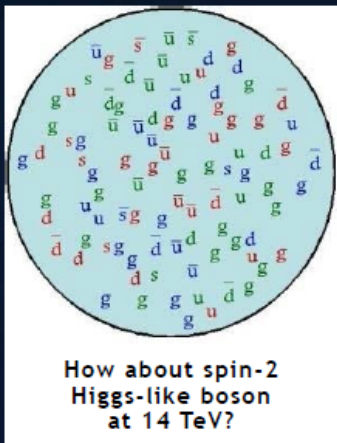


## Homeostasis: The Matrix

Quote from [Wikipedia](#): “In [biology](#), homeostasis is the state of steady internal, [physical](#), and [chemical](#) conditions maintained by [living systems](#)”, e.g., the hypothalamus regulates “[metabolism](#), reproduction, eating and drinking behaviour, energy utilization, osmolarity and blood pressure.”

In Platonic theory of spacetime, the entire Universe is modeled as a [living organism](#) possessing *steady states* maintained by the Platonic [matrix](#): p. 5 and p. 7 in [The Fifth Force](#) and pp. 5-10 in [Notes on Spacetime Engineering](#). Thanks to the Platonic [matrix](#) (see [Slide 12](#), [Slide 10](#) below, and [Werner Heisenberg](#)), there is no *direct* mind-matter interaction (*ibid.*, pp. 13-14).

### Atemporal Quantum Reality: Proton's Mass



Only about 1% of proton's mass can be traced to [quarks](#) (two up quarks and one down quark), whereas 99% of its mass belongs to Quantum Chromodynamics (QCD) binding energy. Imagine zillions of quarks (u,d,s), antiquarks (u,d,s with a bar on top), and gluons (g) zipping around near the speed of light, banging into each other, and appearing and disappearing from QCD vacuum (Strassler 2010): they are able to assemble proton's [mass](#) of 938 MeV/c<sup>2</sup> with error margin of just *one* part in 10<sup>45</sup> (Dolgov 2012), for at least 10<sup>29</sup> years.

How about spin-2 Higgs-like boson at 14 TeV?

What phenomenon could create 10<sup>82</sup> [identical](#) protons?

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NB: The [physical partition](#) of the Universe is being guided by the [matrix](#), since [time zero](#), to evolve by [pre-established harmony](#) as a *living organism*. No need for any “[anthropic principle](#)”.

To fully understand the [matrix](#), read [Where Does Knowledge Come From](#). Your [prenatal brain](#) was growing with the rate of about 250,000 nerve cells per minute or roughly 4000 per second, so that you can think (*ibid.*, p. 2). Some people use [the force](#) of the [matrix](#) for [entertainment](#). **Big mistake**.

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