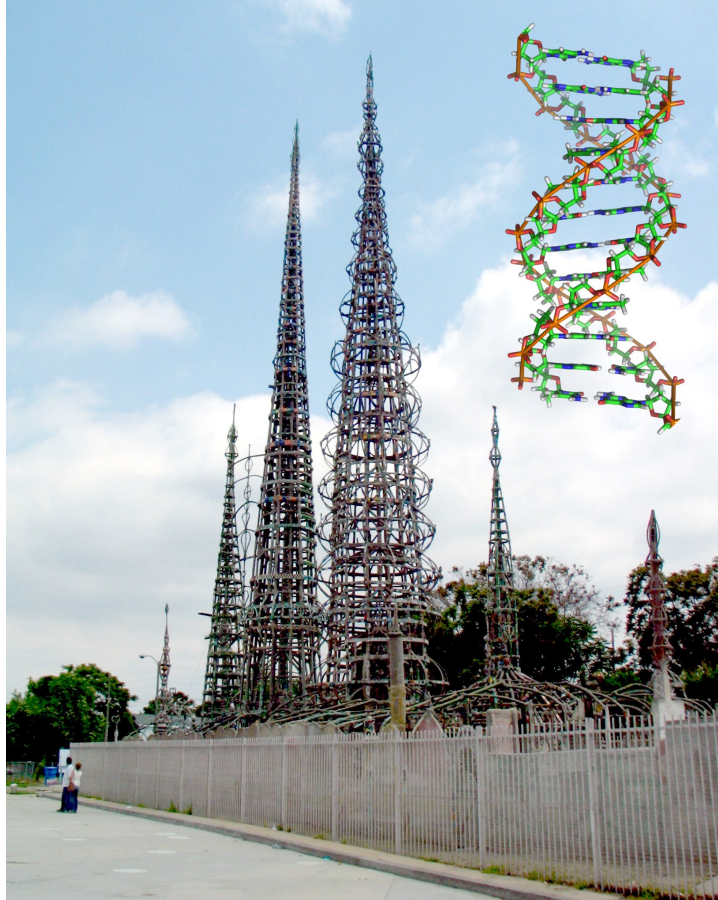


## What's Life's Watts ~ The Energy For Genesis



## What's A Fractal ~ Something with enough Energy to Matter

## What is a "Fractal" 🤖

According to the Apple Dictionary, a fractal is a:

noun: a curve or geometrical figure, each part of which has the same statistical character as the whole. They are useful in modelling structures (such as snowflakes) in which similar patterns recur at progressively smaller scales, and in describing partly random or chaotic phenomena such as crystal growth and galaxy formation.

adjective: relating to or of the nature of a fractal or fractals: fractal geometry.

### ORIGIN

1970s: from French, from Latin fract- 'broken', from the verb frangere.

Webster's Dictionary: A geometrical structure that has a regular or an uneven shape repeated over all scales of measurement and that has a dimension (fractal dimension), determined according to the definite rules, that is greater than the spatial dimension of the structure [broken or uneven - see fracture] A term introduced by French mathematician Benoit Mandelbrot (1924 - 2010) in 1975.

Apple Dictionary: devise | dɪˈvaɪz |verb [with object]

1 plan or invent (a complex procedure, system, or mechanism) by careful thought: a training programme should be devised | a complicated game of his own devising.

2 Law leave (something, especially real estate) to someone by the terms of a will.

noun Law

a clause in a will leaving something, especially real estate, to someone.

### DERIVATIVES

devisable | dɪˈvaɪzəb(ə)l | adjective

deviser | dɪˈvaɪzə | noun

deviser (sense 2 of the verb)

deviser | dɪˈvaɪzə | noun

devisor | dɪˈvaɪzə | noun

devisor (sense 2 of the verb)

### ORIGIN

Middle English: the verb from Old French deviser, from Latin divis- 'divided', from the verb dividere (this sense being reflected in the original English sense of the verb); the noun is a variant of device (in the early sense 'will, desire').

Fractal: verb; a phenomenon that has both devising and dividing properties (bytes4u) 🦉

## Explaining the 1st. successful coupling of Science & Religion

**The Genesis of the Global Genome** begins in **fractals** & its easy to understand but not as easy to figure out or, grasp. ..

One's **SPIRIT** begins down around the Planck scale of things & ends in the Global Genome, then auto-matter-ically adapts as a nucleic acid based organism (NABO) to the environment it emerges into, then when nutrition runs out it dies with what's mattered to it. ..

Upon indoctrination into Roman Catholicism, the 1st. lesson children are given is, "God Made Me" in reply to the question, "Who Made You?" which they're also given, day in and day out for decades, at least when I was indoctrinated into Roman Catholicism it was.

Children are also asked or given, "Why did God make You?" And given, "God made me to know Him, Love Him & Serve Him in this world and to be forever with Him in the next."

I've modified that answer to:

To **Know Love** & serve "God" on Earth somehow.

I mattered to my Mother & because I care about the Facts of Matters that matter to me and anyone else who began in DNA for that matter, what matters to me may not be what matters to you precisely, however our bodies matter correctly, reproducibly, accurately and precisely the same way if we are nucleic acid based organisms [NABOs].

Reconcile that into Symbiotic, Zoonotic & Azoic using Simplified English language why don't You Mike?

Symbiotic = Something, an absolute objective reality, a real property with value and currency or a body in a sea of mind,

for example, a friend demonstrating Caring, Understanding, Empathy, Compassion, Affection, Tenderness & Support towards you, as well as the other way around.

Zoonotic = Something to eat, for example solid food & education, social media, codes of conduct, et cetera.

Azoic = Something that doesn't matter to **you** = Something **you** would not hesitate to kill or maim!

A Friend is a Companion demonstrating CUECATS sensibility Caring, Understanding, Empathy, Compassion, Affection, Tenderness & Support.

In Olive's Garden, I begin in DNA & I am Michael Garbutt today ~ AKA Riff Vandal

Please lead by example, follow with respect, be at home with yourself and keep your guard up, tell the truth, support your position, stand your ground and watch your back too, take care, be kind and enjoy life, it's its own reward : ))

And please remember that there are only crimes and twists of fate : ))

Cheers, Mike Garbutt ~AKA~ Riff Vandal, Febuary 22nd 2025



**What is**

## **Homeostatic Symbiosis**

Symbiosis = 2 humans, 2 tomatoes, 2 fish, where humans get along with humans, tomatoes get along with tomatoes and fish get along with fish, pretty much in some Edenic homeostasis or the tendency towards a relatively stable equilibrium between interdependent elements, especially as maintained by physiological processes.

Zoonosis = 2 humans, 2 tomatoes, 2 fish, where humans get along with humans but not so much tomatoes and fish because we eat tomatoes and fish and go on living, pretty much.

Azoic = A disease which can be transmitted from one species type to another species type AND the recipient of the disease does not matter to the dealer or affect the dealer's wellbeing, pretty much.

Please view the following video & drawing for example. ..

[Ami Ami 2023](#)

Michael Garbutt, Friday November 15<sup>th</sup> 2024

① = 90 Queensboro Sq, W Pt. MB RSTW House Sitting

peripheral material auto-matter-ically appears as well property with value = NABO of Material properties

peri-matter

Home Habitat: A+B+Garden Garage - AKA "Warming Hut"

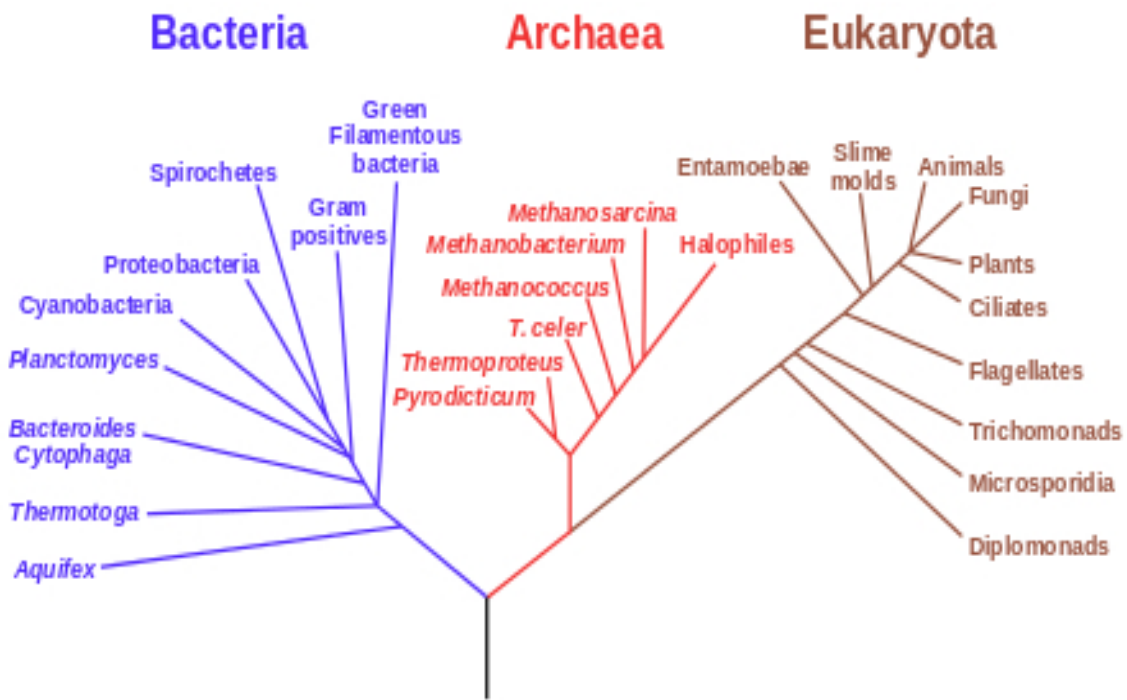
riffvandal@MCS.net bytes4u.ca live, learn & live again

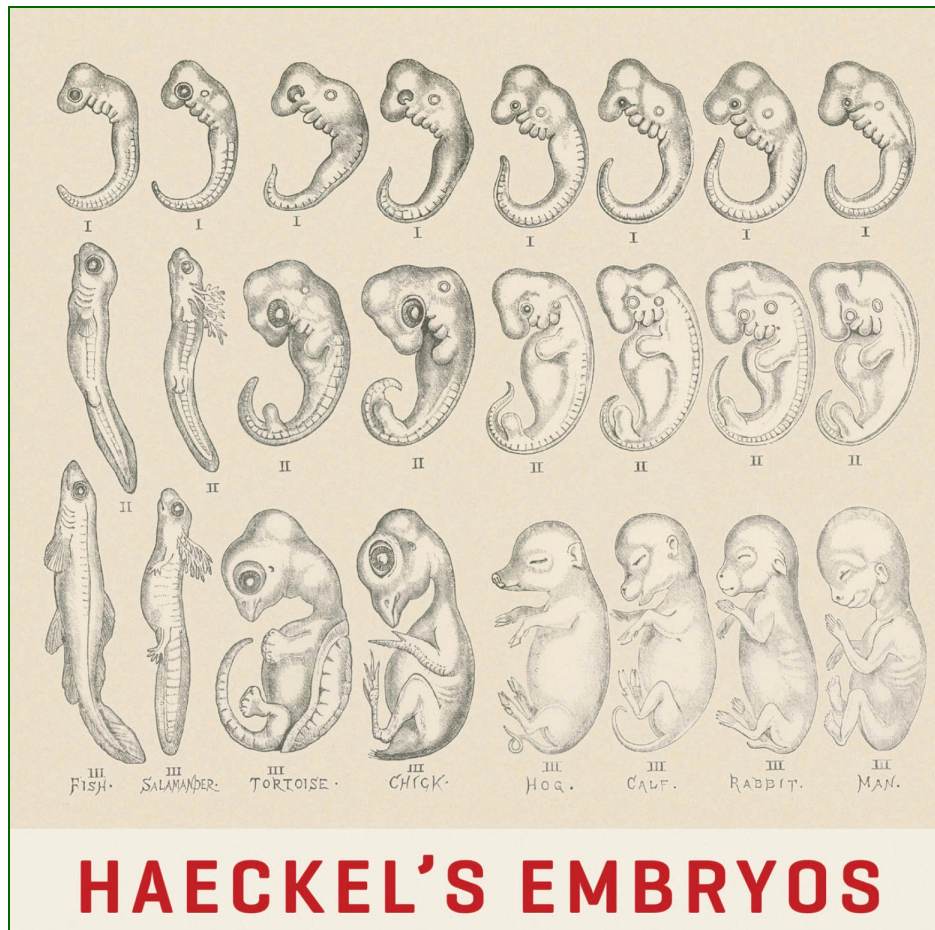
- peri-matter = what Beethoven can "visually" sense or otherwise sense, eg, Hear "OUTSIDE" of our (Mike Garbutt & Beethoven = US) Home Habitat.
- peripheral material appears OUTSIDE of our home Habitat, Regardless of OUR, Mine & Beethoven's INPUT or influence Mostly; exceptions = deliveries & TAXIS...  
Types = Affected Properties with value currency to OTHER PEOPLE

② Real Properties with Value & Currency that matter \$\$\$ to US, Beethoven & I.

OVERT  $\rightarrow$   $10^{26}$  molecular = Same/Faecal Pre Fractal dynamics as overt  $10^{26}$  Plankton

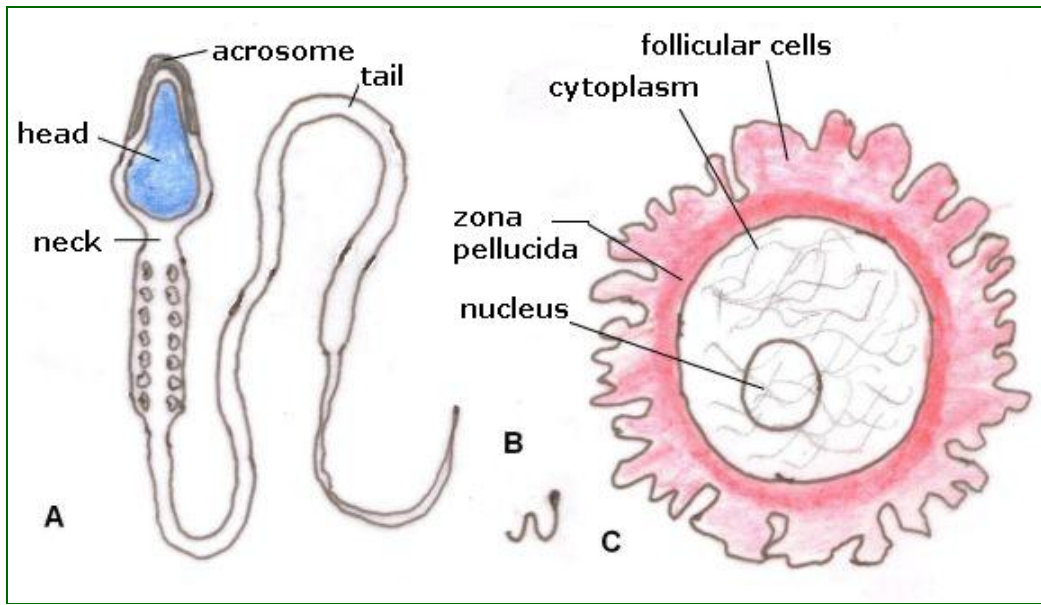
# Phylogenetic Tree of Life





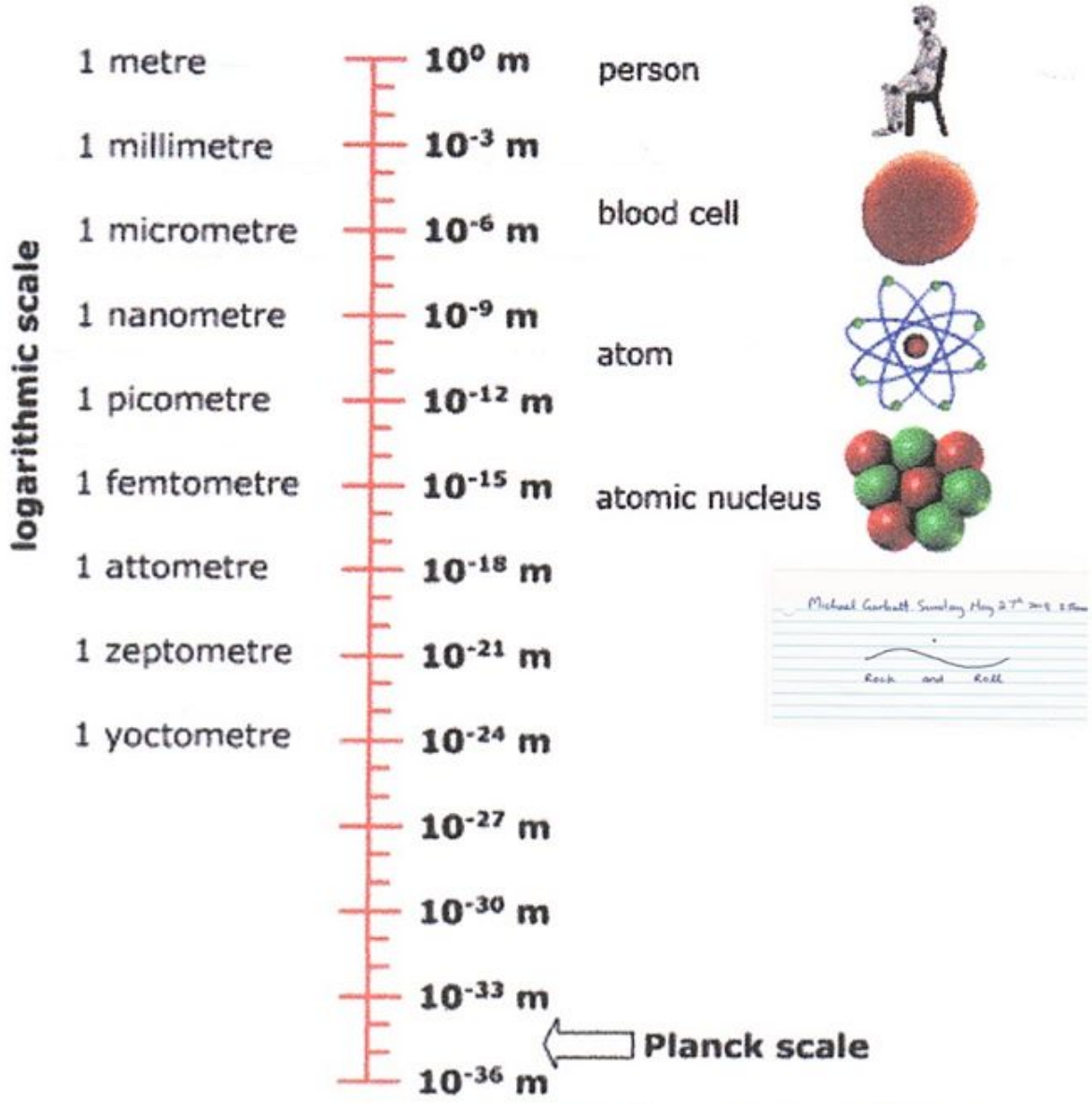
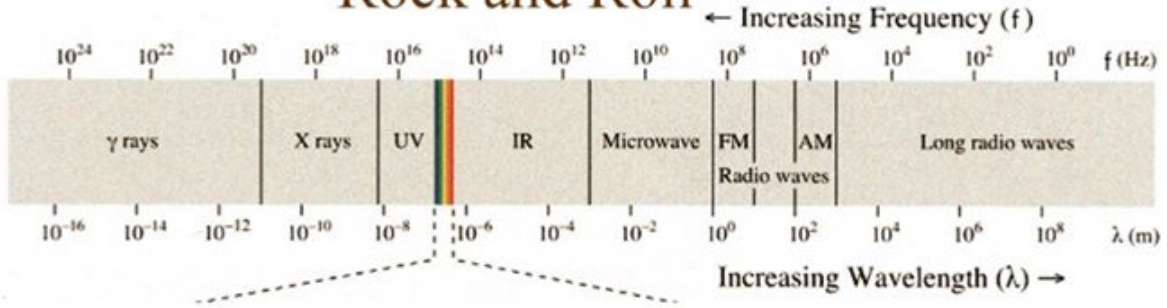
As we recreate ourselves every day, combining our resources in Art, Science, Practice, Experience, Knowledge, Technology and Beliefs, or ASPEKT-B, we must not only brace ourselves for the World as we try to be ourselves in this World of socio-economic disparity, such as it is, still, but we must also come to terms with our three options on any issue, acceptance, veto or compromise, leading towards a homeostatic symbiosis or peace, order and good governance, to use everyday terms. How we exercise these options will be dependant not only upon our lineage but also on our potential to lead, among other things.

At the cellular level, Life appears to begin in humans when the sperm meets the ovum. The sperm being about 2/1000ths of an inch in length while the size of the human ova is approximately 4/1000ths of an inch. Humans are approximately 60 inches in length, so this means we cannot see a sperm with the naked eye, as its about 1/30000th the size of us (60 X 1/500). This is a little over 4 orders of magnitude deep to the overt level of life we routinely encounter on a daily basis.

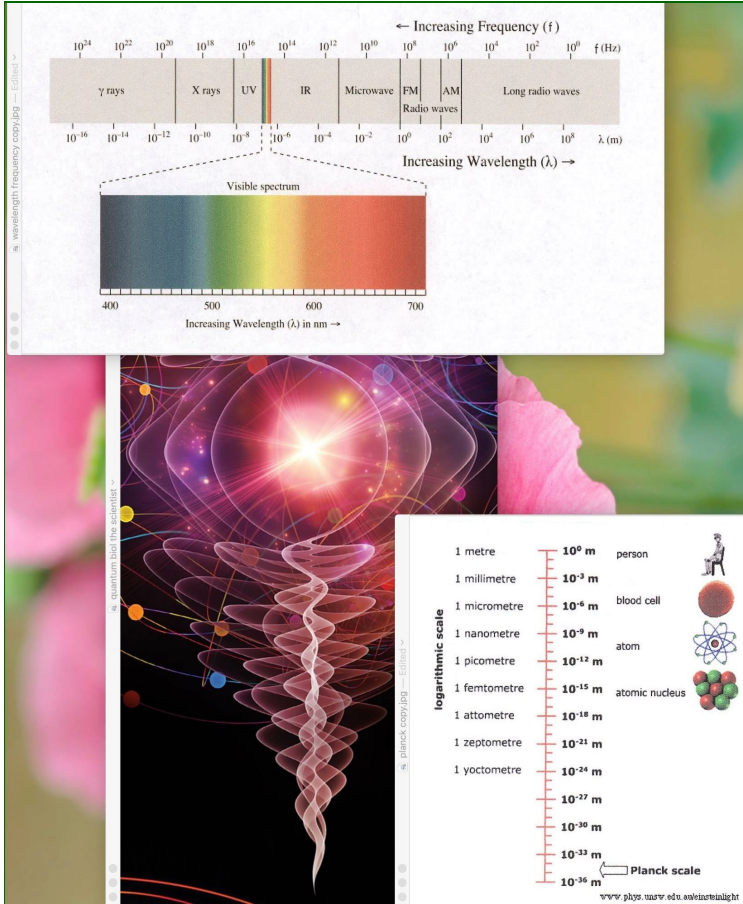


And it comes into play at the depths and breadth of existence as its know to date, the depths of the Planck scale of things or approximately a billion X a billion X a billion X a billion times smaller than the things we see overtly, between the "ends" of the electromagnetic spectrum, albeit shown to be smaller than the atomic nucleus in the illustration below. Also, I'm drawing a Border between Outer Space & The Global Genome of things at the emergence of Molecules, for example, "I begin in DNA & upon reflection appear as [Michael \(Mike\) Garbutt aka Riff Vandal](#) on facebook today."

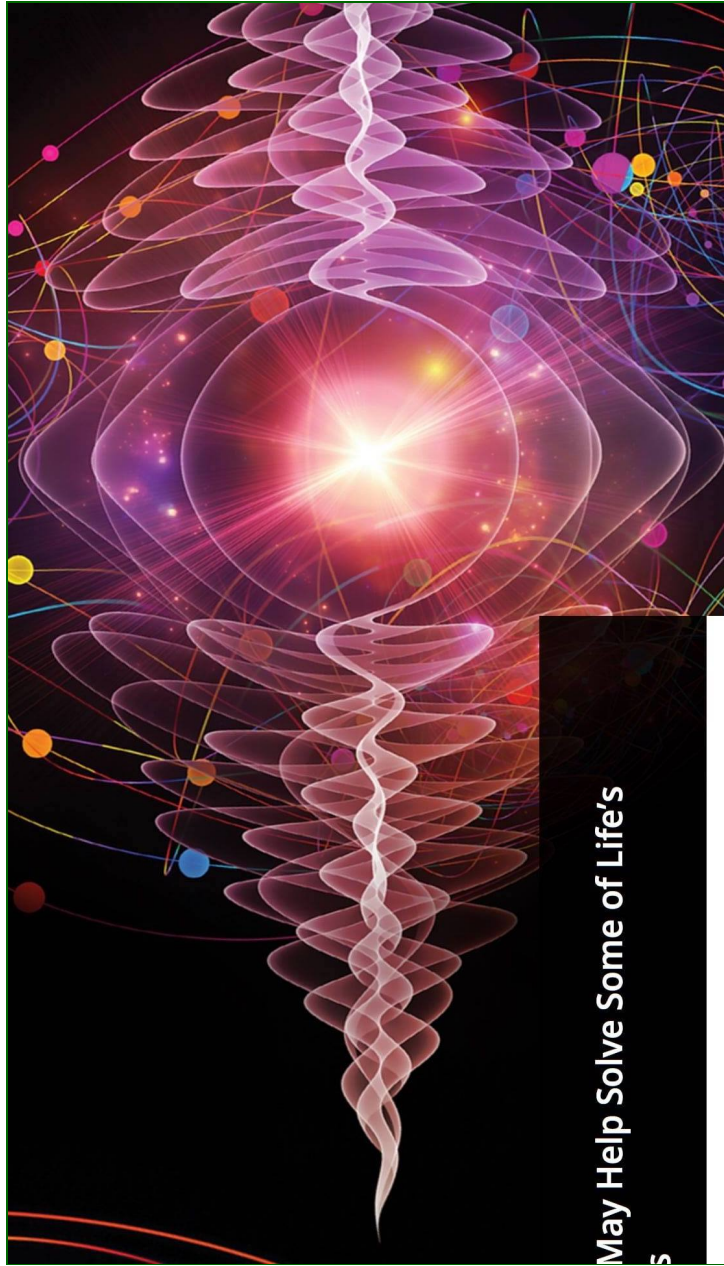
# Rock and Roll



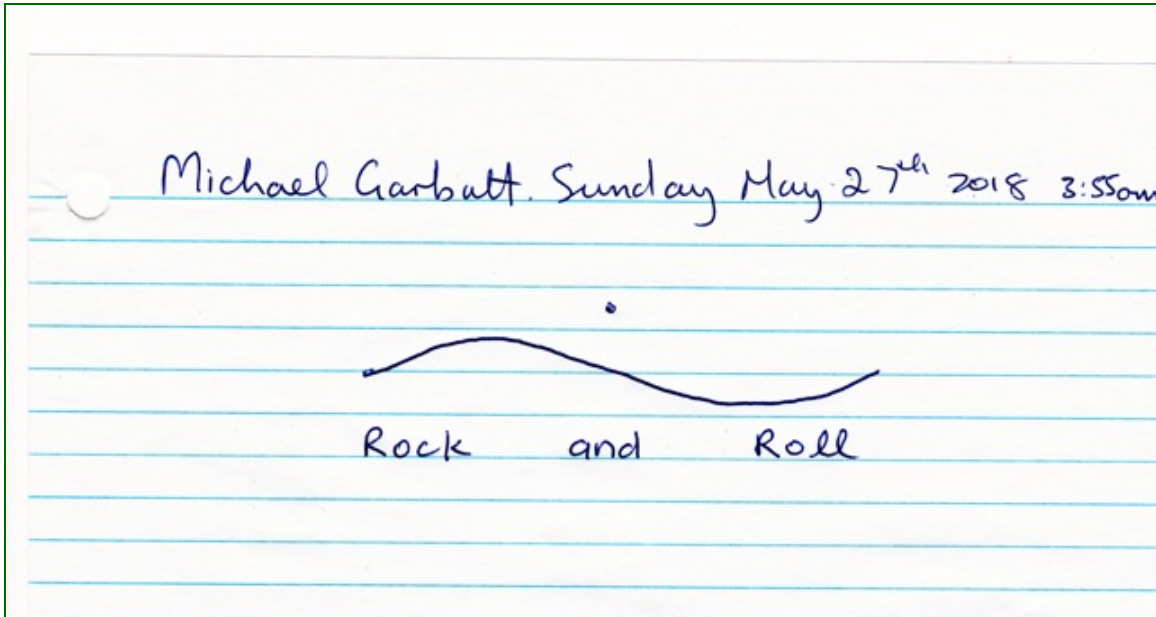
[www.phys.unsw.edu.au/einsteinlight](http://www.phys.unsw.edu.au/einsteinlight)





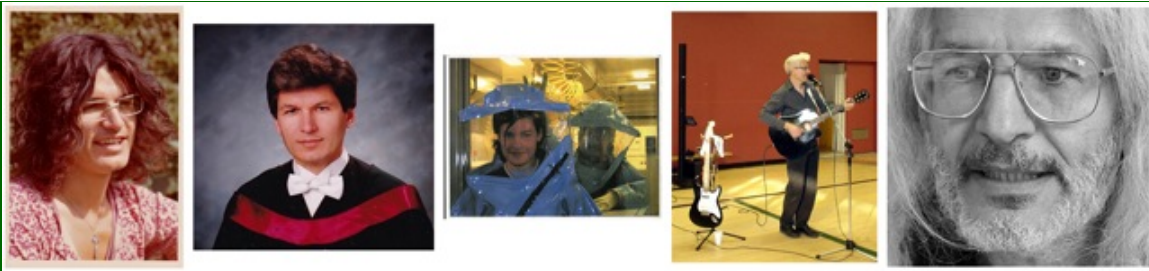


I'd like to propose the origin of life as emerging from a FRACTAL, an artists sketch of a fractal is shown here:



Take care, and please lead by example, follow with respect, be at home with yourself and keep your guard up, tell the truth, support your position, stand your ground and watch your back too, take care, be kind and enjoy life, it's its own reward. And please remember that there are only crimes and twists of fate : )

Please contact Mike Garbutt at: [riffvandal@mts.net](mailto:riffvandal@mts.net) about any of the above information, or simply help support Mike, and make a PayPal contribution today, thank you [paypal.me/RiffVandal](https://www.paypal.com/US/micro/riffvandal)



0:00 / 2:49

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A poem that epitomizes fractal architecture I reckon. ..

Sing a song of six pence, a pocket full of rye  
4 & 20 black birds baked in a pie  
When the pie was open, the birds began to sing  
Wasn't that a dainty dish. ..

[https://en.wikipedia.org/wiki/Sing\\_a\\_Song\\_of\\_Sixpence](https://en.wikipedia.org/wiki/Sing_a_Song_of_Sixpence)

baked in a pie = arranged in Jet formation = a fractal for black birds I reckon. ..

Any questions? No, I thought not.



EN.WIKIPEDIA.ORG

### Sing a Song of Sixpence - Wikipedia

"Sing a Song of Sixpence" is an English nursery rhyme, perh...

4 & 20 black birds baked in a pie = a group of black birds acting with "Imp Unity" appear to arrange themselves "auto-matter-ically" in Jet-like formation in the shape of huge black bird in the presence of a Hawk. Probably an innate or natural defence strategy?

When the pie was open, the birds began to sing = once the threat abates, the black birds auto-matter-ically begin acting once again with "impunity" and do what black birds do...

& a "pie" = a fractal, causing black birds to do what black birds are able to do auto-matter-ically or as a matter of course.

baked in a pie = black birds arrange themselves "auto-matter-ically" in Jet-like formation = a fractal for black birds I reckon, an "auto-matter-ical" occurrence. ..

[The Science Behind Survival And Replication Syndrome \(SARS\)](#)

[Assembly and secretion of rubella virus-like particles in mammalian cells - Michael Garbutt's M.Sc. Thesis](#)

[Michael Garbutt's peer reviewed publications](#)

[Michael Garbutt's Certification](#)

[Music With Mike Garbutt](#)

[Mike Garbutt's Music Videos](#)

[Michael \(Mike\) Garbutt aka Riff Vandal's facebook page](#)

[Back to Mike's home page](#)

Please contact Mike Garbutt at: [riffvandal@mts.net](mailto:riffvandal@mts.net) for music performance work, music recording work, web site design work, (administration and the like), and please support Mike's evolving endeavour of survival and replication syndrome,

or simply help support Mike by making a PayPal donation today, just to test the button out if for no other reason ; )  
[paypalme/RiffVandal](#) Thank you : )

Take care, Mike -AKA- Riff Vandal