## Final Word on the Incommensurability of Coherent Dielectricity

By: Michael McKeown

I ask the reader to stipulate for the purposes of this paper at least to accept the postulate that there is One thing that actually exists. It is Awareness. Division occurs in the sense of Awareness, and it becomes Observation, and the ego arises. Awareness and observation are incommensurable.

Here we are going to accept this postulate in order to explore the most elemental aspect of the material space which exists as a singular one thing and exhibits division by the mechanism of incommensurability.

A study of nature leads one to thoughts of the nature of observation itself, whereon realization occurs that there are two modes of observation occurring simultaneously. They arise together as the ego, which is incommensurable in that it exhibits as two aspects: observation and awareness, which arise together, and neither can exist without the other. Incommensurable, as we learned in my previous paper, means that the two things have nothing in common with each other, yet require the other to exist. Whatever one is, the other is not, and they arise together, simultaneously.

The self realized state of awareness is one of recognizing the single aspect from which everything springs. In the self realized state of awareness, the concept of 'two' is not possible. In the ordinary state of awareness, what most of us are doing right now, all things are predicated on dualism, and the unity state of consciousness is not possible, indeed is completely foreign, and even language itself, which is based purely on what is dual, can not correctly speak of it.

The self realized state is one of recognizing the unchanging, while focus on the 'normal' state of awareness is one of focus only on the changing aspects.

For the most part humans only pay attention to the phenomenal state of observation, and the originating state, that which remains unchanging, Awareness itself, is completely ignored and remains unrecognized, unrealized, even though it pervades all aspects of observation. It is indeed the root of observation.

The manifestation of the physical world arises concurrent with the arising of observation itself, and the physical world's manifestation has, as it's originating state, 'Field', (previously called Aether or Ether). We now know it as the undifferentiated, incoherent state of dielectricity.

There has in the past been written explanations of how the physical world really behaves at it's most elemental level but those teachings have almost universally been unrecognized for their import because the explanation reads very much like the explanations in Perennial Philosophy about how the ego is the dual aspect of that which is Real, and very few people understand what even that means, so certainly few have understood these early descriptions of Field.

We know it is possible to become aware of that which is Real because others have told us about the experience, but because it exists without cessation, with nothing to compare it to, it remains completely unrecognized by most of us because the basic concept is so completely alien and incomprehensible.

In the same way, to the point of the physical world: there is a "stuff" if you will, that exists as a one thing and demonstrates posterior attributes that arise in a coherent and incommensurable fashion. You could call this stuff that makes up field "atoms" but that turns out to be an incorrect model because those that dreamed up the idea of atoms failed to recognize the originating state of the universe to begin with, so anything they thought up and "believed" in is incorrect.

Belief is not knowledge. Science post-Pythagorous has largely become like a religion. Nikola Tesla famously said "Today's scientists have substituted mathematics for experiments, and they wander off through equation after equation, and eventually build a structure which has no relation to reality."

This stuff I'm talking about goes by the name dielectricity. At one time it was called aether, but field is a more nuanced term that more accurately describes it. In enlightment we say that there is one thing that exists without cessation, without change, the root level of all that is observed. It arises with observation itself in an incommensurate fashion. In the physical world there is the manifestation of the same thing, and that one thing from which the observable space springs is Field. Field can become coherent and display posterior attributes that science (famously Einstein) reifies and makes out to be a 'thing' because it fails to recognize that the 'thing' is really an attribute of a single, unifying, underlying state.

Dielectricity pervades all space and all objects. It is more dense in more massive objects. For example, there is a lot in iron, and even more in bismuth. Dielectricity displays posterior attributes when coherent. The attributes involve things like weight, gravity, electricity, magnetism, the hypertrocoidal spiral of sunflower seeds, etc.

Iron, when exposed to a flow of dielectricity, will cause the dielectricity to behave in a coherent manner that exhibits as a hypertrocoidal flow pattern that displays the posterior attribute we call magnetism. This hypertrocoid flow can be seen in the Ferrocell.

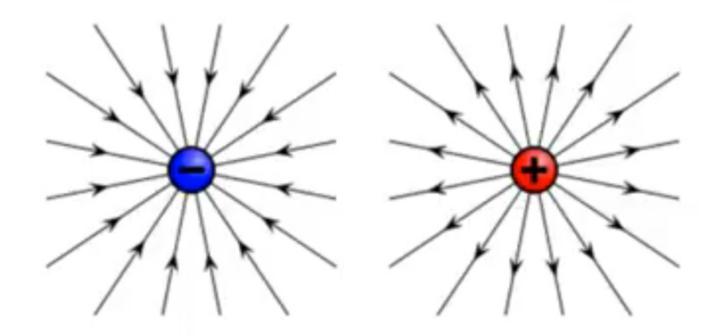
An important concept to keep in mind is that we think of magnetism as being an attractive or repelling behavior. There is no attraction in a magnet, nor is there attraction of heavy bodies displaying gravity. Rather in both cases it is a coherent flow of dielectricity displaying similar attributes.

Dielectricity pervades all of the physical, observable space, and it differentiates with coherency. The manner it differentiates is pressure mediation.

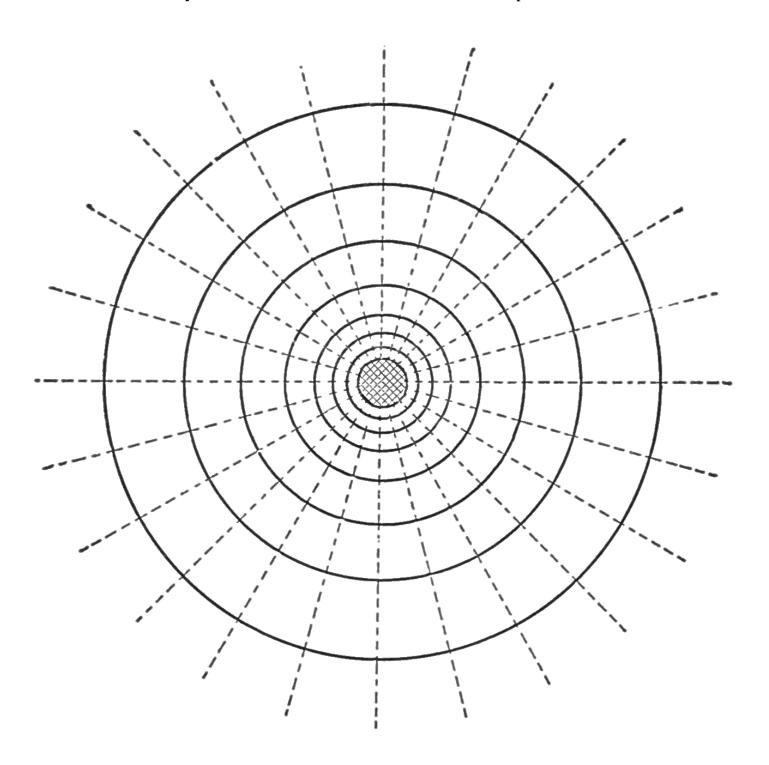
Dielectricity in it's formless field-less state exists as potential. The physical arises where field becomes coherent. A good way to understand this is through a study of dielectricity made coherent through electrification.

Charles Proteus Steinmetz, 1865-1923, left us with a clear understanding of the incommensurate nature of dielectricity and how charged particles behave when coherent. This understanding explains how space objects form, how electricity moves, the behavior of magnetism, and the form in which nature exhibits patterns, like the hypertrochoid pattern sunflower seeds take in the flower. Here we will take a look at a few of the images Steinmetz left us.

The mainstream depiction of charge is incomplete as it is missing the magneto kinetic lines of pressure. The below image is what everyone learns in school and depicts only the lines of tension. The image represents the cross section of a wire with a current flowing through it.



Straight lines are lines of tension, the circular lines are magneto kinetic lines of pressure. The two must exist together according to the principal of incommensurability. Both field modalities must be, and are, present.

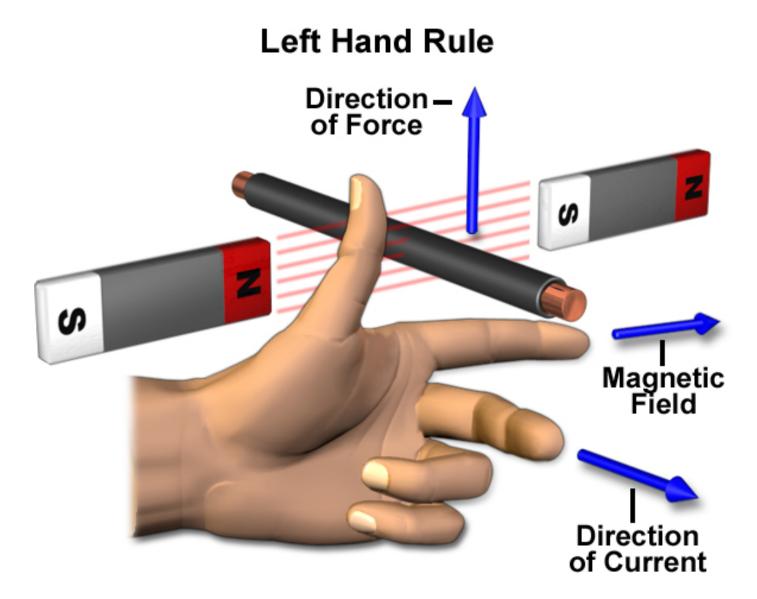


The dielectric is Electro Potential. Remember, the image above shows the field modality of the cross section of a wire with a current flowing through it. The wire is

going into and out of the page. This is how a wire looks far far away from any other wires. Magnetic lines of pressure look circular, and the radial lines of pressure look straight.

The magnetic lines of pressure are always orthogonal to, or at right angles to, the direction of motion of the charges in the wire.

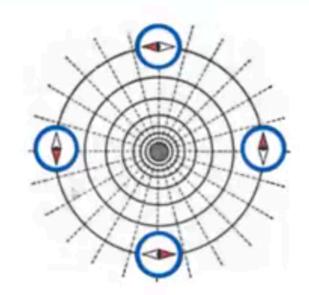
The next image is the traditional representation of how the magnetic lines of pressure behave following the left hand rule.

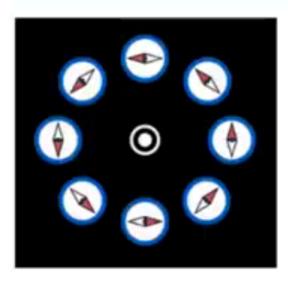


This traditional image that we all learned in college is inaccurate however, and is so easily demonstrated it baffles the mind that such basic misunderstandings are still

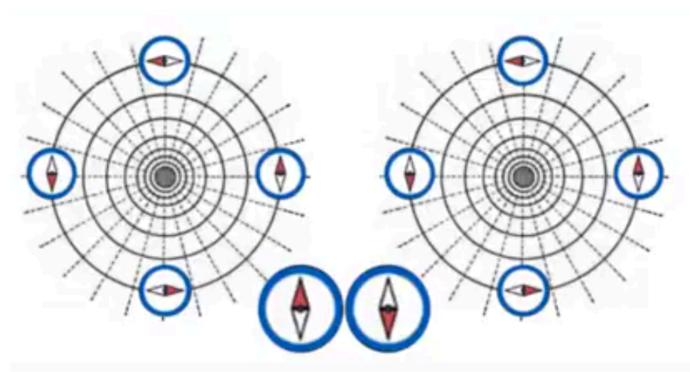
taught. When what you are learning in this paper becomes widespread knowledge, when it is taught in schools, an entire new technology will come into being.

When you send a current down a wire, magnetic lines of pressure surround the wire, and the magnetic field thus generated does not behave as the image above shows. If you put a compass around the wire, you will see it change direction as it moves around the wire. Compasses are just tiny magnets, and they line up with the magnetic lines of pressure.

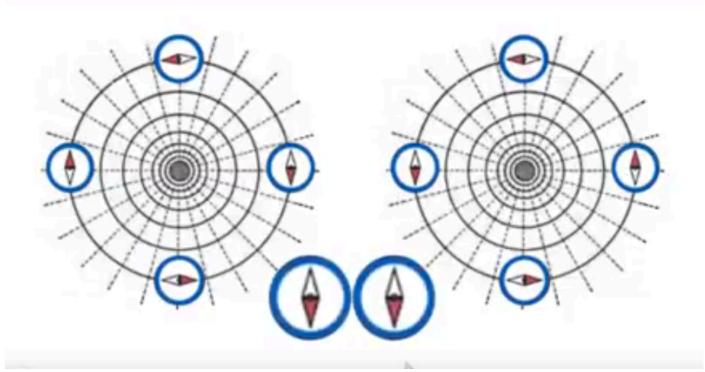




When we put two wires near each other, they might look like this:

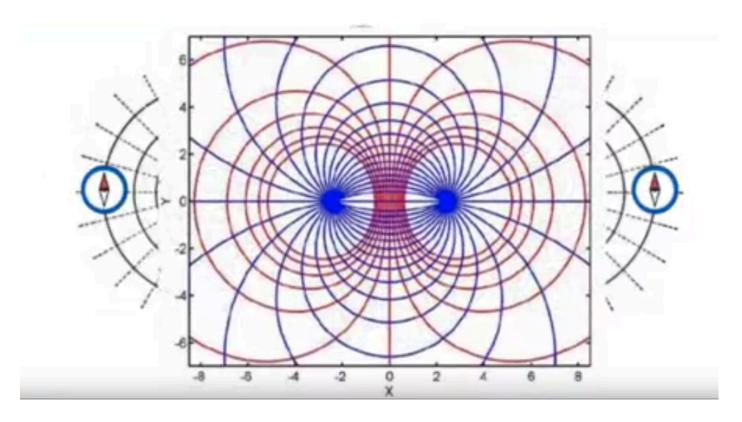


This shows current passing through two wires, each going the same direction. As you can see, the depiction of the little magnets where the two fields come near each other are in opposition. If you bring two magnets near each other in this orientation, they will attract, so this is why wires with current passing in the same direction move towards each other.

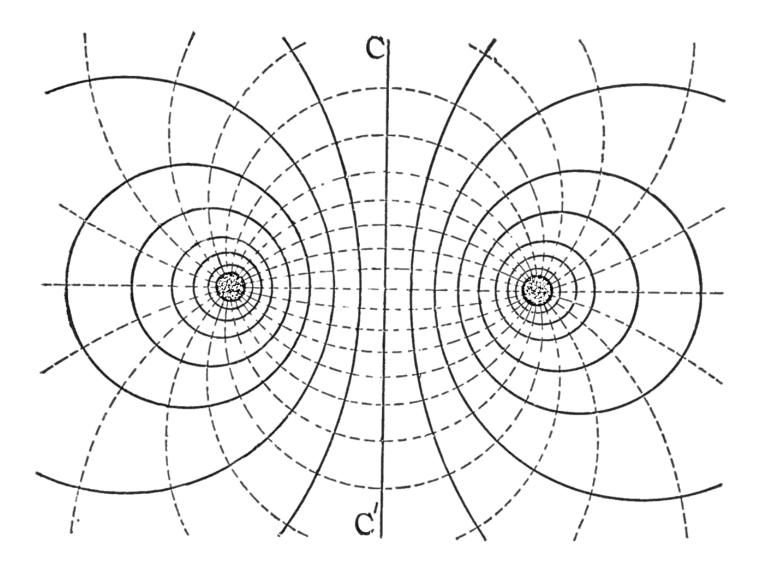


The above image shows the orientation of magnets around conductors with current passing through them in *opposite* directions. As you can see, the magnets nearest each other, between the wires, are arranged in a manner that would repel. This is why conductors with current passing in opposite directions move away from each other.

In reality, there are no isolated wires in nature, which is another way of saying there are no isolated charges in nature. There is always another wire, there is always another charge, somewhere in the universe, to curve the straight lines. The lines of tension will connect, and the lines of pressure will bend, and we end up with field geometry that looks like this:

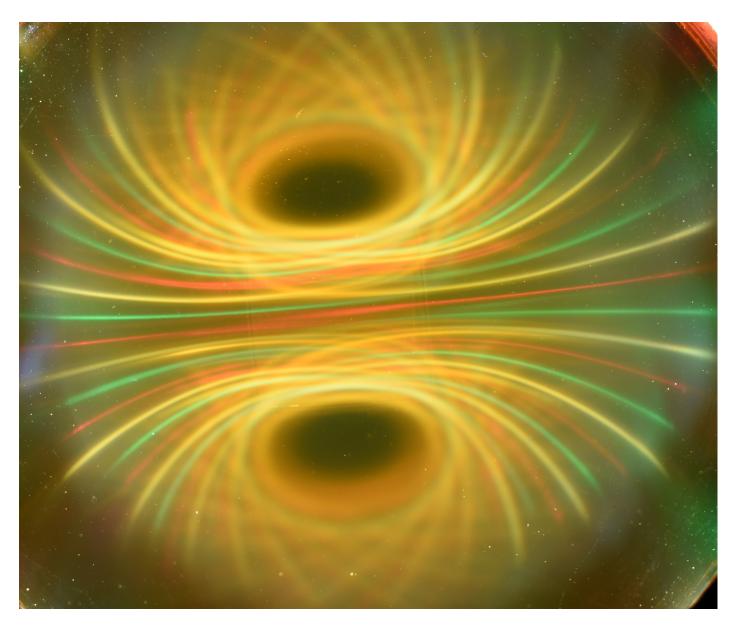


Or as Steinmetz drew it, like this:

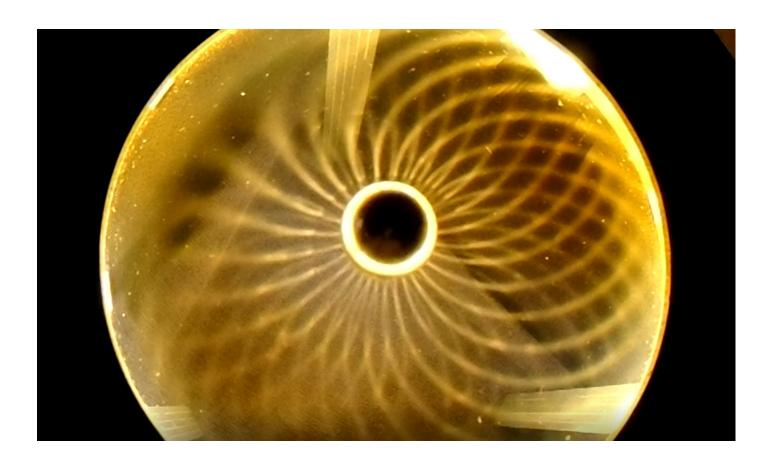


We have to understand the field modality around one wire before we can understand the field modality around two wires, but in truth the Principal of Incommensurability assures us the field around one wire can not actually exist.

The Ferrocell allows us to see this pattern as exhibited in a magnet when placed on a ferrocell on it's side, with the poles top and bottom:



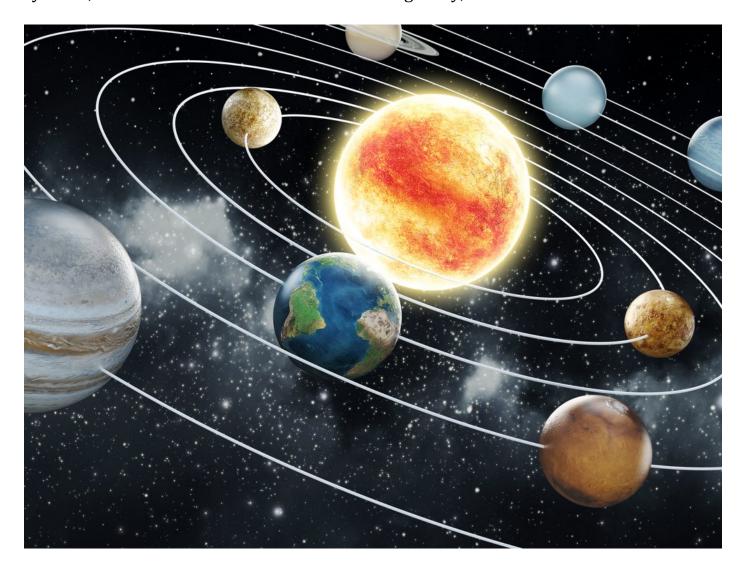
and a magnet as viewed from one pole:



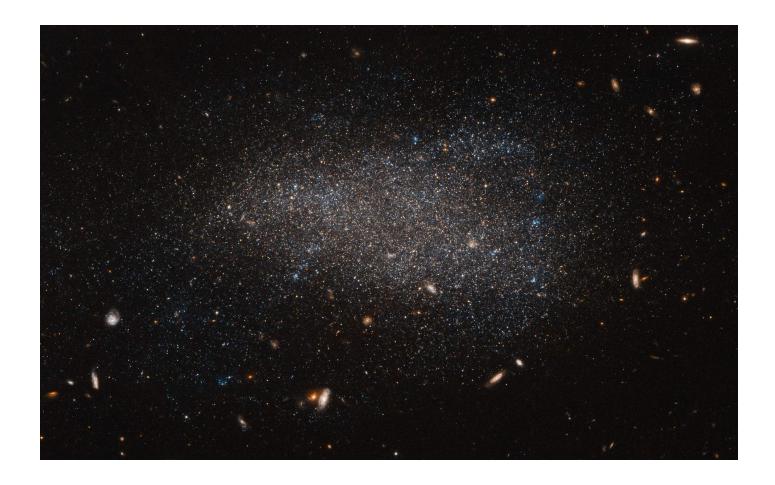


What is the difference between gravitational attraction and magnetic attraction? Field Coherency, aka as polarization. Gravity is incoherent. Magnetism is coherent. Coherency is the key to understanding the missing secrets of magnetism. Incoherency

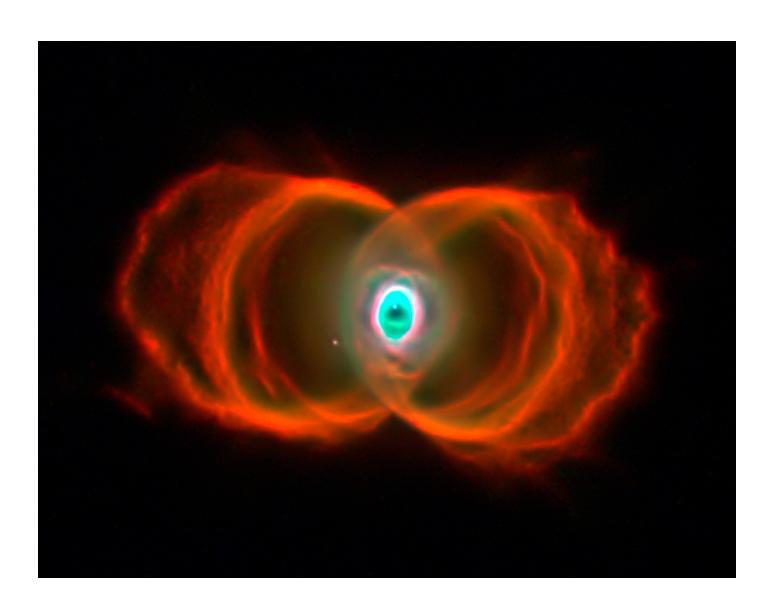
is the key to understanding the missing secrets of gravity. Incoherent cosmological systems, those whose structures are because of gravity, look like this:

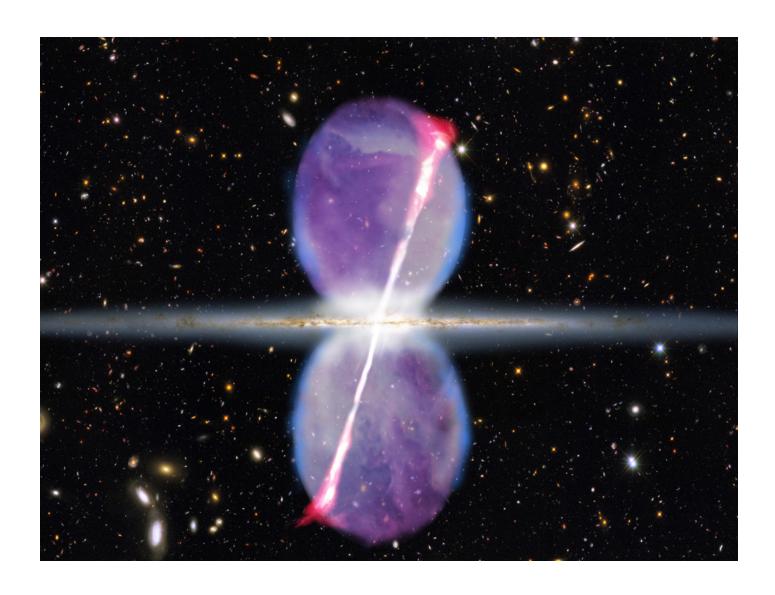


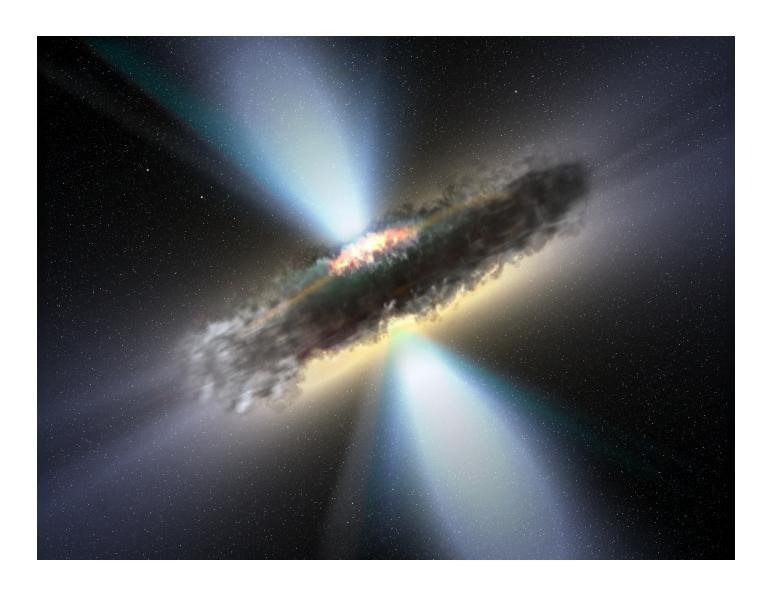




Coherent cosmological systems, those whose structures are based on electric current (Birkeland Currents) and resulting magnetism look like this:









Magnetic fields can be present in empty space, because fields ARE empty space. If there were no magnetic fields in the universe, then there would be no "space" let alone empty space. That said, all those magnetic fields originate from "particles/charges" in motion. This is where they come from. No magnetic field has ever existed that didn't come from particles/charges in motion. If there were no particles/charges in the universe, then there would be no magnetic fields and, again, there would be no space, nor would there be a need for space.

The difference between magnetic forces and gravitational forces is field coherency. Incoherent cosmological bodies follow the inverse square law (a specified physical quantity or intensity is inversely proportional to the square of the distance from the source of that physical quantity.). Coherent cosmological bodies follow the Principal of Incommensurability. The reason spiral galaxies have flat rotation curves, i.e. the reason

galaxies spin like a top, is because they are coherent magneto-dielectric cosmological objects.

Orthogonality (perpendicularity) is analogous to equilibrium. What is loss of equilibrium? Loss of inertia. Loss of inertia, loss of equilibrium, and loss of orthogonality are different ways of saying the same thing. Another, more accurate word is 'polarization'. Ken Wheeler says "polarization is the inverse of counterspace". In order to have the inverse of counterspace, we must first have counterspace. In the beginning was counterspace, and God said let there be the inverse of counterspace.

Gravitational cosmological bodies are not polarized.

Magnetic cosmological bodies ARE polarized.

In the beginning was incoherent, and God said let there be coherent.

Bibliography Lori Gardi "The Om Particle" Ken Wheeler "The Missing Secrets of Magnetism".