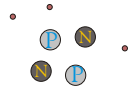
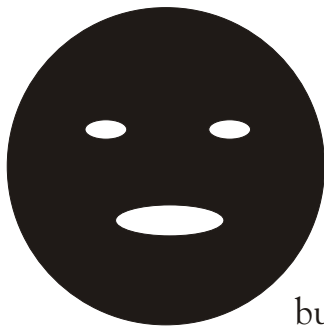


Radical(?) Ideas from the C-R Theory

A Black-Hole Selects Matter to Consume by Mass, Swallowing Heavier Protons and Neutrons, while allowing electrons to escape.



I will eat high mass protons and neutrons, but you energetic electrons just do not taste all that good to me! Plus, you are too lightweight and “uncertain” for me to catch and eat.

Matter falling into a Black-Hole cannot collapse to the center, but accumulates in a neutral zone, time inactive. No interaction of any kind is possible.

Neutral Zone

All the incoming mass swallowed by the Black-Hole will accumulate inside, trapped in a Neutral Zone.

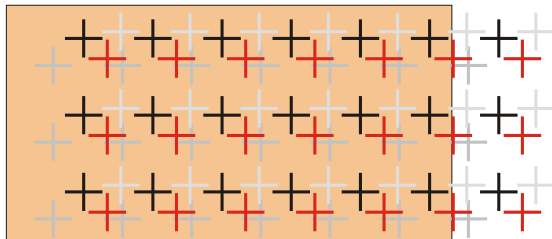


Active Zone

In the Neutral Zone, the escape velocity is greater than the speed of light. No electromagnetic interaction can be.

A Black-Hole consume and concentrates the only known force which can overcome gravity in a practical manner.

If the matter inside this Neutral Zone can be reactivated by an event outside, it is primed to explosively and energetically escape.



Is there a reason nature uses two different inverse square forces, electricity and gravity, if only one would do?

There is if the two behave differently under similar circumstances.

Electricity is “speed-of-light” based, and cannot get by that limit. In no way can charges be sensed across the Neutral Zone.

Gravity is caused by curvature, which is sensed outside the Black-Hole.

The curvature is what inactivates all interaction in the neutral zone.

Radical(?) Ideas from the C-R Theory

The Active zone at the center of the Black-Hole never knows anything about the neutral zone or the Active zone outside the Black-Hole (the external universe)

Our universe IS the largest possible example of a real active zone.

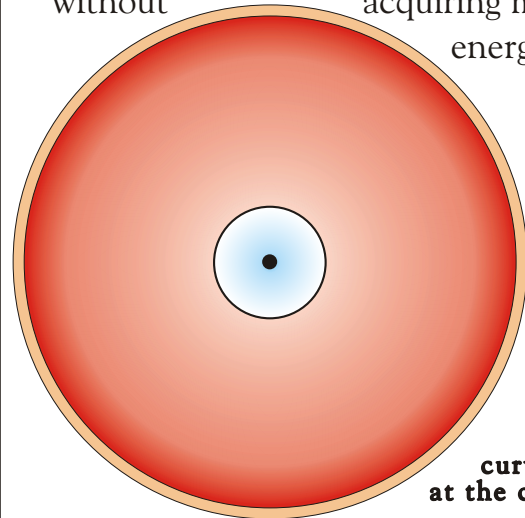
At the outer edges, curvature is maximum, red-shift is maximum.

At the center, the contents are at minimum curvature.

The earth is somewhere between the center and the edges.

Closer to the center from the earth will be blue-shifted to us.

One of the most ironic ideas from the C-R theory is that matter nearer to the outer edges of the Black-Hole is already at a lower energy level than matter nearer to the center. Matter cannot collapse without acquiring more energy!!!



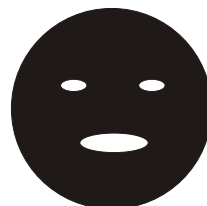
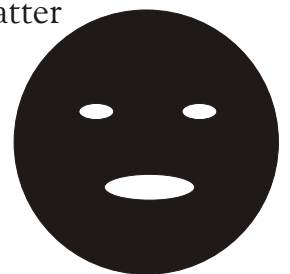
The earth's location is somewhere in the white area between the blue-shifted center, and the increasingly red-shifted outer edges. NOTE: The red-shifting near the outer area may not necessarily be caused by increasing recession (speeding away from us).

Over a long time, the C-R theory would predict that the red-shifting (and dimming) at the outer area will not increase with time.

Events occurring near the outer edge ARE really slower than on earth,

One surprising prediction from the C-R theory is that a Black-Hole should not attract another Black-Hole. This is because the matter in the Black-Hole is already at it's lowest energy*.

*(Technically, only the matter in the Neutral Zone is at it's lowest energy. All the matter inside is in an active zone that is in a volume which is exactly at critical curvature)



I'm just not attracted to your mass at all!! Even though you are bigger and your curvature is wider.

Radical(?) Ideas from the C-R Theory

A Black-Hole can exist inside another Black-Hole's Active zone. From the observation of our universe, many Black-Holes can co-exist inside. The curvature at the center of a Black-Hole near the outer edge of the active zone will be greater than the curvature at the center of the Black-Hole at the exact center of the universe.

NOTE: The imaginative reader can surmise the implication that our universe could exist anywhere within a wholly enclosed, vastly larger Black-Hole..., ad infinitum.

Currently, there is no way we can ever know. (But humans are surprisingly clever, and time hasn't run out just yet.)

When both matter and energy are consumed by a Black-Hole, they are concentrated into the Neutral Zone. Either matter in the Neutral Zone does not obey the second law of thermodynamics, or the Neutral Zone can avoid the law by the legal technicality - that time does not exist in the Neutral Zone.

The universe was planned to recycle it's contents using all available Black-Holes.

The C-R theory obeying Black-Holes are nature's preferred way to stay "young-looking" and to prevent long time fadeout.

Any time there is an active Black-Hole, we should observe a stream of excess electrons emanating from the vicinity.

Could these electrons organize into two streams (swirling jets), confined by intense magnetic fields, as seen in space by the Hubble telescope? Would these excess electrons help to accelerate, and smooth out the matter near active Black-Holes? Do these excess negative charges slow down the Black-Hole's eating habits? You bet!! They make it impossible for a Black-Hole to overeat, or to swallow too much too quickly!