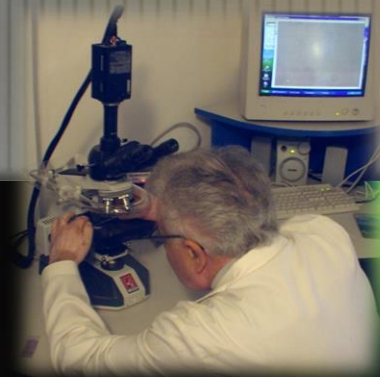
Florin Sirbu


Romania, EU



& Others

Bucharest, Romania, EU





Thomas & Daniel Drake

Dallas, Texas, USA



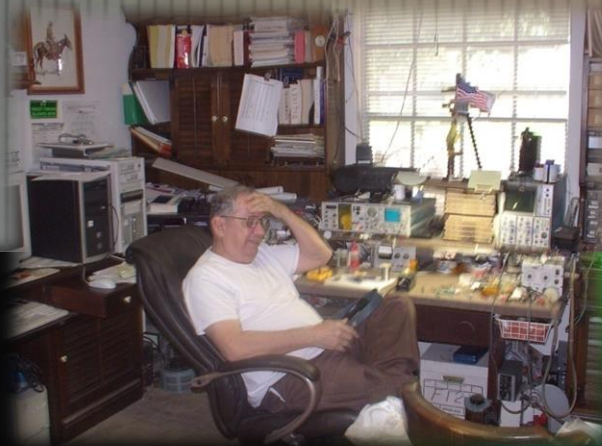
Justin Allen

Dallas, Texas, USA



Jimmie L. Holman, Sr.

Plano, Texas, USA

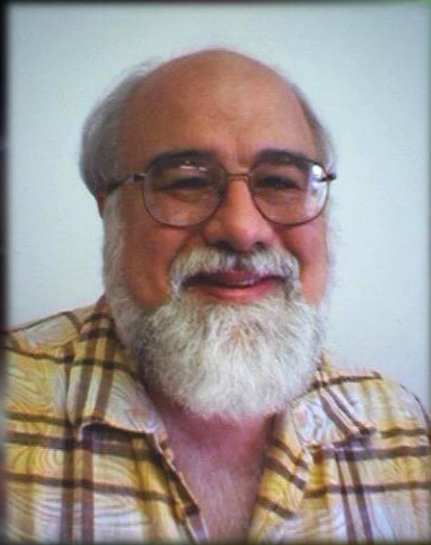




Dr. Steve Haltiwanger MD. CCN

Technical Advisor

Dr. Steve Haltiwanger, MD, CCN



**The Electrical Properties
Of Cancer And Disruption
Of The Living Hologram:**

By: Steve Haltiwanger, M.D., C.C.N.

Subtitle: The Truth is Out There

9/29/2001

Cell Membrane
Health And
Electronic Nutrition™

by Steve Haltiwanger MD

The Science of Phototherapy

Steve Haltiwanger, M.D., C.C.N.

Biological Energy
And
Electronic Nutrition

by Steve Haltiwanger MD

- Dr. Haltiwanger has several detailed presentations dealing with both the electrical and nutritional relationships of the biological processes
- Dr. Haltiwanger worked with renown Dr. Hans Nieper of Germany

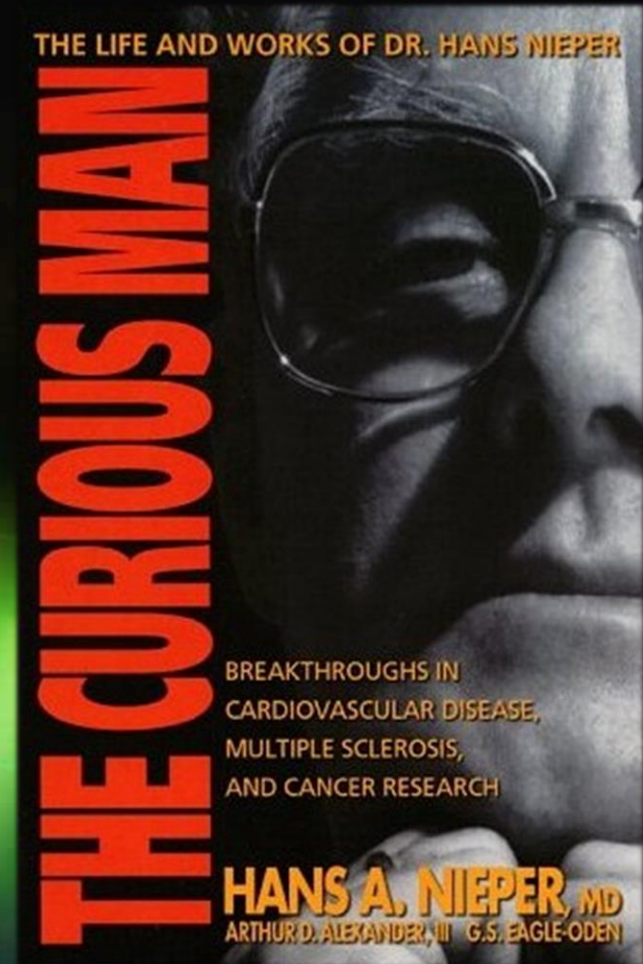


Dr. Hans Nieper

The Curious Man

(recommended reading)

- Dr. Hans Nieper (Germany)
- Especially important when examining the electrical issues involved with the biochemistry associated with disease and methods to deliver necessary nutrients via specific mineral transporters
- Cancer, Multiple Sclerosis, Cardiovascular Disease



Dr. Steve Haltiwanger, MD, CCN



- Engineer Thomas Drake with Dr. Steve Haltiwanger going over Darkfield microscopy issues for planned testing

Dr. Ivan Danhof (“father” of Aloe Vera)



- Dr. Ivan Danhof and Jimmie Holman strategizing over procedure testing for MRSA



- Engineer Daniel Drake with Dr. Danhof in the Dallas/Ft. Worth Lab

Traian D. Stanciulescu

◆ Traian D. STĂNCIULESCU



SIGNS OF LIGHT

A BIOPHOTONIC APPROACH TO
HUMAN (META)PHYSICAL FUNDAMENTALS

- A Biophotonic Approach to Human (Meta)Physical Fundamentals



Contact Us

Pulsed Technologies

Contact Info



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FOUNDATION / HISTORY

The Foundations & History of the Science

Electromedicine



- By **9000 BC**, bracelets, necklaces, magnetic loadstones, common use, being worn or applied for healthful intentions. [Schechter 1971]
- **46 A.D.** the Greek physician Scribonius Largus prescribed the “seashore treatment”
- Violet Ray technology used throughout early and **mid 20th century.**

(video)

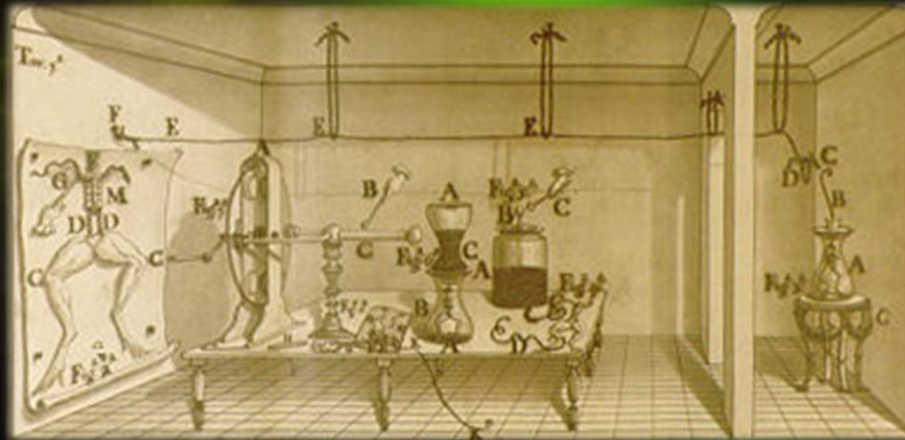


Luigi Galvani

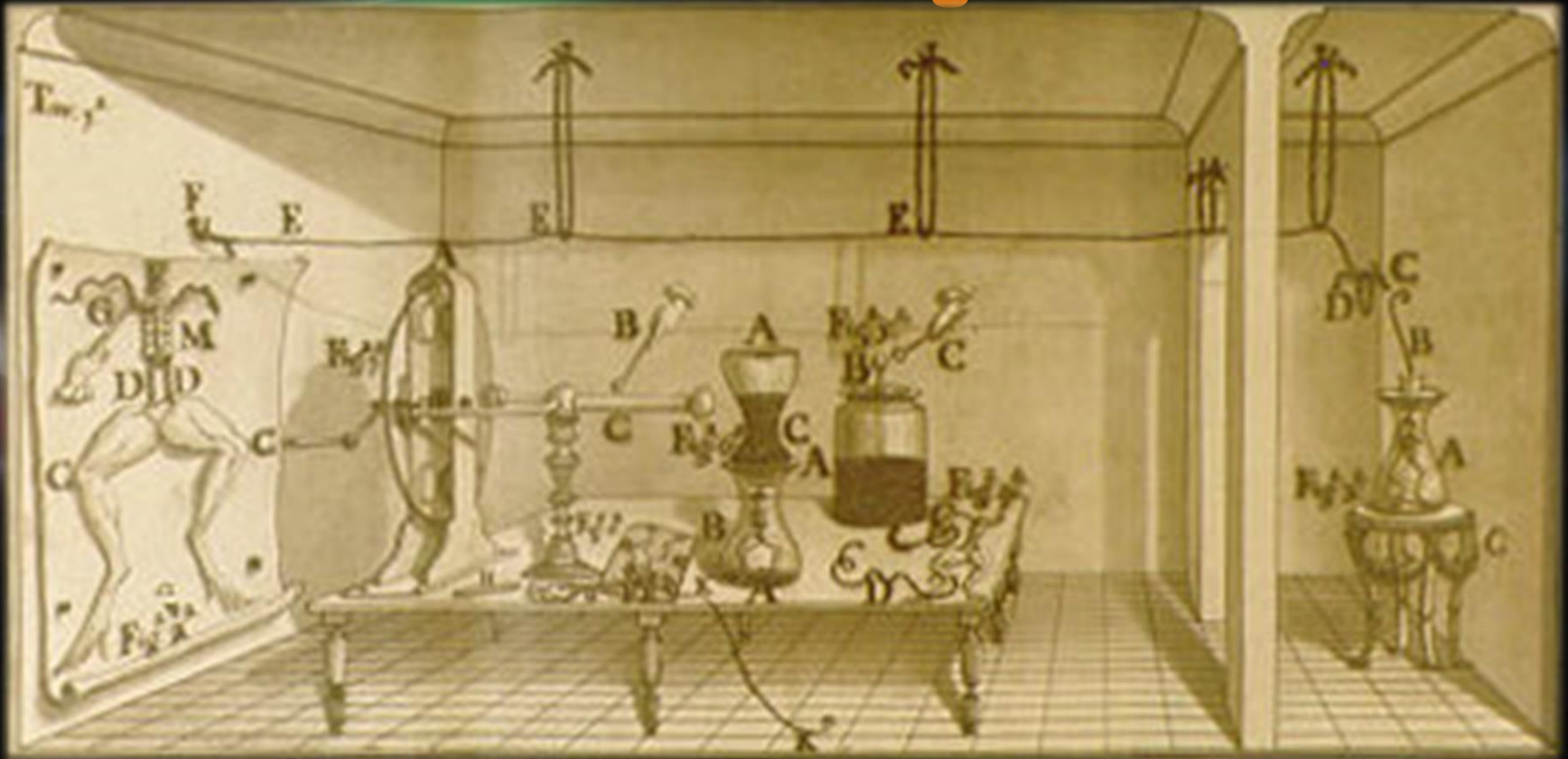
Electrophysiology

Luigi Galvani

- Most of us are well familiar with the Italian anatomist, physician and surgeon Luigi Galvani's electrical stimulation and activation of frog legs with an electrical current during the latter half of the 18th century.
- Of great significance, few persons realize that what was largely forgotten was that the frog leg muscle could be stimulated at a distance by a spark produced by a static generator.



Luigi Galvani's Lab

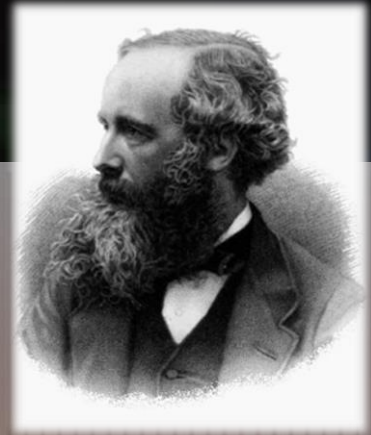


Luigi Galvani - Electrophysiology

- While misunderstood then, this simple concept is a very important foundation for some of the concepts of our area of study.
- He realized that at least some of the electricity he was observing was being generated within the tissues themselves.
- Galvani's historical experiments established the basis for the biological study of neurophysiology and neurology and he is credited for largely creating the science of **electrophysiology – the study of the connection between living organisms and electricity.**



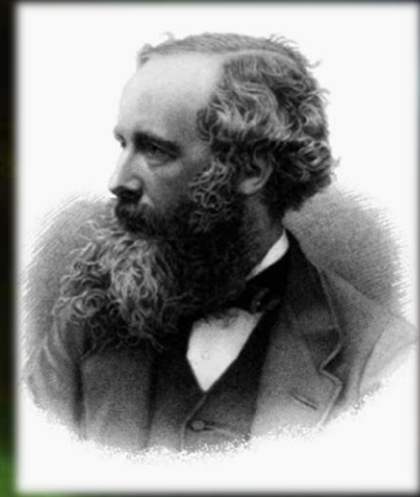
Faraday & Maxwell



The Foundations & Pertinent Mathematics
of Conventional and Evolving Physics

James Clerk Maxwell (1831 – 1879)

- His most significant achievement was formulating a set of equations that for the first time expressed the basic laws of ELECTRICITY and MAGNETISM in a unified fashion
- He also developed the Maxwell distribution, a statistical means to describe aspects of the kinetic theory of gases
- **These two discoveries helped usher in the era of modern physics, laying the foundation for future work in such fields as SPECIAL RELATIVITY and QUANTUM MECHANICS.**



Michael Faraday (1791 – 1867)



- Faraday established the basis for the magnetic field concept in physics.
- He discovered electromagnetic induction, diamagnetism and electrolysis
- He established that magnetism could affect rays of light and that there was an underlying relationship between the two phenomena
- **Some historians of science refer to him as the best experimentalist in the history of science**
- It was largely due to his efforts that electricity became viable for use in technology





Royal Raymond Rife

and his Universal Microscope



The Rife Universal Microscope

Restoration of a Masterpiece

Rife's Universal Microscope

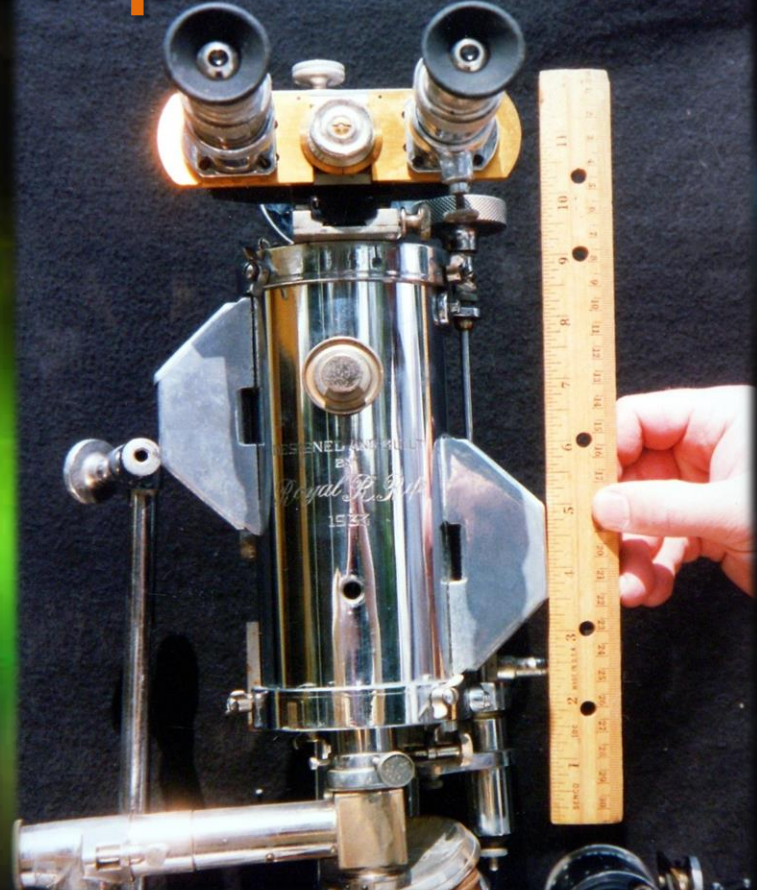
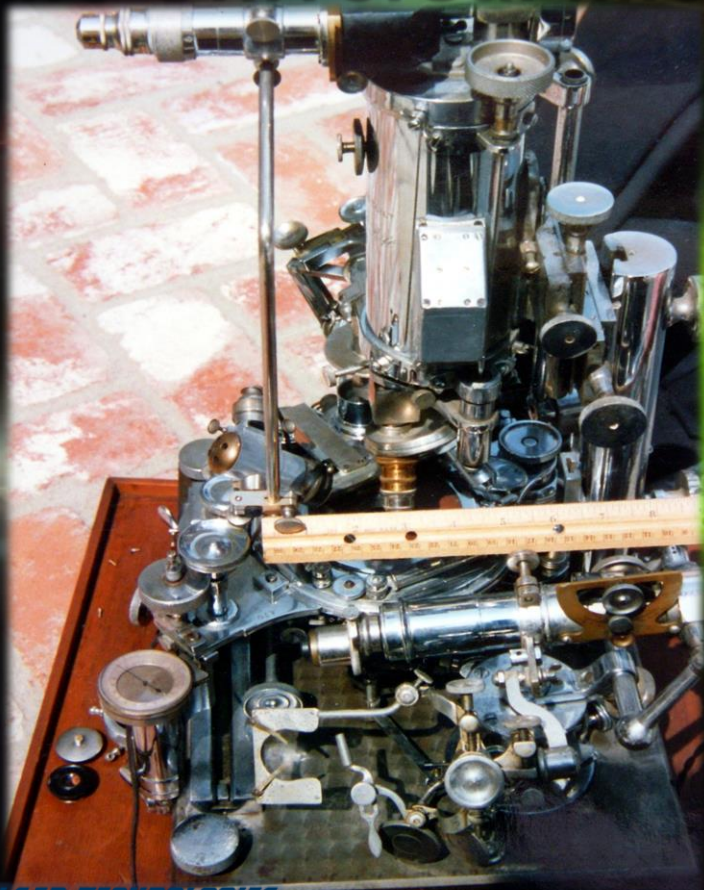
- Circa 1933
- Rife's Universal Microscope allowed the real-time viewing of LIVE specimens at resolutions never before achieved
- NOTE: The (then new) electron microscope immediately killed any live specimens

Rife's #3 Universal Microscope

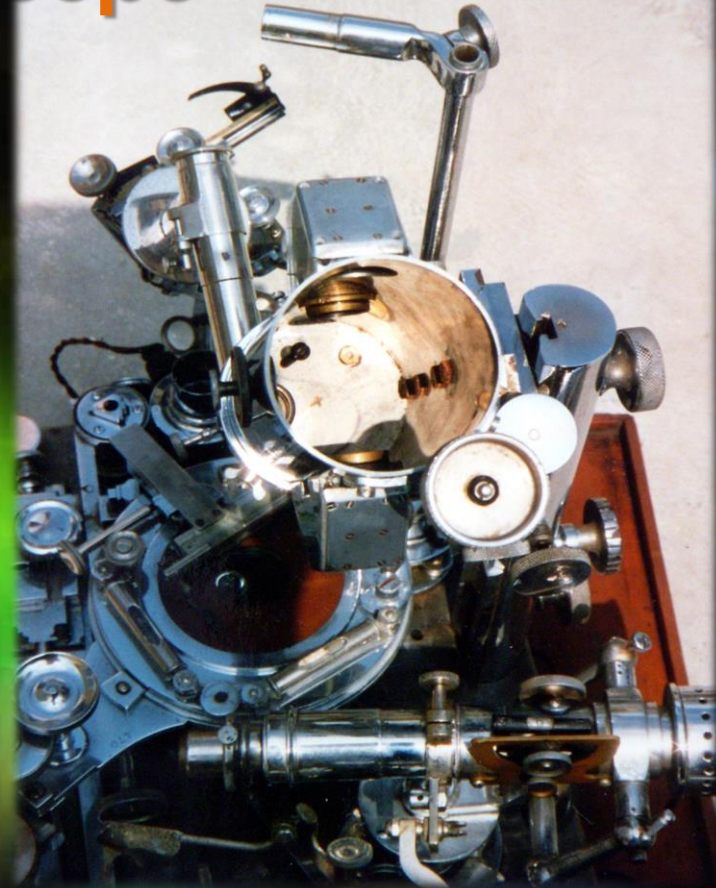
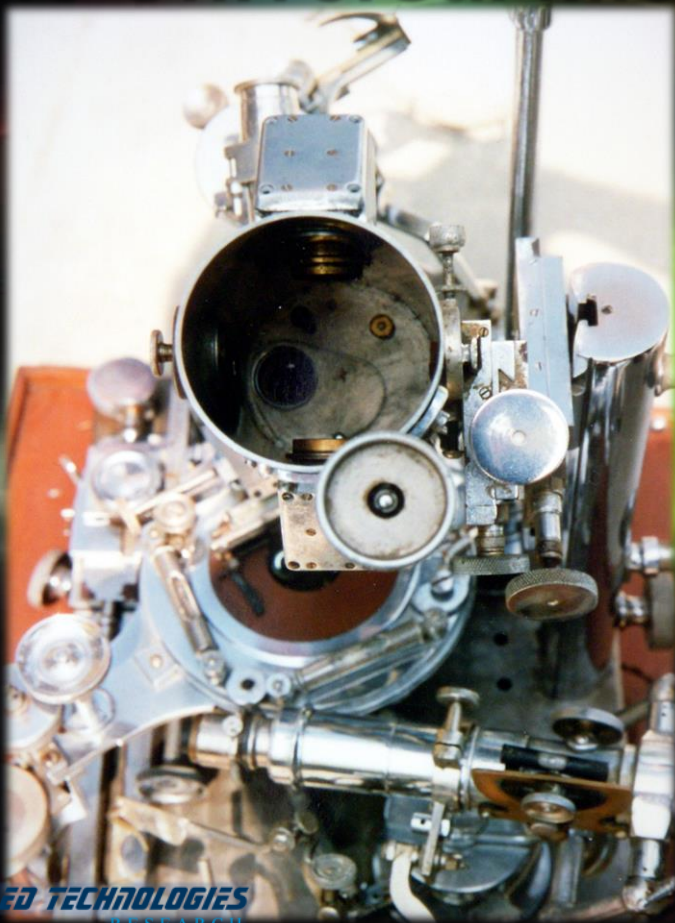


DESIGNED AND BUILT
BY
Royal R. Rife
1933

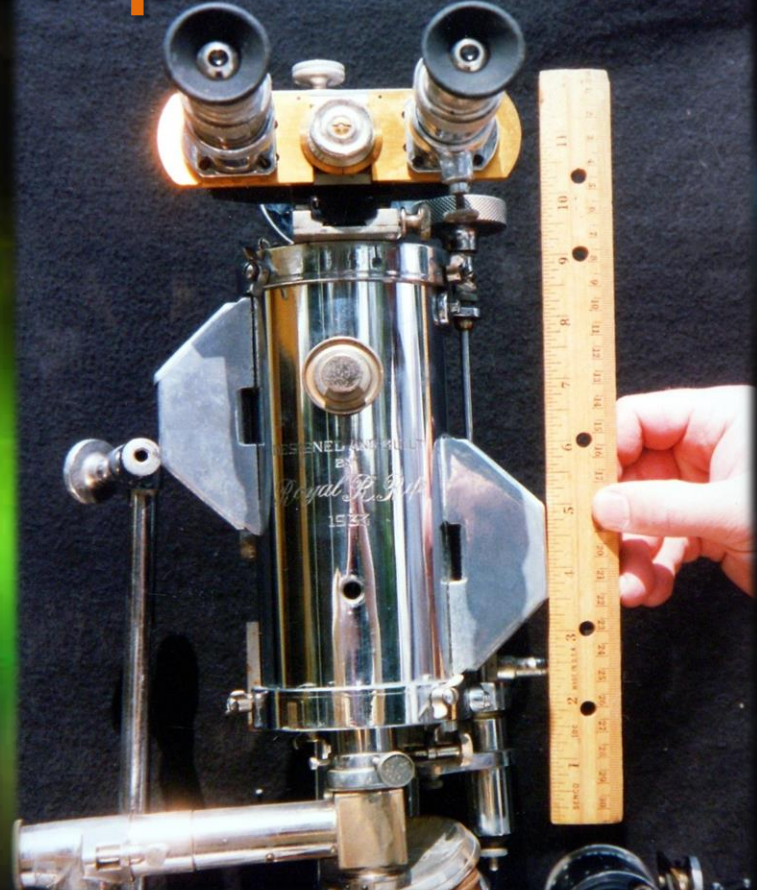
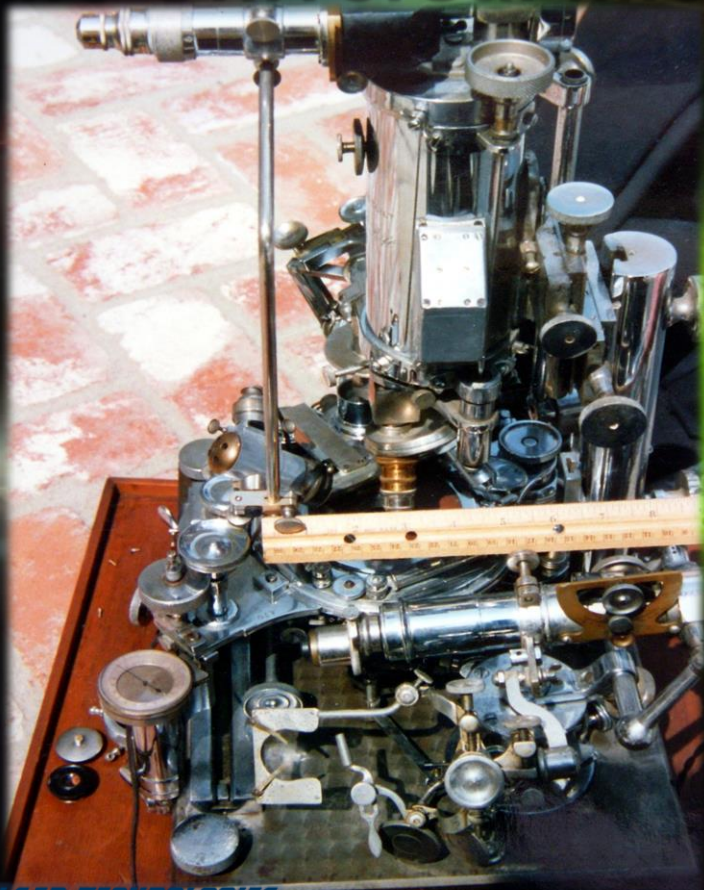
Rife Universal Microscope



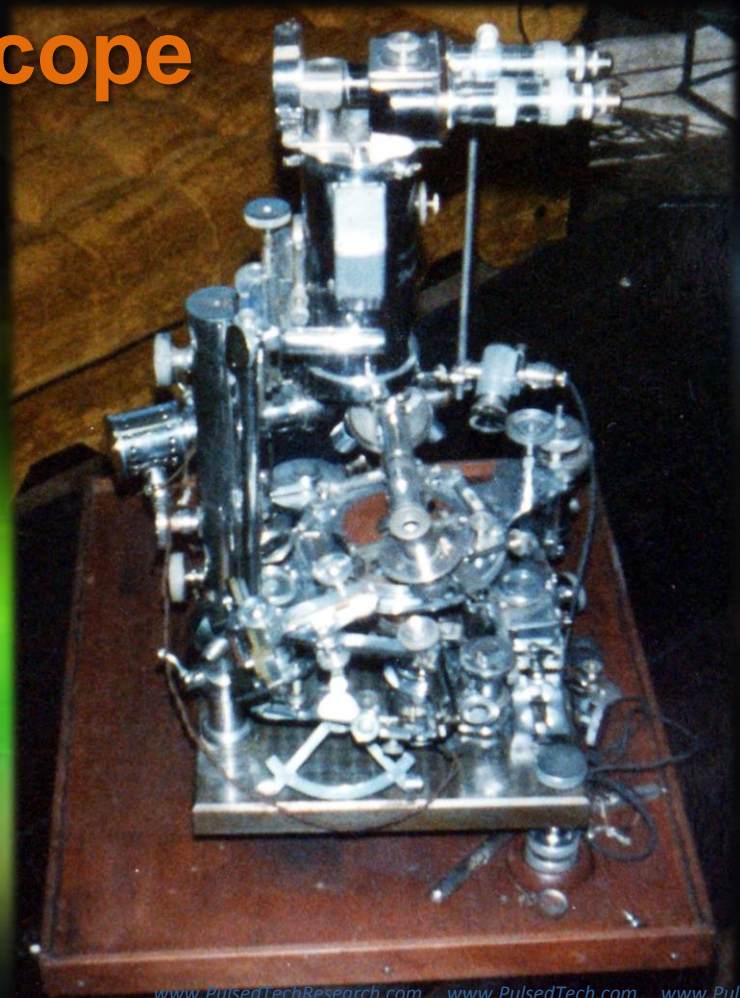
Rife Universal Microscope



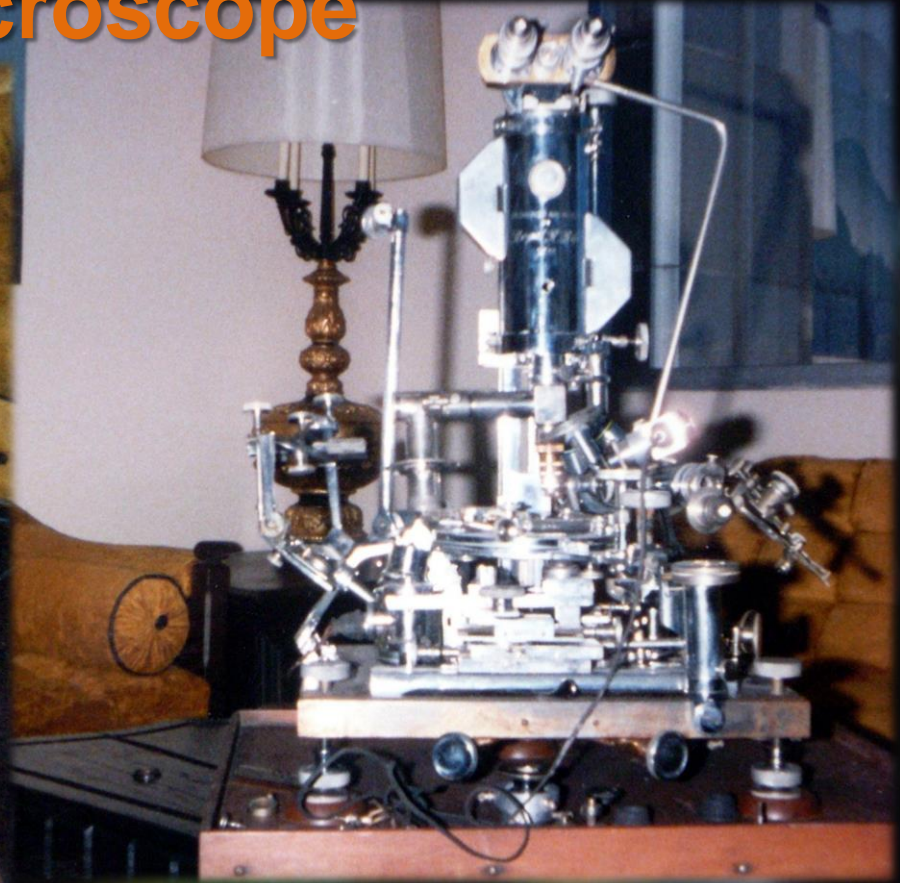
Rife Universal Microscope



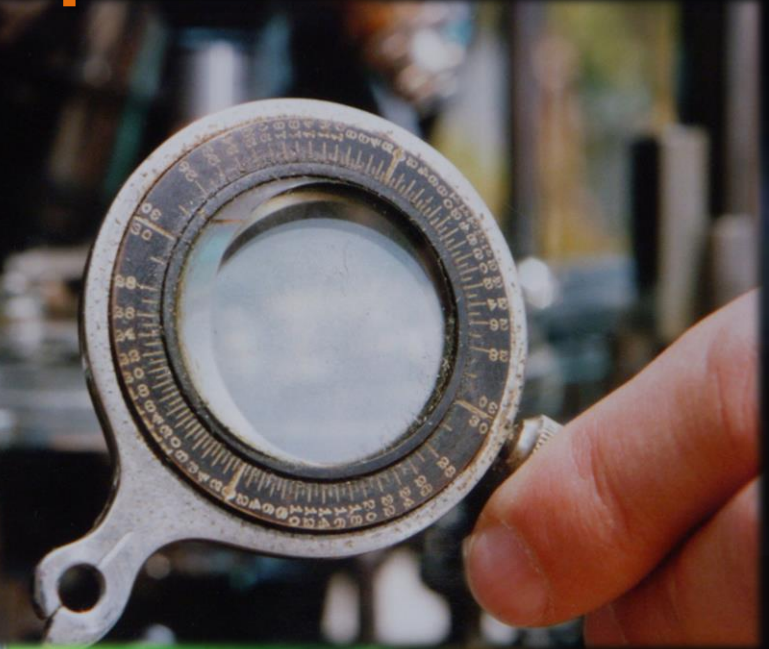
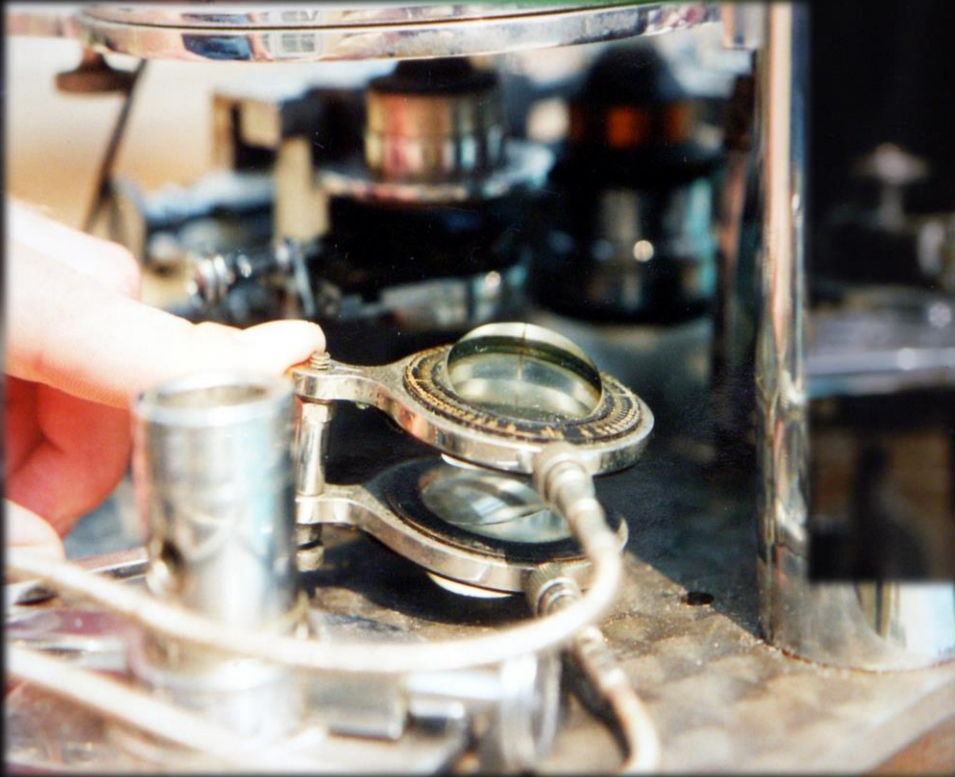
Rife Universal Microscope



Rife Universal Microscope



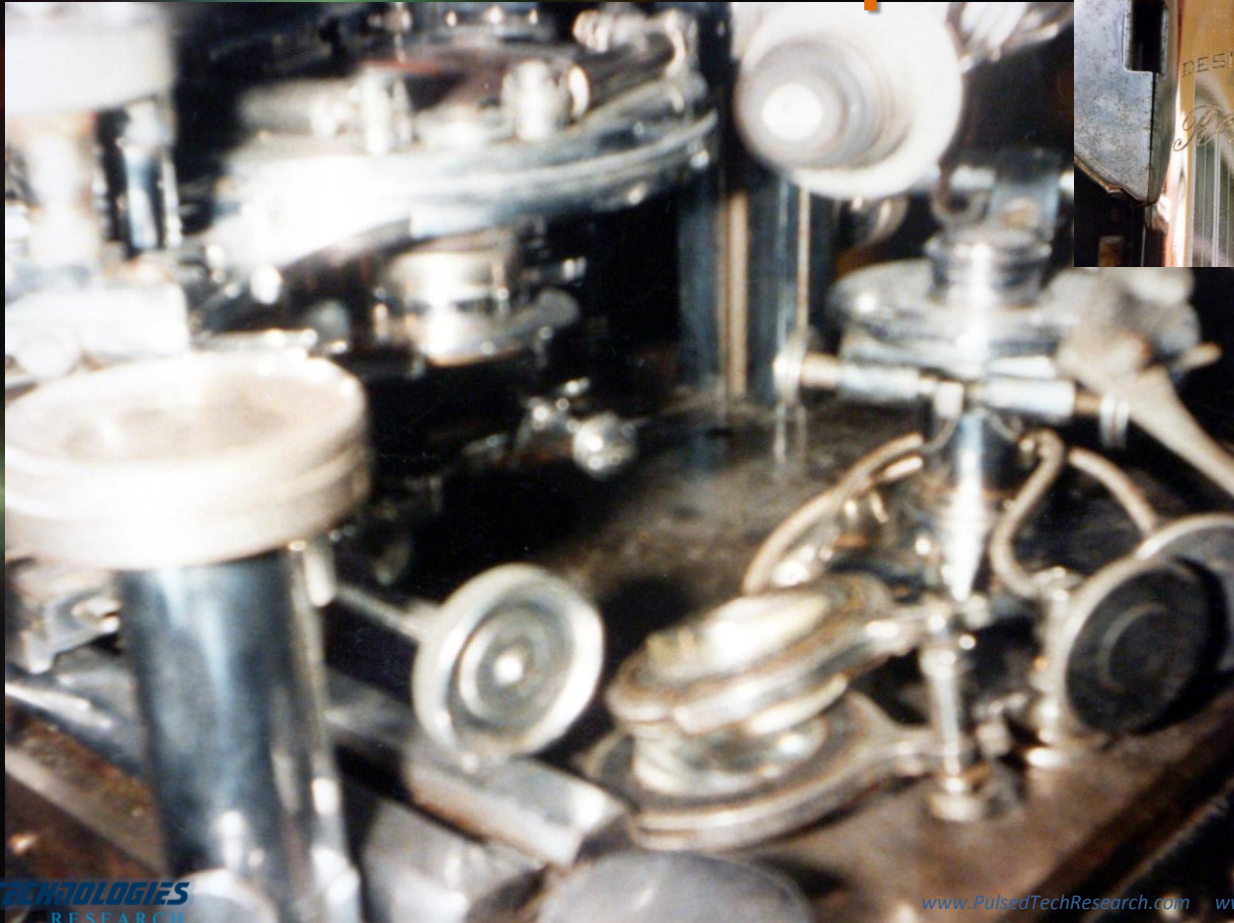
Rife Universal Microscope



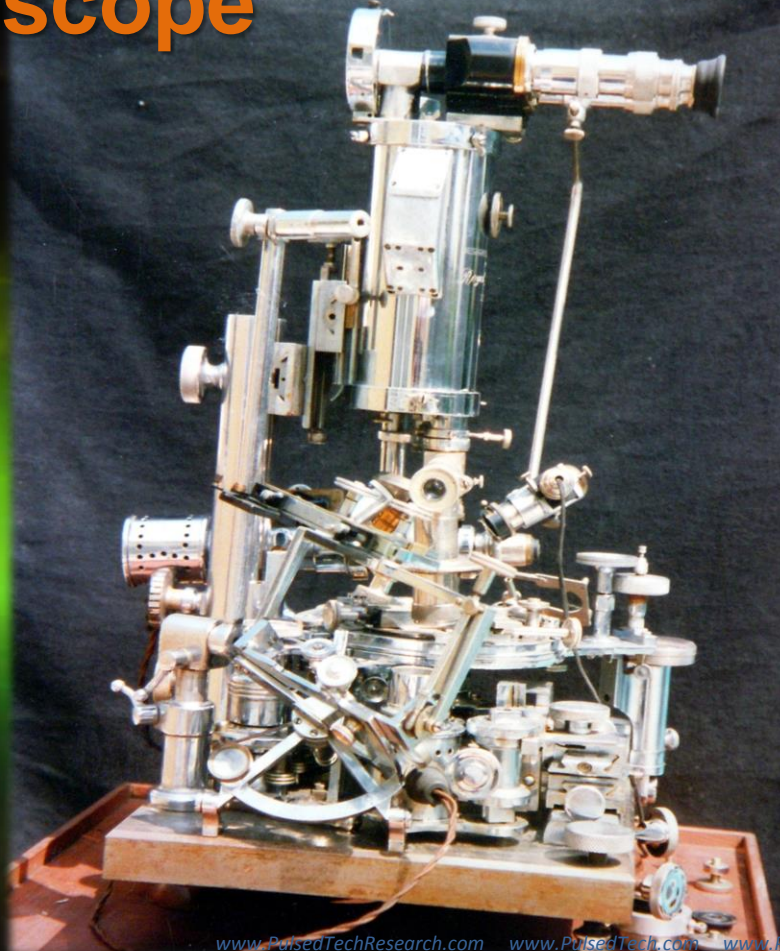
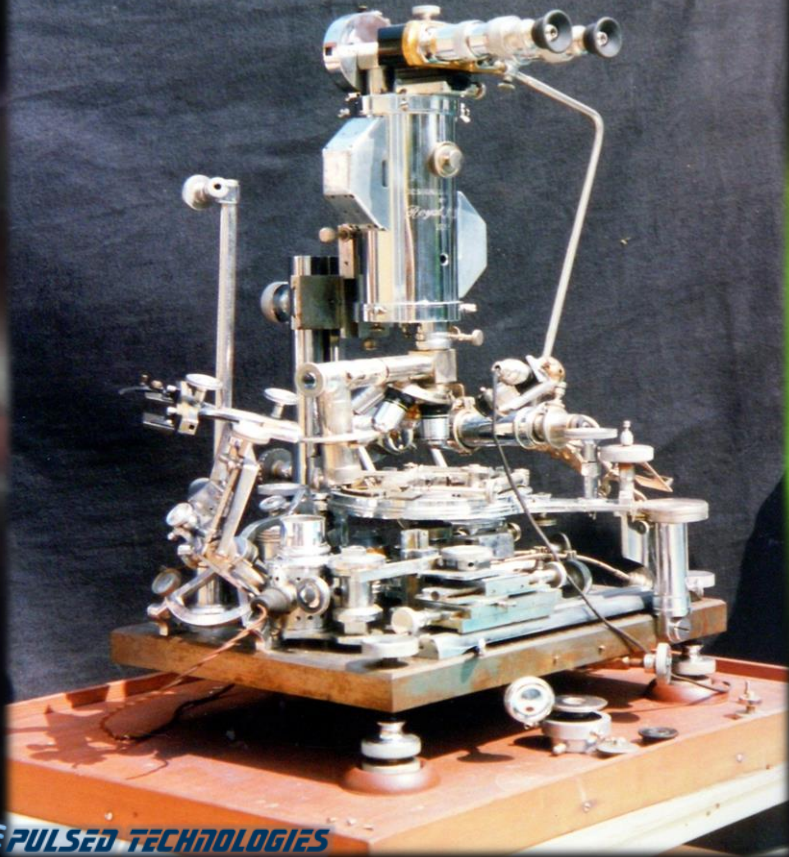
Rife Universal Microscope



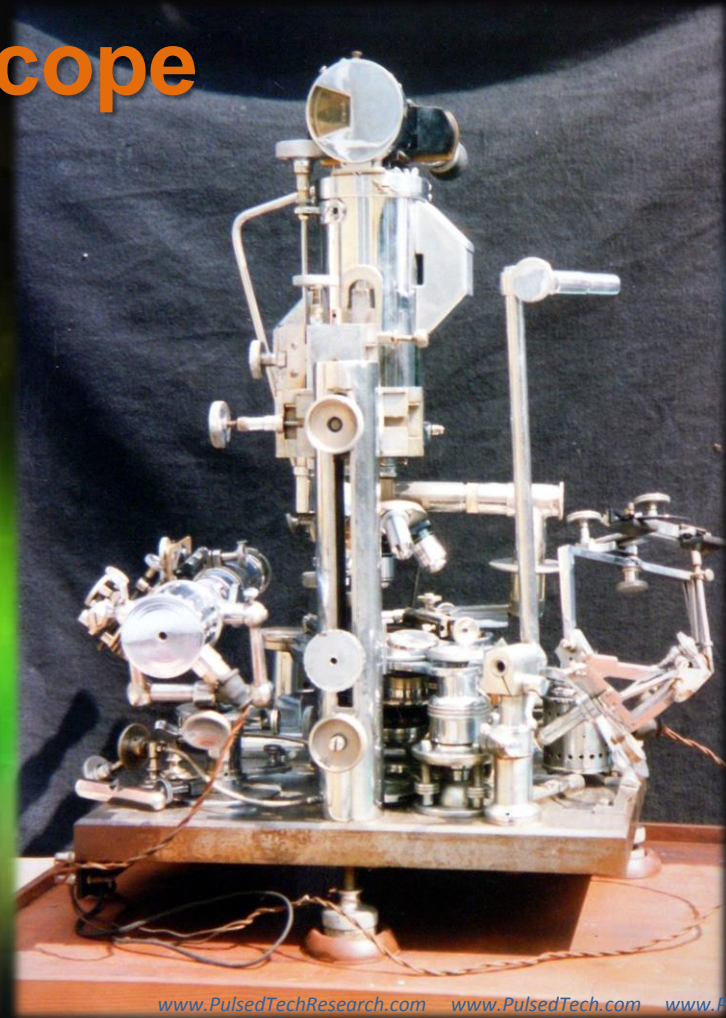
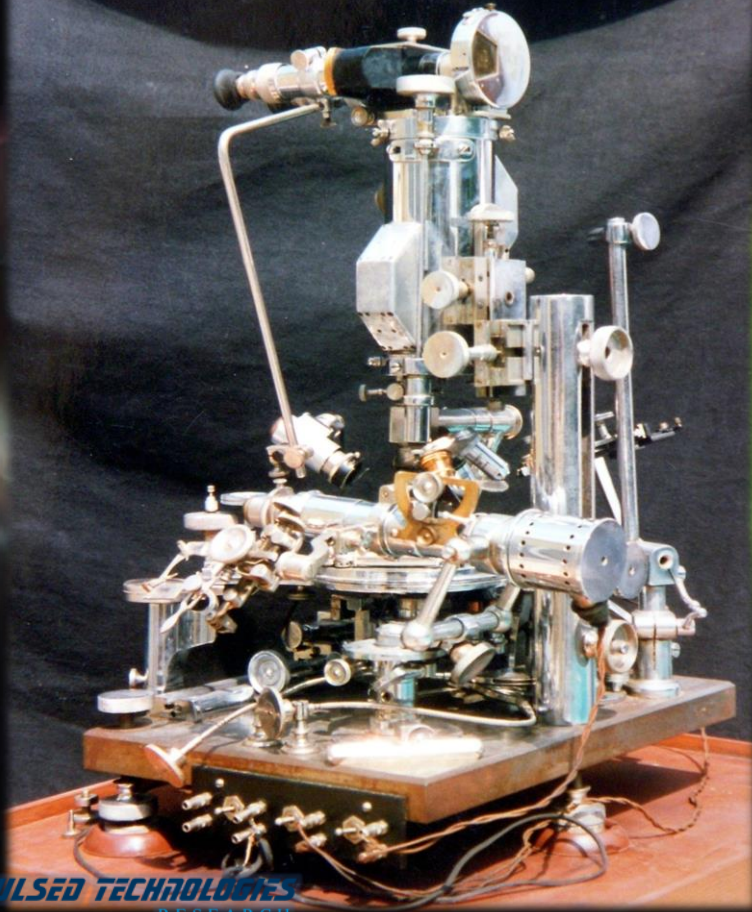
Rife Universal Microscope



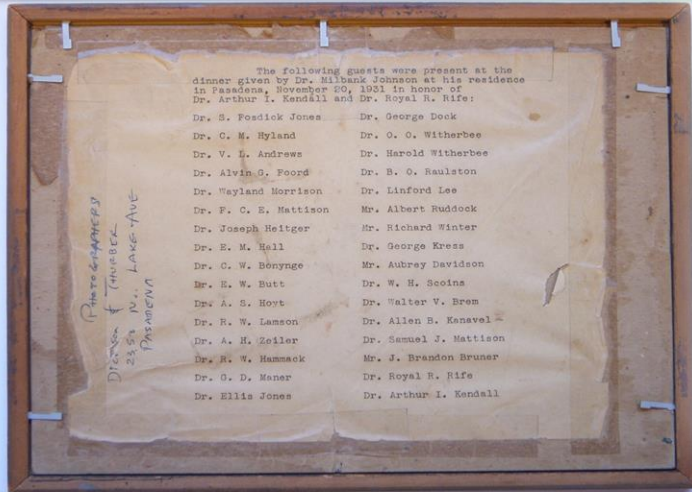
Rife Universal Microscope



Rife Universal Microscope

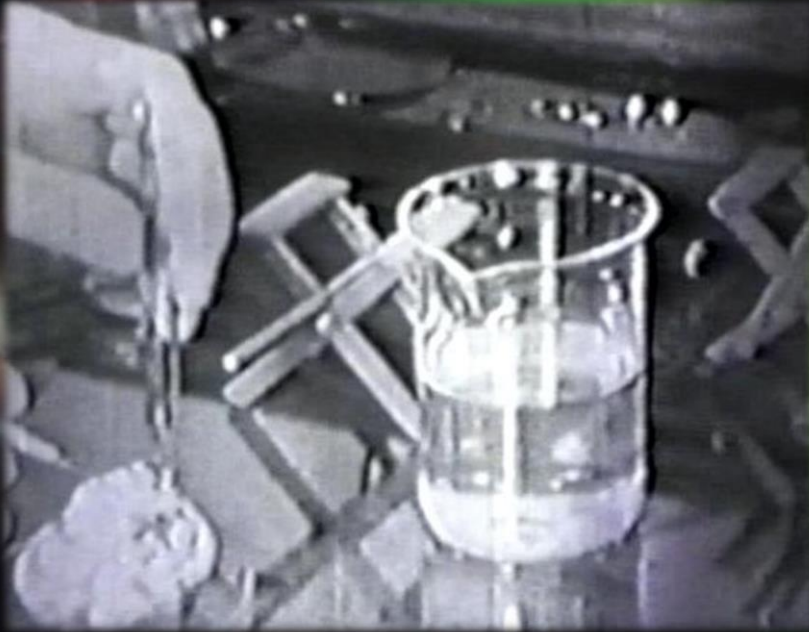


“End to All Disease” Banquet



Tumor Preparation

- Rife meticulously prepared and recorded samples for study



Frequency Adjustments



- Rife would adjust his frequency generator to the known MOR
- Mortal Oscillatory Rate

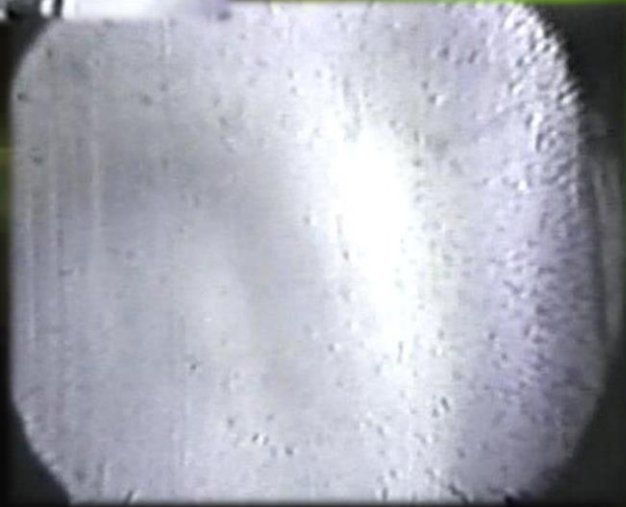
Observation of Destruction

- Rife would monitor the controlled destruction of the targeted pathogens



From Active to DEAD

- The observer would witness the light-stained pathogen transform from a glowing violet to a dead black when the task was accomplished



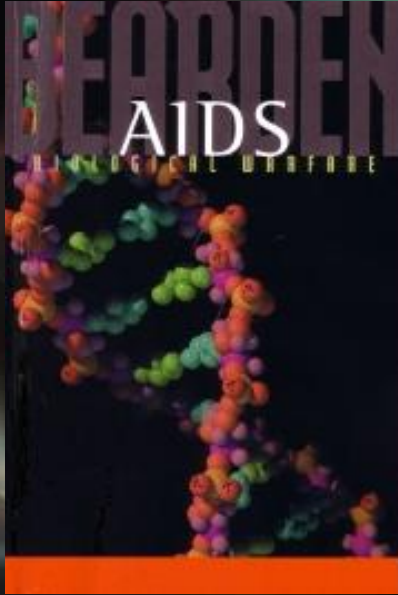
Gerry Vassilatos



“Dr. Rife had developed and implemented what no contemporary medical research group has ever conceived,”... “and was prevented from doing so ever again on American ground.”

Gerry Vassilatos, Lost Science, 1999

Tom Bearden



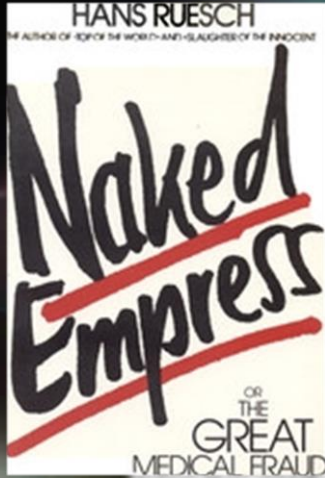
“In the 1930's and 1940's, Royal Raymond Rife revolutionized everything that has been done before or since in high resolution optical microscopy.

He also revolutionized everything before or since in cellular biology. He carried cellular structure far beyond anything ever dreamed of at the time or presently. He revealed the direct connection between organized living energy forms and organized biological systems. He revealed that life itself is organized and dynamic, to a far finer level than anything in the textbooks today. He revealed that our present theory of disease is fundamentally very, very wrong.

He produced direct, economical, electromagnetic cures of cancer, leukemia, and other such debilitating diseases. His work presages a future mankind could have had, where most debilitating diseases were quickly and economically corrected, and where no poisonous drugs, violent nuclear irradiation, and harsh chemotherapeutic "burning" of the patient would be necessary. “

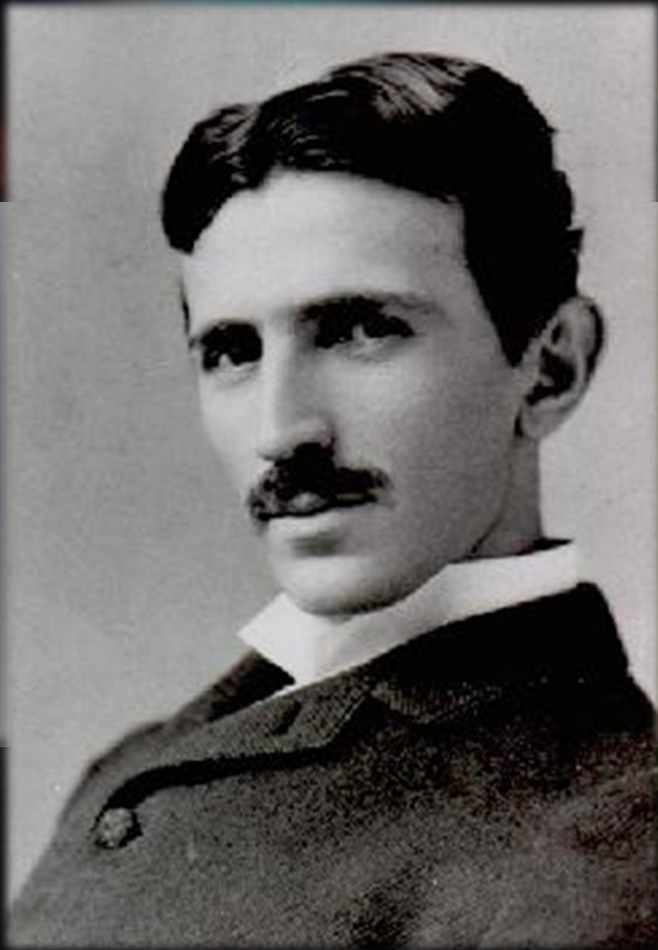
Bearden, T.E., AIDS – Biological Warfare, 1988

Hans Ruesch



“In the course of a vaccination trial that took place in France on October 1st, 1981, Professor Mercie, former director of the glamorous Pasteur Institute was asked why the Institute kept producing and selling its anti-flu vaccine despite its recognized worthlessness. Professor Mersie’s candid reply: ‘Because it helps finance the Institute’s Research’.”

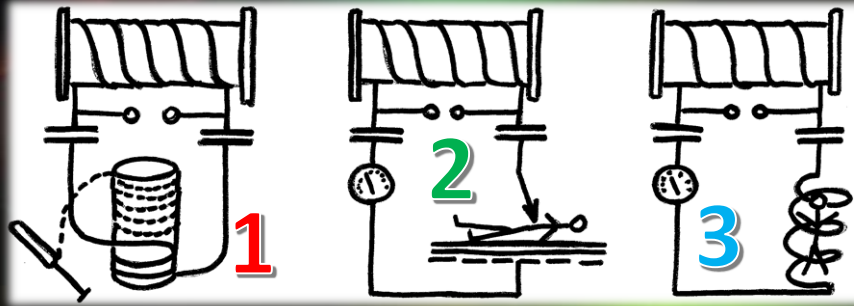
Hans Ruesch, Naked Empress p81



Nikola Tesla

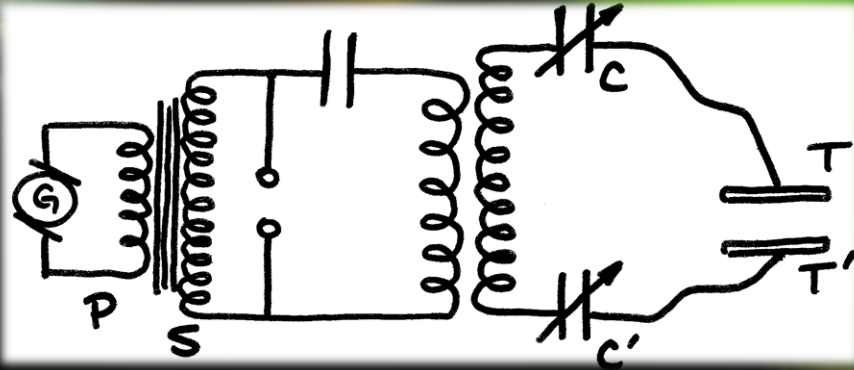
Pulsed & Frequency Technologies

Frequency Based Electromedicine

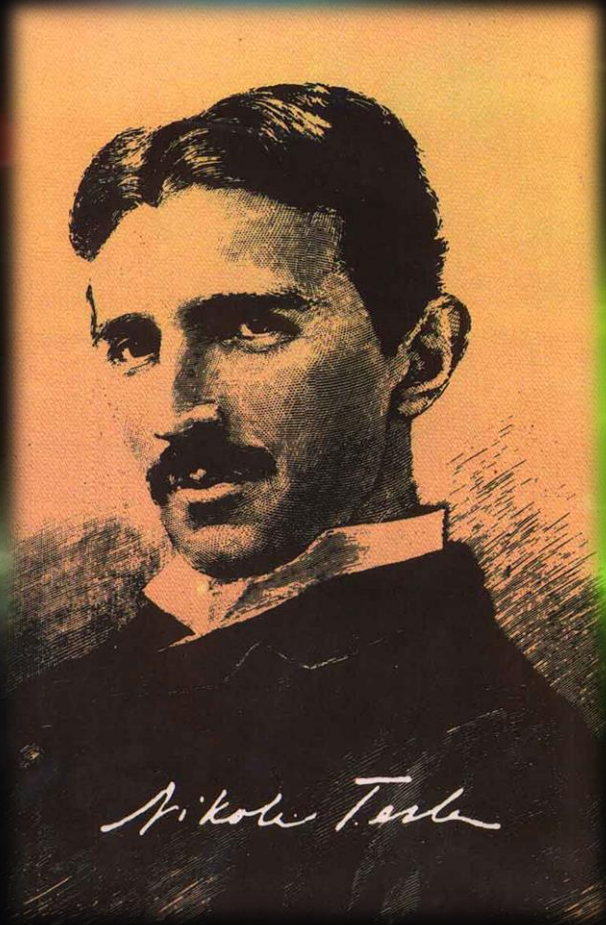


- In the late 1890 and early 1900s, Tesla lectured both domestically and abroad about the virtues of frequency based electro-medicine
- These diagrams are from Tesla's private notes identifying methods of:

- (1) Sterilization,
- (2) Electro-Surgery,
- (3) Whole Body Heating



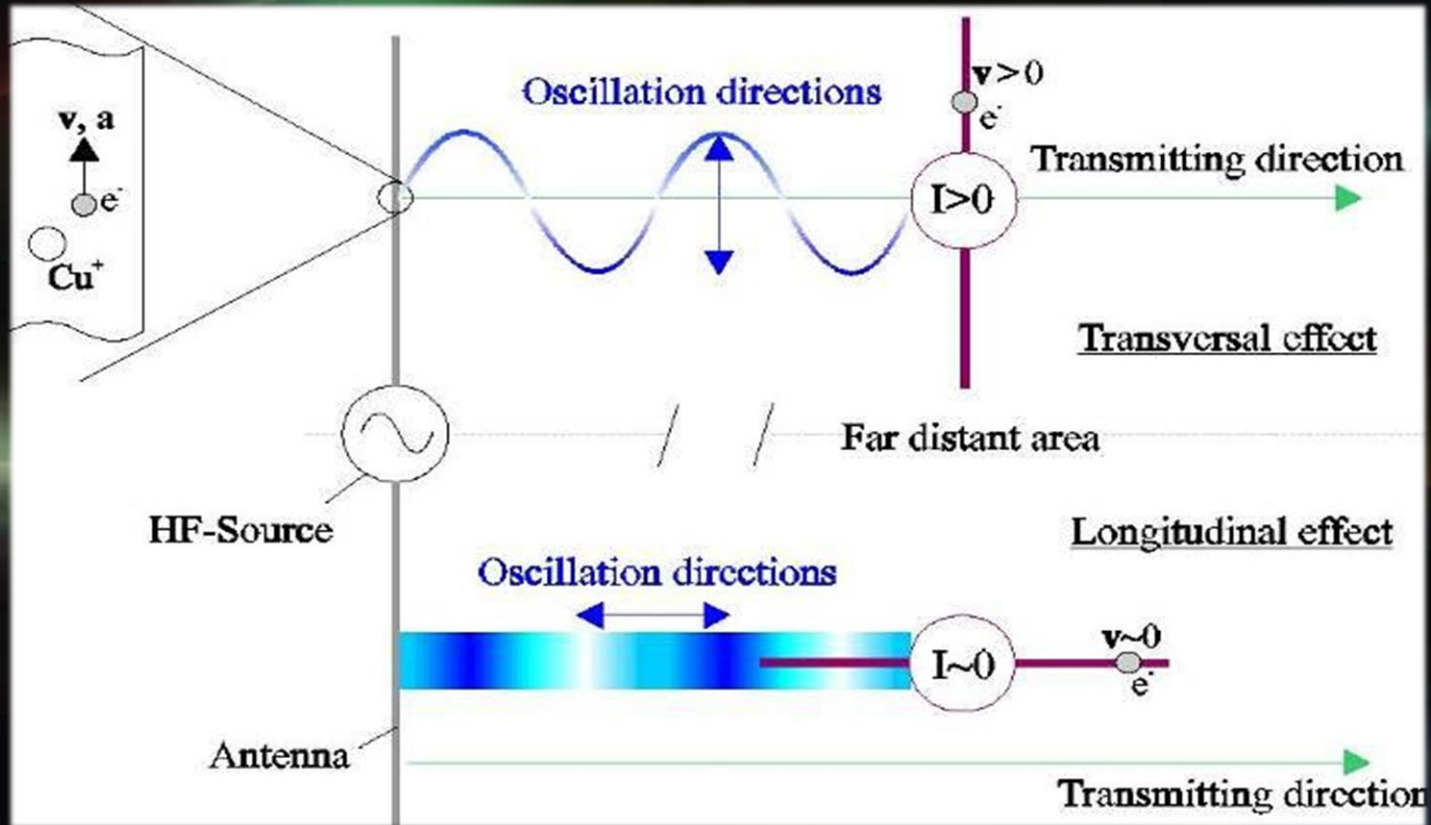
“Hertzian Thinking”



- Tesla declared in 1919 that Hertzian thinking “has stifled creative effort in the wireless art and has retarded it for 25 years”

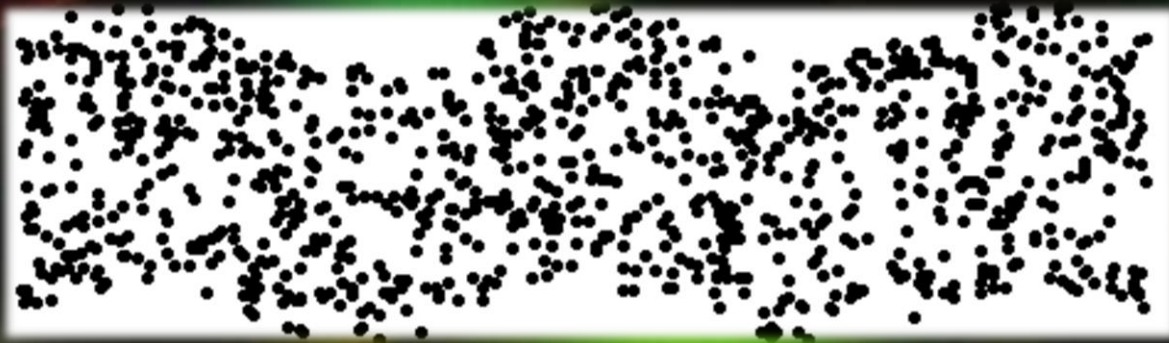
(almost 100 years ago)

Transverse/Longitudinal Waves

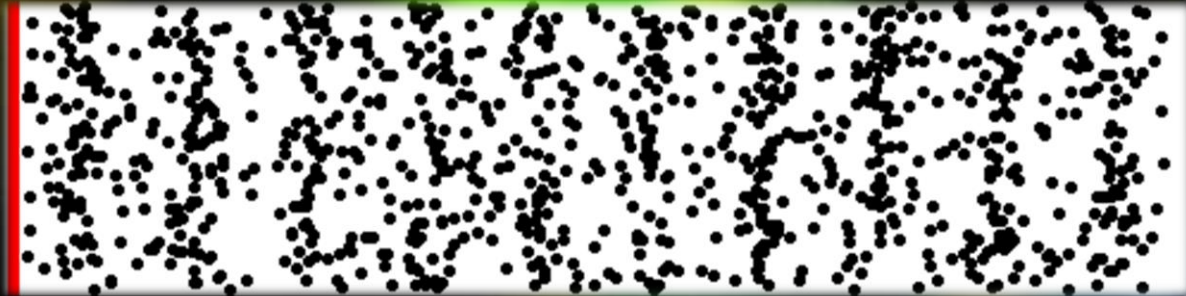


Wave Propagation

- Transverse Wave (conventional)



- Longitudinal Wave



“Jump Roap” Analogy

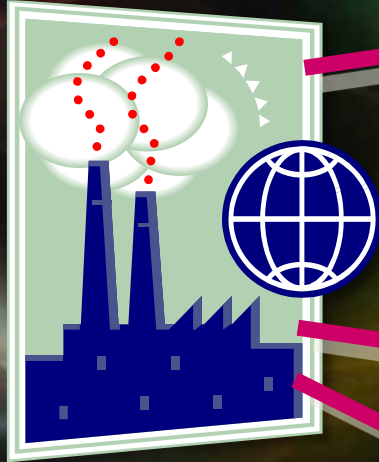
- Coupling
- Frequency
- Amplitude
- Time
- Loss of each in conventional EM
- Remote Observer (monitor/meter) may not observe anything



Wireless Transmission of Power

Power Generation
& Transmission

Destination Users



Wireless
Delivery



- Much of Tesla's work concerned the wireless distribution and transfer of energy based on resonant frequency concepts



Energy Transfer & Manipulation

Plasma Radiant Emission

Selected Targets*

- We are likely using many of the same principles and concepts on a microscopic scale



**Targets are selected by resonant frequency or MOR*

Light Switch “Transmission”



Click

We have probably all noticed that many times when we snap on a light switch that a “POP” may be heard on a near by radio. There is no question that SOME sort of “transmission” not only occurredbut was also RECEIVED at the radio and processed by conventional means.

The abrupt turning “ON” of power, obviously caused a burst of energy to transfer via means that it could be received and amplified by conventional electromagnetic means.

POP !



Aurora Borealis

- Natural Plasmas

Why Plasma?

- Why do we use Plasma?
- Why do we use “light”?
- Can we use other energy to accomplish the same things?

Plasma (Simple Explanation)

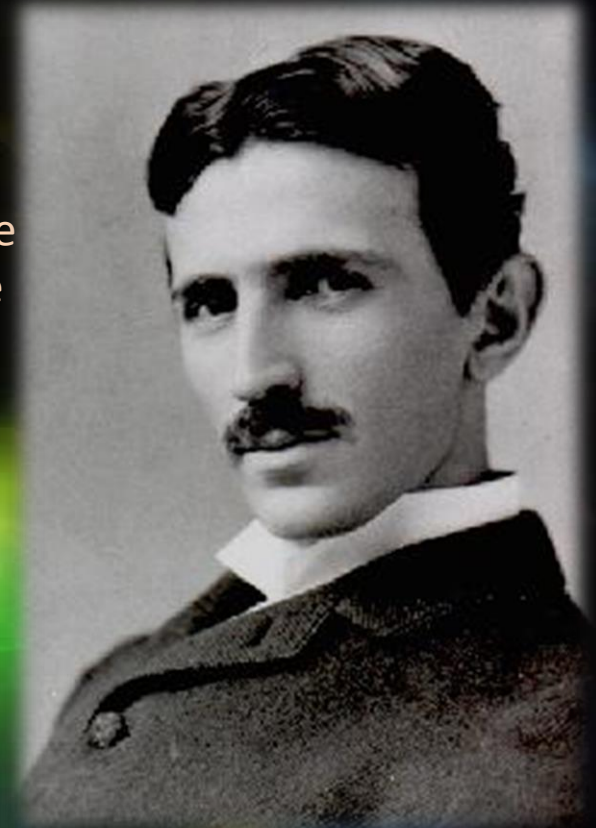
- Plasma is the 4th state of matter AFTER “GAS”
- When excited by Radio Frequency or High Voltage, the Gas can move to the highly excited “PLASMA” state
- When the excitation is removed, the atoms must give up some of their energy....
- This energy is in the form of PHOTONS of LIGHT!
- Plasmas can be triggered and manipulated to move and alternate between the plasma and gas states at VERY HIGH RATES

Human Progress

The light of human progress is not a dim glow that gradually becomes more luminous with time. The panorama of human evolution is illuminated by sudden bursts of dazzling brilliance in intellectual accomplishments that throw beams far ahead to give us a glimpse of the distant future, that we may more correctly guide our wavering steps today.



*1944 – Prodigal Genius
by J. O'Neill*



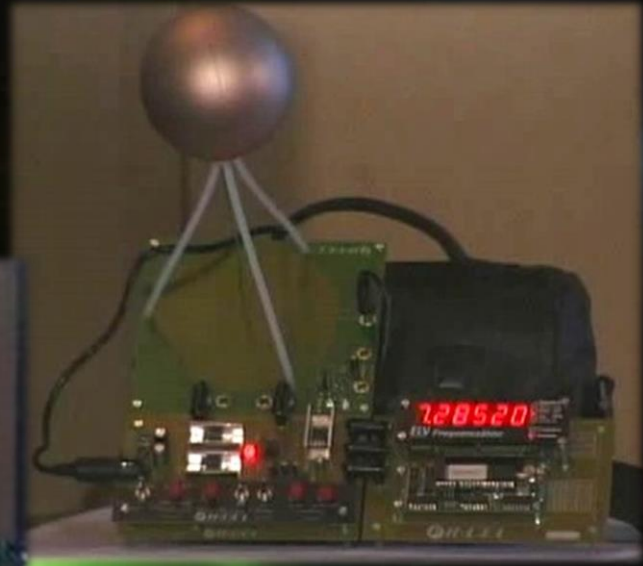


Prof. Dr.-Ing Konstantin Meyl

Examining the Underlying Physics
and Connections to the Past

Dr.-Ing K. Meyl

- Power Engineering
- Scalar Emission
- Mathematical Validation of Tesla / Maxwell
- Practical Demonstration



- Has also made some incredible observations in biological relationships

Dr. Meyl's Formula Work

Maxwell equations:

$$\text{rot } \mathbf{E} = -\delta \mathbf{B} / \delta t$$

$$\text{rot } \mathbf{H} = \mathbf{j} + \delta \mathbf{D} / \delta t$$

$$\mathbf{B} = \mu \cdot \mathbf{H}$$

$$\mathbf{j} = 0$$

$$\mathbf{D} = \varepsilon \cdot \mathbf{E}$$

$$\text{rot rot } \mathbf{E} = -\mu \cdot \delta(\text{rot } \mathbf{H} / \delta t) = -\mu \cdot \varepsilon \cdot \delta^2 \mathbf{E} / \delta t^2$$

$$\mu \cdot \varepsilon = 1/c^2$$

wave equation:

$$\Delta \mathbf{E} = \underbrace{\text{grad div } \mathbf{E}}_{?} - \text{rot rot } \mathbf{E} = \frac{1}{c^2} \frac{\delta^2 \mathbf{E}}{\delta t^2}$$

- Meyl's pioneering work in examining and extending Maxwell's original equations is effectively demonstrating the underlying science and claims of much of Tesla's "misunderstood" work.

- Dr. Meyl's work is laying the foundation for much of the plasma work of our interest.

Laplace-
operator

$\text{rot } \mathbf{E} = 0$:
longitudinal
wave

$\text{div } \mathbf{E} = 0$:
transversal
wave

$c =$
speed
of light

$$\Delta \mathbf{E} = \text{grad div } \mathbf{E} - \text{rot rot } \mathbf{E} = \frac{1}{c^2} \frac{\delta^2 \mathbf{E}}{\delta t^2}$$

$\text{Div } \mathbf{E} \neq 0$ is a scalar \Rightarrow scalar wave!

$$\mathbf{E} = -\text{grad } \varphi : \begin{cases} (1) \quad \cancel{\text{grad div } \mathbf{E}} = -\cancel{\text{grad}} \frac{1}{c^2} \frac{\delta^2 \varphi}{\delta t^2} \\ (2) \quad \text{div } \mathbf{E} = -\text{div grad } \varphi \end{cases}$$

$$\text{div } \mathbf{D} = \rho : \begin{cases} (3) \quad \text{div } \mathbf{E} = \rho / \varepsilon \end{cases}$$

plasma wave:

$$\Delta \varphi = \frac{1}{c^2} \cdot \frac{\delta^2 \varphi}{\delta t^2} - \frac{\rho}{\varepsilon}$$

Scalar Waves in Medicine

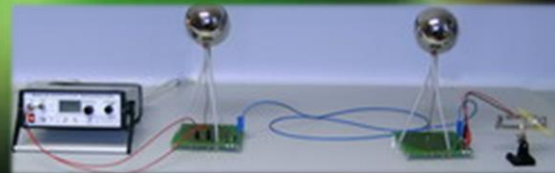


May, 2014, Chateau de Montchat
Lyon, France

- A handful of the world's leading experts in true scalar wave technology met by invitation for a series of intellectual exchanges and discussions placing emphasis on applications for innovative and integrative medicine.

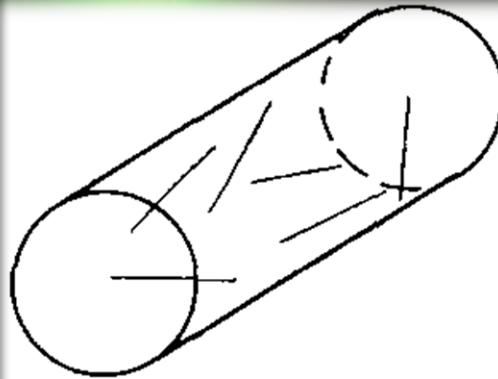
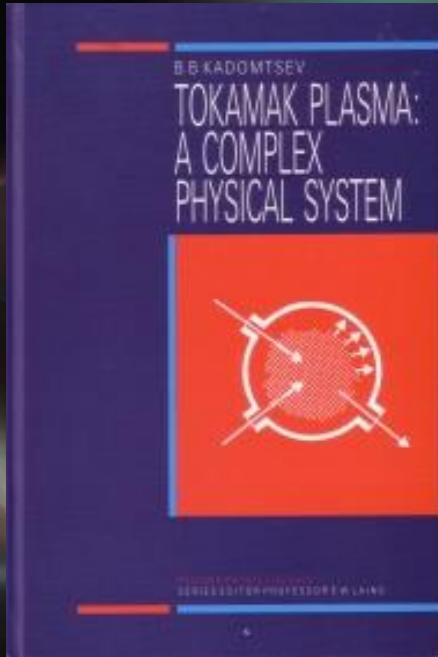


- The meetings were important in attempting to bring about resolutions at a time when so much of conventional allopathy fails to address, serve, or accomplish the urgent needs of the people.

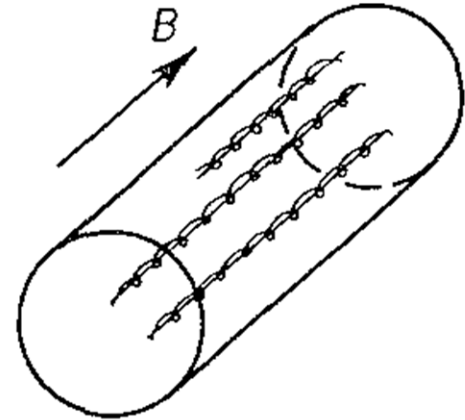


Charged Particles in Plasma

- Text Source: Tokamak Plasma: A Complex System, B.B. Kadomtsev



(a)

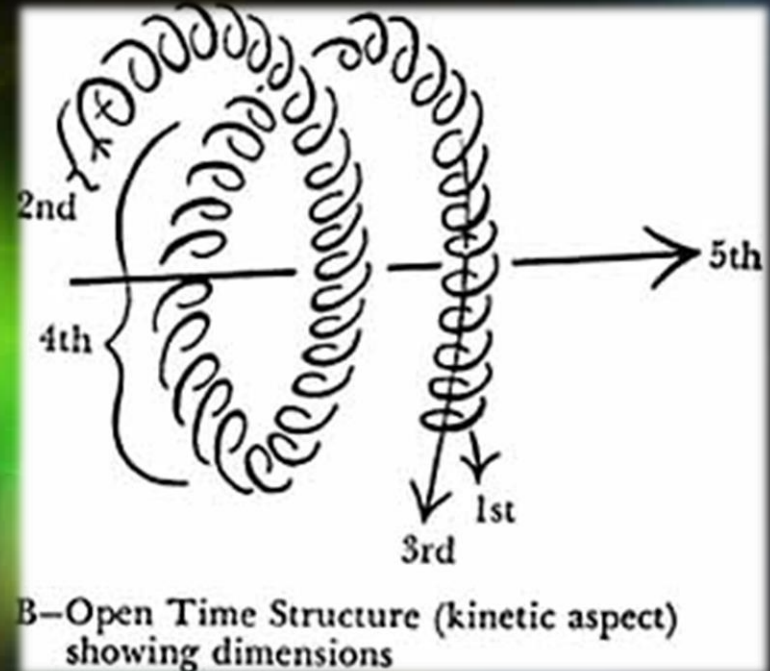
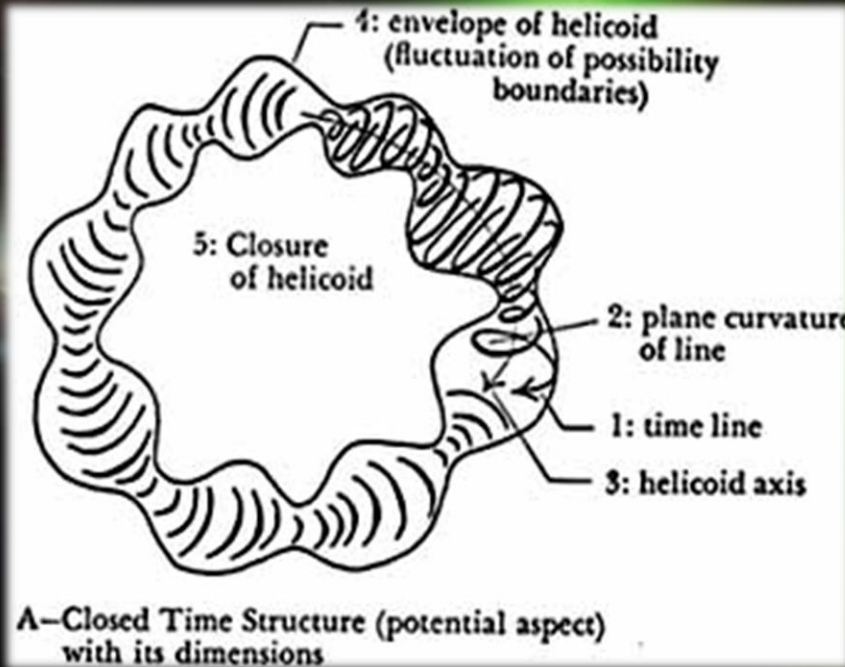


(b)

Trajectories of charged particles (a) without and (b) with a strong magnetic field.

Space-Time

- The ACTUAL emission geometries cannot easily be visualized in 3-D Space-Time BUT ... more advanced math allows us to better see internal geometrical structures and relationships



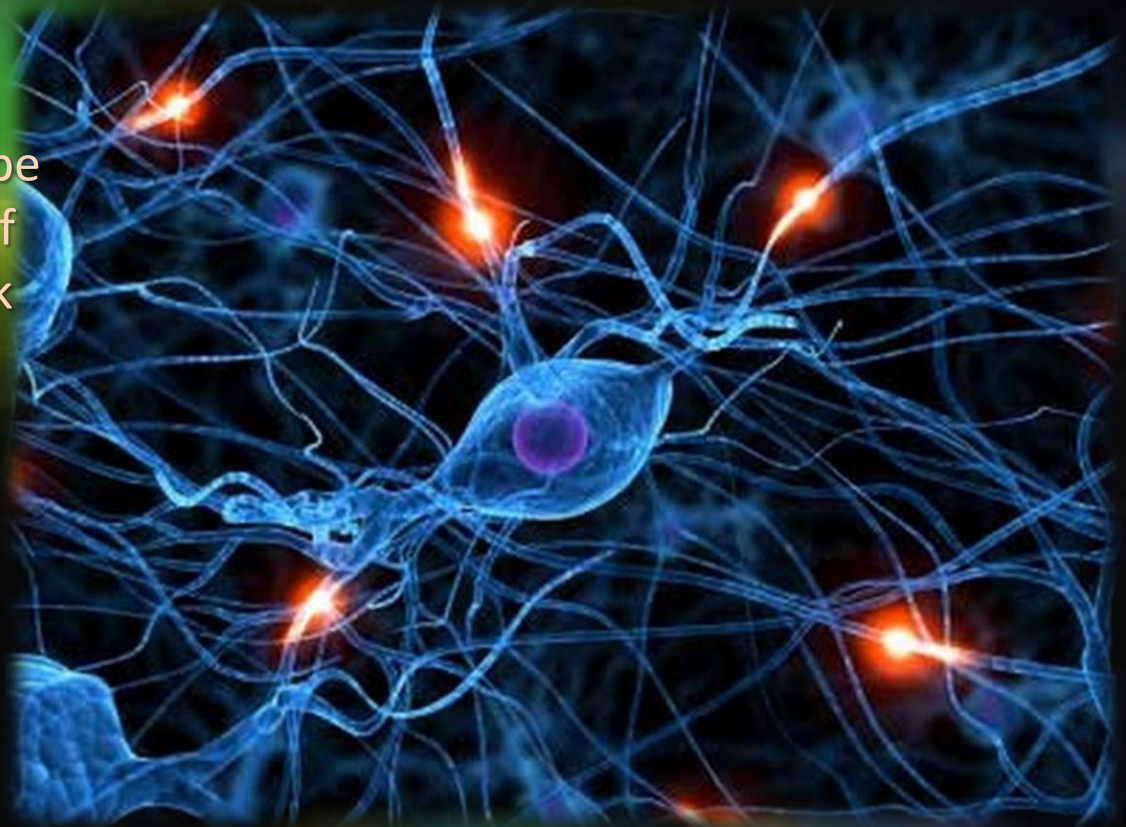
Complex Vortex Movement = LIFE

Is this Similar to DNA?

- I cannot help but visualize the similarities!

Neural Network for Scalar Transmission

- The structure, shape and components of our neural network seems to make an ideal receiver for scalar wave communications.



The Biophotonic Connections

Popp, Gurvich, Kaznachejev, Stancilescu

Prof. Alexander Gurvich



АЛЕКСАНДР ГАВРИЛОВИЧ
ГУРВИЧ
(1874—1954)

- “Biophotonic effects” first discovered in 1923 by Russian medical scientist Professor Alexander G. Gurvich (who named them "mitogenetic rays") and in the 1930s widely researched in Europe and the USA, biophotons have been rediscovered and backed since the 1970s by ample experimental and theoretical evidence by European scientists.

Gurvich/Kaznacheyev Experiment

Quartz Glass
(full spectrum)

DEATH!

Remote Culture 2

Unchanged

Remote Culture 1

Leaded Glass
(no UV)

Test Culture
(being
"fatally
abused")

Quantum Entanglements

- Quantum Entanglement of photon Pairs

Dr. Fritz-Albert Popp



- Biophotons & light energy
- German biophysicist Fritz-Albert Popp has proved their existence, their origin from the DNA and later their coherence (laser-like nature), and has developed biophoton theory to explain their possible biological role and the ways in which they may control biochemical processes, growth, differentiation etc.
- Popp's biophoton theory leads to many startling insights into the life processes and may well provide one of the major elements of a future theory of life and holistic medical practice based on such an approach.

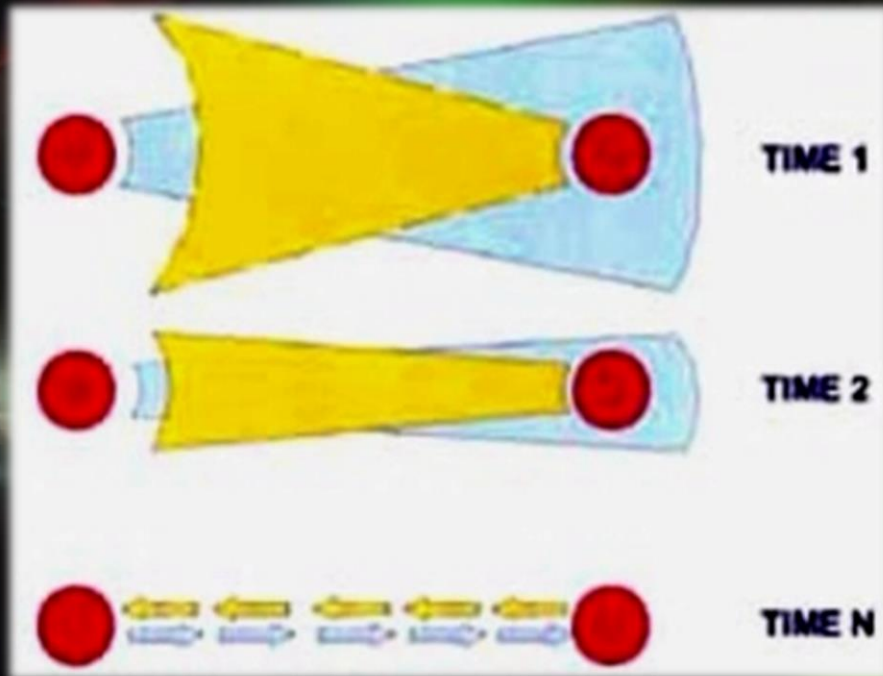
Biophotonic Emissions

- There are so many ramifications to the study of biophotonic emissions that it is difficult to elucidate at this time.
- Biophoton studies seem to indicate that the emission is coherent and that biophotons may be modulated and communicate information not only throughout the body but into the extended environment.
- It may be the process by which DNA actually communicates its information to protein molecules in the process of morphogenesis.
- It may have relevance to extra-sensory modes of communication with other life forms and explain many mysteries of life.

Too “Far Out” for Most Folks

- According to the biophoton theory developed on the base of these discoveries the biophoton light is stored in the cells of the organism - more precisely, in the DNA molecules of their nuclei - and a dynamic web of light constantly released and absorbed by the DNA may connect cell organelles, cells, tissues, and organs within the body and serve as the organism's main communication network and as the principal regulating instance for all life processes.
- The processes of morphogenesis, growth, differentiation and regeneration are also explained by the structuring and regulating activity of the coherent biophoton field.
- The holographic biophoton field of the brain and the nervous system, and maybe even that of the whole organism, may also be basis of memory and other phenomena of consciousness, as postulated by neurophysiologist Karl Pribram and others. The consciousness-like coherence properties of the biophoton field are closely related to its base in the properties of the physical vacuum and indicate its possible role as an interface to the non-physical realms of mind, psyche and consciousness.

Quantum Potential Self Targeting

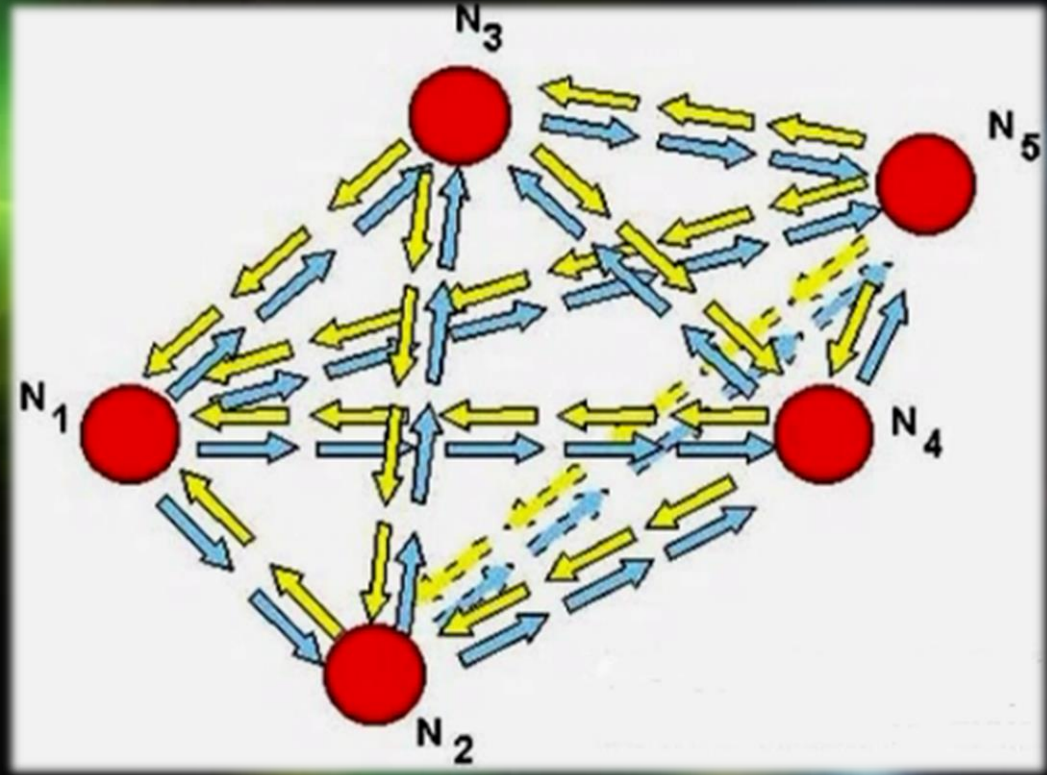


- Narrowing of interacting potentials into laser-like beams, between two pumped sources
- Now only Longitudinal Waves Connect the Linked Objects

Credit: T.E. Bearden – Radionics: Action at a Distance

Nodes Participating in the Quantum Potential

- Quantum potential exists as narrow, laser-like beams between participating nodes, even when the nodes are widely separated
- Beam space is multiply-connected; transmission is instantaneous



Credit: T.E. Bearden – Radionics: Action at a Distance