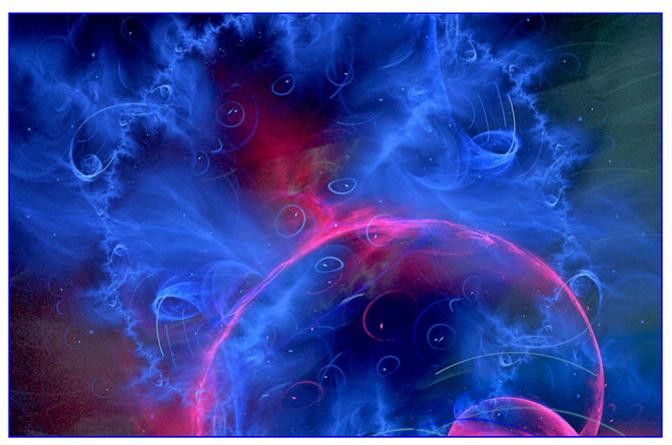
## Another Dark Matter Fail

b https://t.me/TrueGreatAwakening
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from [1]OWL[1] [DECLAS] [NCSWIC]



"Charge Separation". Fractal by Stephen Smith.

Cryogenic detectors do not find evidence for dark matter...

That failure means "back to the drawing board" for theoretical physicists...

Since deep cold does not contribute to dark matter discovery, scientists are now using <u>quantum physics</u> in an attempt at building instruments that are more sensitive to their theories.

Weakly Interacting Massive Particles (WIMP) are the chief subatomic candidate for <u>dark matter</u>, although other ideas are beginning to supersede them.

The *Cryogenic Dark Matter Search* (CDMS) built a detector that was supposed to "see" WIMPs.

It saw nothing, so it was upgraded to the SuperCDMS.

<u>SuperCDMS</u> is plagued by false readings from cosmic rays and other ionizin` sources.

After 15 years, nothing else is colliding with the detector.

T. e Axion Dark Matter Experiment (ADMX) uses a superconducting magnet.

It is thought that <u>axions</u> (another theoretical particle) should "bounce off" its <u>eight Tesla</u> magnetic field.

The instrument is plagued by the same problems afflicting SuperCDMS.

Signal generating devices create noise that ADMX must filter out.

Earth's magnetic field also fluctuates because of the Sun's electromagnetic input. Temperature changes are noisy, since heat radiates infrared light.

Despite the 4.2 Kelvin cold environment, tuning the detector continues to be impossible.

The Large Underground Xenon experiment (LUX) uses 368 kilograms of liquid xenon,1.6 kilometers beneath the Black Hills of South Dakota, as a "scintillator", photomultiplier tubes that are so sensitive they can detect a single photon surround the tank of xenon in the LUX experiment.

No results...

Since solid matter is mostly *empty space*, dark matter interactions would take place only once in uncounted trillions of trillion atomic nuclei.

Thus the need for larger instruments containing more detection materials.

According to a recent <u>press</u> release, quantum theory hopes to simplify the process.

Electric Universe theory proposes a different view of the cosmos.

Astrophysicist **Hannes Alfvén** came up with an "electric galaxy" theory as early as 1981. Alfvén said that galaxies are like <a href="https://example.com/homopolar motors">homopolar motors</a>. A homopolar motor is driven by magnetic fields induced in a circular aluminum plate or some other conductive metal.

The metal plate is placed between the poles of an electromagnet, causing it to spin at a rate proportional to the input current.

Galactic discs behave like the plates in those motors.

<u>Birkeland currents</u> flow within them, powering their stars. Galaxies are, in turn, powered by intergalactic Birkeland currents that are detectable by their radio signals.

Since Birkeland currents are drawn toward each other in a 1√r relationship, dark matter can be dismissed when electric currents flowing through plasma are recognized as an attractive force...