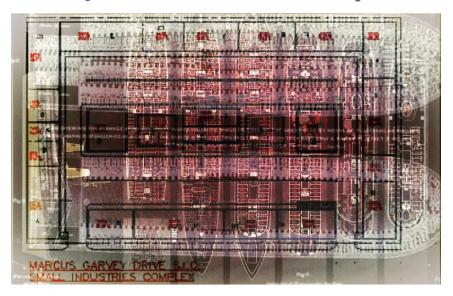


[Sound Study] Track Listing

| Futurist Garvey | 1 |
|-------------------------|---|
| | |
| Garvey Gravity Waves | 2 |
| | |
| Black Quantum Star Line | 3 |

Sounds Available at:

BlackQuantumFuturism.Bandcamp.com



"We have a beautiful history, and we shall create another in the future that will astonish the world."

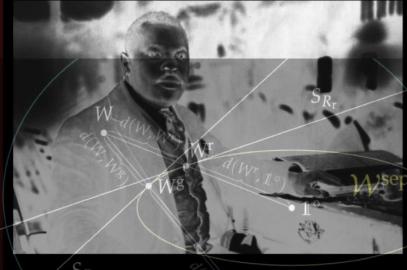
Marcus Garvey

PEJK YU / FUTURE ZICHT

mental_floss

subscribe





The Jamaican politician is the only person known to have possibly been killed by their premature obituary. In 1940, Garvey suffered a stroke, and his death was reported in a Chicago paper which he happened to read. Unfortunately, the obituary was completely unflattering, saying the once loved man had died "broke, alone and unpopular." According to legend, the stress of reading about what people really thought of him was so stressful it brought on another stroke, which actually did kill him.

The AfroFuture Is light forever Expanding

The AfroFuture

See: Futurist Garvey Poem in Unveiling Visions Catalogue

Multiplying realities Mapping memory Sounding a ritual Returning **Backwards** To a time When a mother

Birthed us all

Along with the sun

By Came Ayewa **A Future** Handmade Bare hands Electricity and water Mud and concrete Newtonian Pieces of the city mechanics aravity Spirits from the village Blood from the offering You vou vou

Exploding electrospecial quantum general relativity relativity mechanics magnetism quantum **QFT** in g quantum g

curved

spacetime

Ritual sounding fire against the sky Blue blue Coltrane jazz Blew blew AMIRI Baraka poetry

field

theory

classical

Who blew up the future? Yell low Sun Ra Yell low Pharo

We are already after the afrofure George Clinton on a spaceship Black quantum futurism Nina simmone playing the piano

Black quantum futurism Marcus Garvey on a ship back to Africa

Alice Coltrane playing the sitar **Black Quantum Futurism**

What does it mean To stand in unity In the AfroFuture

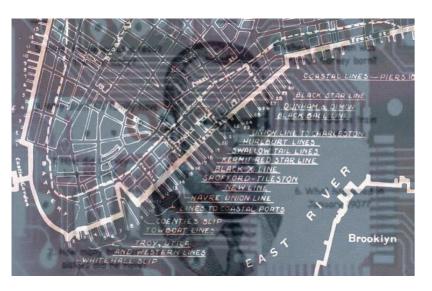
gravity

Offering hearts As technology To power the Time Machine of After **Before** Now

Garvey//Gravity

gravity (n.)

c. 1500, "weight, dignity, seriousness, solemnity of deportment or character, importance," from Old French gravité "seriousness, thoughtfulness" (13c.) and directly from Latin gravitatem (nominative gravitas) "weight, heaviness, pressure," from gravis "heavy" (see grave (adj.)). The scientific sense of "downward acceleration of terrestrial bodies due to gravitation of the Earth" first recorded 1620s. *Gravitational waves* are perturbations in space-time (over universal scales). *Gravity waves* are perturbations in planetary atmospheres and bodies of water.



One great example of of futurist thinking and Black engagement with tech and science is Marcus Garvey's Universal Negro Improvement Association and the Black Star Line, which envisioned the future of Black Americans as a return, by ship, to Africa, and which took practical steps to create an alternate economy to achieve these goals. Imagine how different the course of history would be, had he succeeded with his mission. On the other hand, one can see the actual effect that his efforts had on the actual future of Black America that would come to be, in terms of being a catalyst or inspiration for other Black resistance movements

Gravity Notes

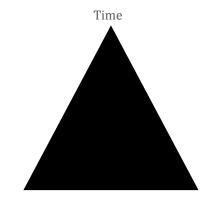
Time is light is change // space is created by light

- Event definition = where space meets time // a single occurence
- Classical causality asymmetry of causation
- Quantum causality order of events indeterminate until observed and collapsed
- Limitation of light by time as medium of info/communication
- 1 second = c meters
 - \circ c = universal constant
 - c =Speed of Light = fiundamental unity of nature?
- c = limitation of space/time or the point at which space = time
 - o time "flows" relative to what fixed position? I second per second
 - assumes fixed future/past or is time growing?
- Time lapses more slowly in strong gravitational field
- optic nerve bends light, interprets electromagnetic pulse
- time as direct function of the speed of info
 - slower info moves, slower time moves if time = change
 - light speed only constant in a vacuum. "nature abhors a vacuum" (does water always fill the shape of its container?)
- gravity as emergent property of collective behavior (friction once thought to be fundamental force...)
 - consequence of entropic forces or thermodynamics, not fundamental force
 - o explains what we observe (not how/why)
 - O gravity as state superposition gravity waves function as light waves
- quantum decoherence represents extremely fast process for macroscopic objects
- light speed = speed of gravity?
 - O Light travel in straight line /// shortest path
 - O Gravity not constant, depends upon speed/impacts mass/density of object
 - Force of magnetism overwhelms gravity; weakest of 4 fundamental forces
 - Einstein described it as consequence of curvature of spacetime (uneven distributions of E and M) vs. Newtons law of universal gravitation
 - background of distant matter in universe

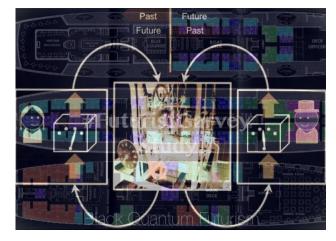
(future)

- Two components to relativistic time dilation

- O Gravitational field at a given point and frame of reference of solar system
- Due to motion of a planet relative to coordinate system associated with background of distant matter in universe
- Substituting4 modern fundamental forces for ancient elements (earth air fire water)
- Light and matter are interchangeable (2 particles of light could combine to form electron/positron)
- mathematical expression for the interaction of gravitons = the square of the interaction of gluons
- calculations w/o removing infinities



Space Mass



2 3