

## **Thomas Bearden: Scalar Physics for Anti-Gravity and Transmutation of the Elements**

The late Lt. Col. Thomas Bearden left behind a treasure trove of knowledge and ideas related to scalar physics and engineering of the quantum vacuum.

In this video, Bearden shares his knowledge of scalar physics and demonstrates how far ahead of his time he really was. Nearly four decades later, the public at large is still mostly unaware of the existence of scalar physics, zero-vector systems and the advanced technology with which it is associated.

Get ready for a fairly technical but immensely interesting ride!

A two-hour excellent video by Bearden is worth watching to the end -

[https://youtu.be/\\_fuP1kW9RE8](https://youtu.be/_fuP1kW9RE8)

### **Three Types of Electromagnetics**

According to Bearden, there are three types of electromagnetics:

#### *Classical Electromagnetics:*

This is the only kind of electromagnetics that is used in mainstream commercial and industrial applications. In this type of electromagnetics:

- Potentials are just mathematical conveniences.
- Actions are caused by nonzero force fields.
- No action occurs when force fields are zero.

#### *Quantum Mechanical Electromagnetics:*

This approach is directly opposite of that of classical electromagnetics:

- Potentials are *real*.
- Statistical substructure.
- Force Fields by differentiations.
- Action occurs when force fields are *zero*.
- In field-free regions: E-field is zero / B-field is zero.
- Potentials still exist: cause *real effects / interference is key*.

In quantum electromagnetics, potentials are quite real and can produce very real effects in charged particle systems. This effect was recognized in a 1959 paper describing what was called the "*Bohm-Aharonov Effect*". Nonetheless, it has remained largely ignored.

As Bearden points out, with this type of electromagnetics we can produce quantum effects in macro systems. And we can even produce *action at a distance*.

#### *Scalar Electromagnetics (Artificial Potentials):*

- Potentials are *real*.

- Force fields zeroed externally *are internally active*.
- Zeros differ individually.
- Scalar *interferometry*.
- Scalar *resonance*.

Scalar physics come into play when you reduce classical electromagnetic activity to zero. This is done by opposing the vectors 180 degrees out of phase with one another. The vectors now sum to zero, *but they are still present in the substructure of space*. According to Bearden, a zero vector is *not nothing*. Contrary to popular thought, a zero-vector can be a system of *incredibly active forces*, yet also be undetectable by conventional electromagnetic instruments.

Various unorthodox scientific researchers have been using these principles for decades, but conventional science knows little if anything about them.

### **The Zero-Vector and Maxwell's Equations**

This idea of zeroing-out the vector is particularly relevant to the Maxwell Equations; specifically, the B-Field equation from Maxwell.

Academia will tell you that the B Field equation, when zeroed out, equals zero *because it cannot be measured*. But according to Bearden, this is *false* and appears to remain largely unrecognized by the larger scientific community.

As such, as Bearden states, this serves as the foundation for a new form of electromagnetics, one with a:

- *Zero-vector envelope*.
- Deliberate, ordered *substructure* that:
- Has a specific *pattern*.
- Is *deterministic*.
- Constitutes "*hidden variables*."
- That depends on *phasing*.

### **The Physics of the Wave Function**

Bearden characterizes scalar physics as a physics of the "*virtual world*" of quantum physics where virtual particles appear and disappear, where potentials exist *before* they appear in the physical world.

In case this idea isn't fully sinking in, what Bearden is saying is that manipulation of the zero vector system offers us the ability to deliberately engineer and affect the probabilities of quantum mechanics, *to more deliberately collapse the wave function*, so to speak.

This almost sounds like having the ability to *rebuild* and *engineer* the wave function and its collapse.

This new form of engineering, according to Bearden, involves the following:

- Creation of an artificial spacetime stress using *opposing* E-fields or B-fields.

- This produces a sum-zeroed force field.
- The resulting field is also called a *scalar field* or a *zero vector field*.
- The E and B field components still exist and are active.
- The resulting envelope is *zero-vector* or *scalar*.
- This produces a dynamic *substructure*.
- This process is capable of engineering Bohm's *hidden variables*.
- This process *bends* spacetime.

According to Bearden, with the advent of [scalar engineering](#), what were previously considered to be statistical probabilities now become *partly deterministic*.

### **Kaluza's Extra Dimension: Hyperspace**

Theodor Kaluza successfully united electromagnetics with the gravitational field in 1921. But to do this, he had to add a *fourth spatial dimension*, which is invisible to us. From this sprang another idea: *5-dimensional gravity*.

You might think of this as *hyperspace*. The 5-dimensional gravitational field intersects our physical fields of electromagnetism and gravity.

According to Kaluza, an "electromagnetic wave is nothing other than a ripple in the fifth dimension."

The Kaluza-Klein Geometry principle proposes *11 dimensions*, ten dimensions of *space*, and one dimension of *time*. In this view, all dimensions, except for the three dimensions of ordinary space, are *rolled up in tiny circles around every point*.

Using this 4th dimension proposed by Kaluza, as well as the Kaluza-Klein Geometry principle, science was now able to integrate many of the odd particles and forces proposed elsewhere, making a [unified field theory](#) of all forces of nature possible.

### **An Emerging Physics of Anti-Gravity and Transmutation of the Elements**

Bearden maintains that it is possible, when creating a zero vector system, to *directly affect* the curvature of spacetime—*gravity*.

This is essentially the direct conversion of electromagnetic energy into gravitational energy and vice-versa, aka *anti-gravity technology*.

According to Bearden, using electromagnetics and scalar physics, we can now warp and engineer spacetime *at will*. And the literature that serves as the basis for this ability has been known publicly since 1921, with the publishing of Kaluza's paper.

Oh, and don't forget the fact that Bearden was talking about all this *more than three decades ago*. So, what we're capable of now is likely even more difficult to believe.

Bearden views the entire universe as being connected by scalar waves *faster than the speed of light*.

Serbian-American inventor Nikola Tesla, who was secretly working with scalar waves more than a hundred years ago, measured cosmic ray velocities from Antarus *at more than 50 times the speed of light*.

Mass, in Bearden's view, is nothing more than *trapped scalar resonance*, again, pointing to a universe that is *scalar in nature*.

According to Bearden, scalar waves bypass the electron shell and *directly interface with the nuclei and internal components of the proton and neutron*.

This means that scalar waves are not electromagnetic in nature but are essentially *nuclear waves*, making it possible, according to Bearden, to *directly engineer the nucleus*. *Transmutation of the elements is possible*, says Bearden, through this kind of scalar wave nuclear engineering.

In fact, in his view, the great cosmic engines of the universe exist dynamically inside vector zeros, *a scalar universe*.