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# Pond Science Institute

## March, 2017

*"There is nothing in the range of [philosophy](#) which so satisfies the [intellect](#) as the comprehension of this wondrous system of **sympathetic association**, planned by the [Creator](#) of the [celestial](#) and [terrestrial](#) universe, for the [government](#) of all forms of [matter](#)." Keely*



Inner Ring of Resonation

### **SVP Spring Workshop 2017**

My apologies - the SVP workshop has been postponed indefinitely.

## The Evolution of Matter

I've been reading an absolutely fascinating book: "[The Evolution of Matter](#)" by [Gustave Le Bon](#) 1907; originally published in French but has been well translated into English. A better title for this book, so far as we are concerned, would be "Dissociating Matter" or "Dissociating Matter to Release its Contained Latent Energies". All this in 1907....

A short review is here: <http://www.svpwiki.com/The+Evolution+of+Matter>

You need to read this book. While it does not mention Keely you can see his ideas of dissociating matter peppered all through it.

Le Bon makes the claim for priority in discovering atoms are divisible stemming from his original work in 1896. We know Keely was dissociating atoms and [releasing their energies](#) decades before that. Nevertheless, Le Bon includes much contemporary science history surrounding his work that the book qualifies as a science history lesson. His writing style is simple and easy to follow. He details his experimental methods and math. Nice.

If you are working with dissociating water for its energy this book is required reading. Used or new copies can be located through [bookfinder.com](http://bookfinder.com).

## Keely's Forty Laws of Sympathetic Vibratory Physics

To know and understand Keely's science of Sympathetic Vibratory Physics we need to understand the forty laws he left us. The first series of newsletters begun in 1985 and continuing until 1990 featured one of his laws every month. It was a pleasure to write all those articles digging ever deeper into his concepts and work. A lot was

learned from that exercise and I have learned so much since then so why not repeat the series all over again - writing from scratch about each law? My knowledge and insight into SVP since those early days has grown immensely so it is time for a fresh review of those laws.

## Law of Sono-thermity

*"Internal vibrations of [atomic substances](#) and [atomic molecules](#) are capable of vibrating at a [period-frequency](#) directly as their [density](#), inversely as their linear dimensions, directly as the coefficient of their [tension](#) from the 21st to the 42nd octaves, producing the [creative](#) force ([Sono-thermity](#)), whose [transmissive](#) force ([Sono-therm](#)) is propagated in solid, liquid, gaseous, and [ultra-gaseous](#) media, statically producing [adhesions](#) and [molecular unions](#), or [disintegration](#), according to the [Law of Harmonic Attraction and Repulsion](#)." [Keely, pre 1894]*

Keely presented a paradigm wherein certain types of vibration were active in specific frequency ranges. In this case between the 21st octave (2,097,152 Hz) and 42nd octaves (4,398,046,511,104 Hz). As I've pointed out over the years the raw application of electrically tone generated frequencies may not be producing the effects desired. If it is desired to affect "internal vibrations of atoms" it is necessary to work within this range of frequencies. These frequencies as pointed out in the law are modulated by certain other factors: density, dimension and "tension". For instance in the Law of Corporeal Oscillations Keely writes: "All [coherent](#) aggregates not isolated from like bodies, oscillate at a period-frequency varying with the [tensions](#) that augment and diminish the state of [equilibrium](#)."

## Ego unbalances - God/Nature Restores

While reading [Le Bon's The Evolution of Matter](#) I encountered

some of his paragraphs on [Disturbance of Equilibrium](#) on pages 217-218. I included them into the svpwiki because Keely often mentioned this and the concept has always intrigued me.

Upon contemplating this concept I hit on the idea that "[God/Nature](#) always restores balance" in any and all unbalanced systems. Then the thoughts poured forth as I made notes. They go something like this:

[God/Nature](#) always restores:

- Balance
- Harmony
- Wholeness
- Oneness
- Health
- Equilibrium

"[God/Nature](#)" in machinery, physics (synonyms for the term "God"):

- [Neutral Center](#)(s) all the different ones
- [Stillness](#)
- [Fulcrum](#)
- [Gravity](#)
- Hub
- Shaft
- [Light](#)
- [Mind](#)

There are many many more synonyms for this force, state, condition or power.

And then it popped into my contemplation stream that [God/Nature](#) is the [Dominant](#) force Keely mentions so often. How so very appropriate! And how so simple! Keeping in mind God = Mind and "All forces are Mind Forces." [Keely]. Consider what

Keely said about the Dominant Force:

"The magnetic cannot lead the electric, nor the electric the gravital, nor the gravital the magnetic. All are subservient to the **dominant**, as a train of cars is subservient to the locomotive which pulls it along; the only difference between the two is that one is [sympathetic](#), the other mechanical." [[Keely and His Discoveries](#)]

*"The **neutral center** is that [protean](#), uncreated, indestructible, forever-existing [FIRST CAUSE](#). Without hands, without tools, without [thought](#), without emotion, without [love](#), without form, without [substance](#), it, of itself, created all these. All that we see or can see in the objective Universe exists because of and by means of the properties and powers of the **NEUTRAL CENTER**." [[Keely](#), see [First Cause](#)]*

As engineers we can easily see this in the still center of rotation of a Hub or Fulcrum about which machinery rotates. Russell calls this the stillness, fulcrum, gravity center of control, etc. and says of it:

"[Gravity](#) exerts no force, whatsoever, to either attract or repel. [Gravity](#) is a **shaft of Magnetic stillness** which has been extended two ways from [zero in the cathode](#) of the [electric current](#), around which [electric motion](#) can simulate the power - or energy - of its [Magnetic zero center](#). [Gravity](#) is motionless and changeless." [[Atomic Suicide](#), page 139]

"**Gravity is the controlling center** of a [compressive electric force](#) which is exerted from the outside of [matter](#) instead of within it." [[Atomic Suicide](#), page 104]

There are countless other similar quotes from both Keely and Russell.

I can see this play of dynamics in the Dynaspheres. Actually I've

always seen it but missed the connection to the term 'Dominant'. The Neutral Center of the Dynasphere (within the Inner Ring of Resonation) controls Balance of the system. As a Dynasphere, as a whole, is periodically kicked out of balance by its complex acoustics the Neutral Center re-establishes that balance resulting in continuous rotary motion - theoretically anyway. Push a child on a swing to an out-of-balance position and God (by whatever synonym) automatically and with easy (no effort or input on our part) returns that swing to its original state of inertia (balance). That is your heart beat and breath.

The same dynamic works in human health. Our little egos, with their nasty thoughts to and about self, constantly kicks the body system out of balance resulting in disease, illness and hardship. Only by going within, deeply, do we re-establish balance by realigning or entraining - becoming One with the still quiet restoring God with in. So there you have it. This is the [Law of Assimilation](#) or [Rhythmic Balanced Interchange](#) in it activities and dynamics - the [Universal Heart Beat](#) of everything that is.

Sounds trivial, rights? Yes, it does appear trivial. But the arch idea here is in the [naturally occurring and immediate RESTORATION](#) of balance, inertia, oneness, health, zero or stillness. Ego screws up but God/Nature restores.

I send blessings your day is wonderful and your coming weekend a joy!  
Dale

## **Supporting PSI** is now tax deductible

*"Equal interchange between opposite conditions manifests the [love](#) principle of [balance](#) upon which [God's](#) universal body is founded."* [[Russell, The Message of the Divine Iliad](#), page 76-77]

It's time to write that check to Uncle Sam to do with as they see fit OR you can make certain some of it goes to creating a better future for us all. The PSI building is in

dire need of new shingles. Already there are leaks in the south facing slope. Please help!

Call or email for additional information.

### **Solar Energy**

Capturing and Using Free Energy from the Sun has gone Exponential

<http://www.treehugger.com/renewable-energy/striking-chart-showing-solar-power-will-take-over-world.html>

### **PSI Project Development**

We have a number of projects in various stages of progress. Our Solar Concentrator Project is designed extra large [8' X 8' mirror surface area] is to produce low pressure steam. Our building has an ancient but working low pressure steam heat system operating at or below 10 psi. Our furnace runs on expensive Natural Gas. This prototype Solar Concentrator will make steam that can be piped directly into the existing steam plumbing with minimal expense. This design is not intended to fully heat our building. It is designed to raise the background temperature as much as 10 to 20°F degrees during the day time. Should we desire more heat throughout the building we can replicate this unit as many times as needed.









Attaching the mirror

The frame is now complete. The process of attaching the mirrors to the frame is underway. Attaching the mirror to the frame has revealed a number of structure and assembly discrepancies that need correction before we can proceed. We also had to construct a "fitting fixture" that gently presses against the face of the mirror to hold it in alignment as it is attached to the frame.

There are several YouTube videos showing low pressure steam generating Solar Concentrator systems. One such video is [HERE](#). Our reflecting surface is twice the square footage of the one in the video.

## **Solar Power Reaches 97% Efficiency**

Scientists at The Australian National University (ANU) have set a world record for efficiency for a solar thermal dish generating steam that could be used for power stations. The team designed and built a new receiver for the solar concentrator dish at ANU, halving losses and achieving a 97% conversion of sunlight into steam. This is an amazing conversion percentage even higher than nuclear fission. See more here:

<https://solarthermalmagazine.com/2016/12/04/world-record-solar-thermal-dish-generator-efficiency-97/>

## **Steam from Solar Concentrator**

[https://www.youtube.com/watch?v=AX0IBI\\_mR-w](https://www.youtube.com/watch?v=AX0IBI_mR-w)

## **Steam from Solar Dishes**

<https://www.youtube.com/watch?v=n4kwPnzmLKc>

## **SVP Membership**

Membership has its advantages and benefits! <http://www.svpwiki.com/Subscribe>

Notices and news for Members Only. (Must be logged in to view.)

**A Gift!** - FREE ebooks/pdfs for download (to be added to from time to time): <http://www.svpwiki.com/pdf/files/>



## **SVPBOOKSTORE**

Our shopping cart software was recently moved to a more modern and secure server. Other changes will be coming too such as making purchases without having to login and special discounts for members.

There is a **30% off** sale (on many products) going on right now at [svpbookstore.com](http://svpbookstore.com).

Our shopping cart accepts Visa, MasterCard, American Express, PayPal and an assortment of crypto currencies.



### **Discount an Additional 10% Off!!!**

The [svpbookstore.com](http://svpbookstore.com) is issuing a 10% discount coupon (on purchases over \$20.00) which may be used together with the above 30% resulting in a whopping 40% off most items! The coupon code is valid to **April 01, 2017**. Simply select your items and enter this coupon code during check out:

**SVPRC-10%**

### **The Physics of Love 2.0**

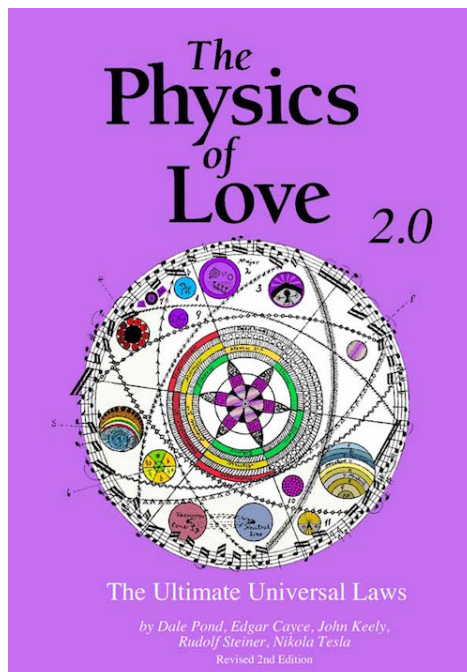
This new edition of The Physics of Love brings this important work up to date with what has been learned about SVP since the book was first published in 1994. This rewrite is a major rewrite and reorganization of old and new materials including many new illustrations detailing what Love is. The material is extensively referenced and footnoted. Those who have read the first edition will agree the material has been massively reworked into a coherent whole explaining the basic

physics and connections of and between matter, energy, music, geometry, polarity, color, vibration, Love, Spirit and Mind. This 2.0 edition is dedicated to Dr. Masaru Emoto because of his fine work with vibrations and the power of thought on our environment and things in it. 162 pages, 8 1/2" X 11" Perfect Bound. The new 2.0 edition can be ordered here:

[http://svpbookstore.com/index.php?](http://svpbookstore.com/index.php?main_page=product_info&cPath=33&products_id=601.html)

[main\\_page=product\\_info&cPath=33&products\\_id=601.html](http://svpbookstore.com/index.php?main_page=product_info&cPath=33&products_id=601.html)

"This is your best book ever!" Jerry Williams



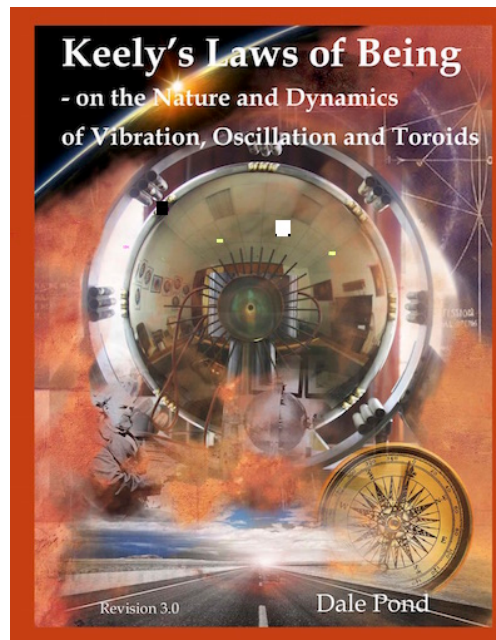
The Physics of Love 2.0

## Keely's Laws of Being - 3, 6 & 9

Keely's "Laws of Being" appear to be the source of Nikola Tesla's famous quote: *If you knew the magnificence of 3, 6 and 9, then you would have the key to the universe.* In this book you will learn: 1) what Tesla thought so important about these numbers, 2) how to access this



long lost knowledge, 3) how to apply it to your research, work and experiments, 4) that forces, of whatever kind, are a triune combination of subtler polar forces in discrete ratios and proportions, 5) what these subtler polar forces are, 6) all things are connected 7) what the connecting link is, why and how it works 8) all individuals are connected through laws and principles. This awareness, about the hitherto ignored inner nature of vibration, motion and power, can and will cause a massive yet positive shift in all branches of science, engineering and society as a whole. Read more information about this book in the [svpwiki.com](http://svpwiki.com) here. Order here.



Keely's Laws of Being **3.0**

## Testimonials

"Brilliant! Dale, this is your best work ever. I can tell it is inspired. For the first time I can read at the beginning and it builds up mental images in a concise manner of how Keely was able to manipulate vibration, power, force and energy. Everyone interested in understanding Keely's



work ought to read this book as a first introductory step."  
Jerry Williams

"Your latest book, Keely's Laws of Being 3.0, is a joy for me to read. Like Jerry states, it is coherent. I find it logical, enlightened and enlightening. You have done a fantastic job of explaining physical phenomenon in terms of Keely and Russell, especially in terms of the sympathetic nature of Love. Those are ideas that I can hold in my consciousness during my daily activities. The act of observing and being aware of the sympathetic connection heightens and magnifies my experience of the joy, happiness and love in which we have our being." C.

"The most important book in my library. My obsession."  
Jeremy Pfeiffer

"The edition I have is simply the best and over encompassing manual I ever studied." BC

Our purpose at the Pond Science Institute is to Awaken to higher levels of consciousness or Cause - not just phenomena on the 3D sense level (classical physics) of Effect. In the higher realm of Cause we work with ideas, intuition, art and subtle energy physics (nonclassical physics) thus building the Connecting Link between these two realms in Mind, Heart, Body and Energy. Three good examples of Awakened individuals are Edgar Cayce, Walter Russell, Phineas Quimby, Nikola Tesla and John Keely. We will stay focused on this purpose and mission.