

POST

Crazy. Weird. True.

July 24, 2020

University of Texas Professor: Grasping Quantum Entanglement will Change You

[Article in Forbes \(http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LKnvSqGVn5hZ9KA3uX8aWfyEmYnmWWqow1JR8Jm0yrgWaovvzJWEP1Yw7qgeG7xLPqqdsFG7m3gDWkHiUmWeZOiQ-yepMuklGpjSmWczI2UGRUnaEm1usgqohfp09BYOuJ3upvX6rhip1JseVysq600CZj_uw1_bcAE2GXCAIBLvNZfomiJq0gs10KkH2xrreUPHZLGKCUrqBjeoXQ2wUCCxXj7iN-cGKsgDboIhHpI=&c=&ch=\)](http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LKnvSqGVn5hZ9KA3uX8aWfyEmYnmWWqow1JR8Jm0yrgWaovvzJWEP1Yw7qgeG7xLPqqdsFG7m3gDWkHiUmWeZOiQ-yepMuklGpjSmWczI2UGRUnaEm1usgqohfp09BYOuJ3upvX6rhip1JseVysq600CZj_uw1_bcAE2GXCAIBLvNZfomiJq0gs10KkH2xrreUPHZLGKCUrqBjeoXQ2wUCCxXj7iN-cGKsgDboIhHpI=&c=&ch=)) a few days ago about one way we are starting to use quantum entanglement.

Quantum Entanglement.

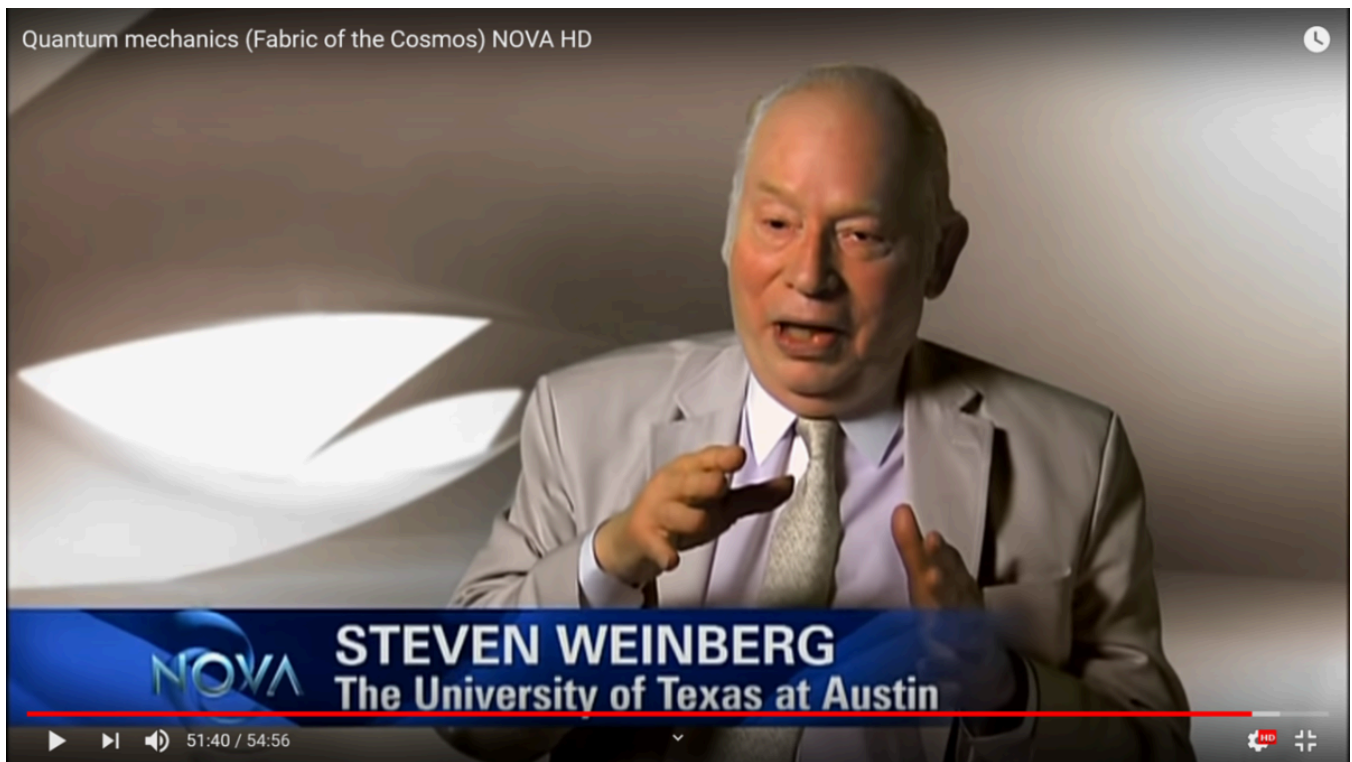
You.

Nature.

God.

... Yes, I know that none of us are physicists, but why is it important for professional and personal reasons to take a few minutes to grasp quantum entanglement?

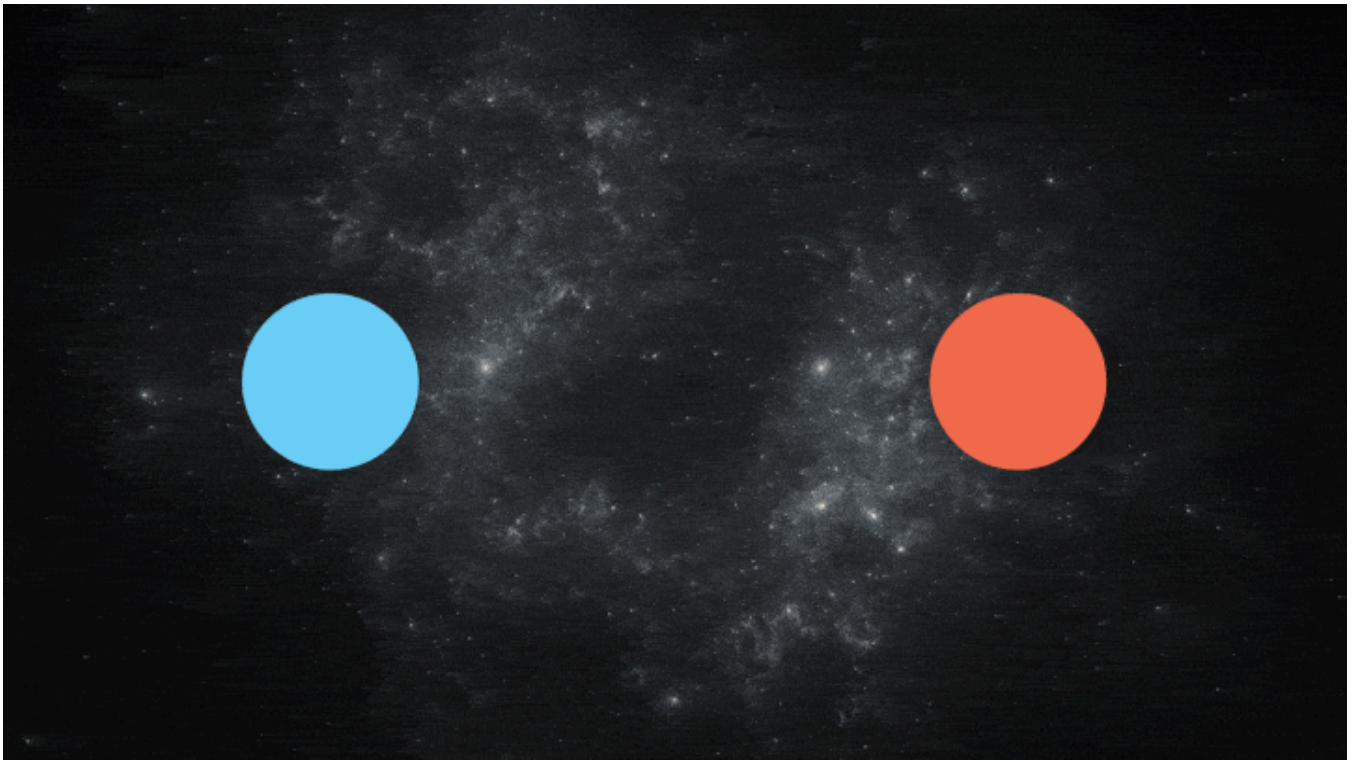
It changes you. And humanity is just starting to harness its powers.



---“After you learn quantum mechanics ... you’re never really the same again.”

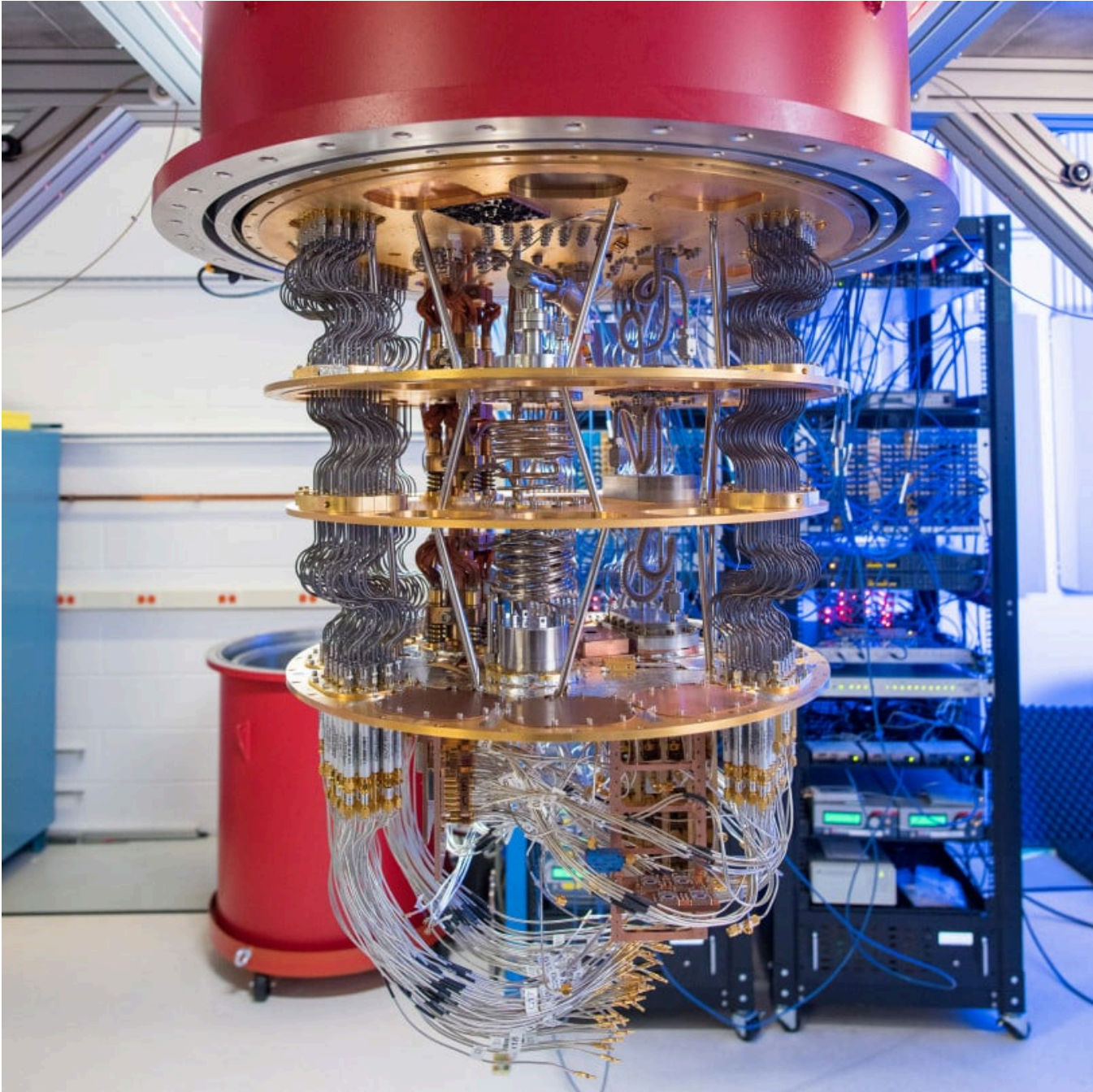
-Steven Weinberg, University of Texas

The statement above of Professor Weinberg's at the University of Texas I've found to be true. It's impossible to grasp the fundamentals of quantum mechanics and look at the world in the same way. The universe becomes that much more of a magical place filled with endless possibilities ... or I should say ... probabilities.



----“Quantum entanglement is likely the most disturbing yet enlightening physical phenomena you will ever have a chance to grasp before you leave this earth. And thinking through how we can prepare ourselves to utilize its powers to better understand and optimize our protection of nature is exhilarating. It’s an incredible world we are living into.”

- Jed Anderson, Creator, EnviroAI



Humanity is beginning to harness the weird world of quantum entanglement. It won't be just physicists using it. It will be you and me and artificial intelligence—which also is based on probability. It's not difficult to grasp the basics of quantum entanglement. Here's some links you can start with:

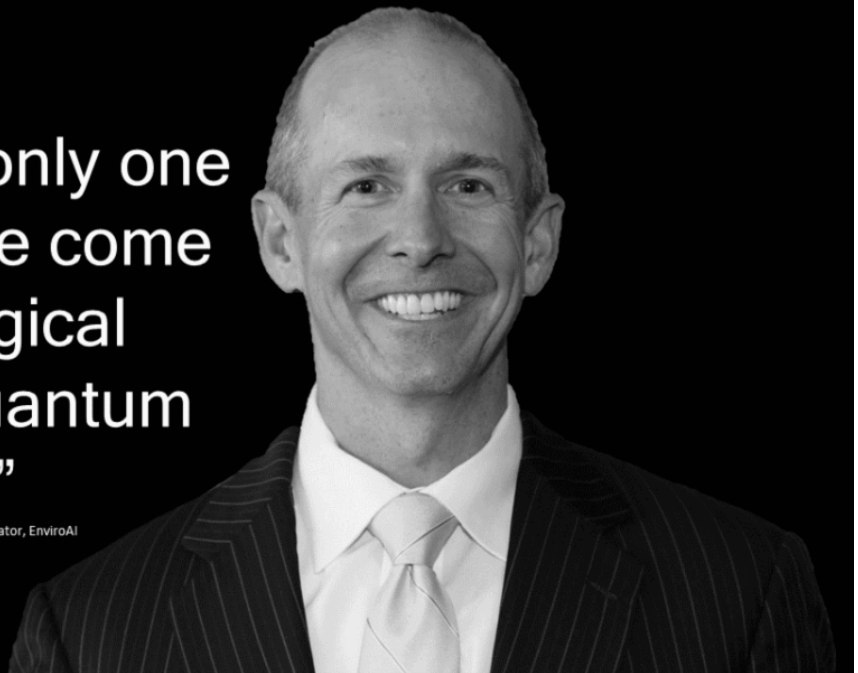
- **NOVA video** ([http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LKjMOobkY-JfCagRiNwdTowLBjfggvXh8CXrZdSkdfDV-nAmTqMmONzToT69L5IbTFzorVz-XvFxsmtUdgudtYdp9FTAmabYztE63X1RWi_EcVdAPxubYxSA==&c=&ch=\)](http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LKjMOobkY-JfCagRiNwdTowLBjfggvXh8CXrZdSkdfDV-nAmTqMmONzToT69L5IbTFzorVz-XvFxsmtUdgudtYdp9FTAmabYztE63X1RWi_EcVdAPxubYxSA==&c=&ch=)))
- **NOVA video segment** ([http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LK5cVLsEFZPxrRkQZrzoEBI_LJhzwHnwtWHkDsoIyH6VIBYIE4Lh2tH4pAUu1B2kObNDc7R9XbyC22lpCK_lCH8eCzTxVfiZ5hOV05UMDrvC8=&c=&ch=\)](http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LK5cVLsEFZPxrRkQZrzoEBI_LJhzwHnwtWHkDsoIyH6VIBYIE4Lh2tH4pAUu1B2kObNDc7R9XbyC22lpCK_lCH8eCzTxVfiZ5hOV05UMDrvC8=&c=&ch=)))

- **DOE-FermiLab video** (http://r20.rs6.net/tn.jsp?f=001uc4ZT8EC7YOWe9ZG8C4qaLfoolwoLUEojOidamGCfY_om2hokoqaKvzDwbUCP3LkmRxEA_GaFw6TOtaMXT5FFT7mD9NTlu2-KfEV-H7JQR8YkERGSRsCFbGeWJ2HNzTrIZnjqwprk8i9Li8D2vYL6w==&c=&ch=)

---“Quantum entanglement is so crazy, weird, magical, bizarre—it’s almost whacko. Matter connected through time and space. I don’t think this level of weirdness signals it originates from nothingness ... yeah, perhaps classical newtonian physics allows more for the possibility of a universe without a God, but weirdness signals input.” - Jed Anderson, Creator, EnviroAI

---“God is the only one who could have come up with the illogical absurdity of quantum entanglement.”

- Jed Anderson, Creator, EnviroAI



---“A relationship exists between matter that transcends time and distance. If this doesn’t completely “weird you out” . . . check your pulse.”

- Jed Anderson, Creator, EnviroAI



---“Truth is truth . . . even where we cannot perceive it.”

- Jed Anderson, Creator, EnviroAI



---“Quantum entanglement
is spooky . . . but handy.”

- Jed Anderson, Creator, EnviroAI



---Building toward a quantum AI environmental protection system one commercialized application at a time ... that's EnviroAI.

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Original source: Constant Contact campaign

Markdown source: <https://jedanderson.org/posts/crazy-weird-true.md> (<https://jedanderson.org/posts/crazy-weird-true.md>).

Source on GitHub: [/src/content/posts/crazy-weird-true.md](https://github.com/jedanderson432/jedanderson-site/blob/main/src/content/posts/crazy-weird-true.md) (<https://github.com/jedanderson432/jedanderson-site/blob/main/src/content/posts/crazy-weird-true.md>).