

Davis, December 1, 2003

Admired Maestro Saramago:

A couple of months ago in Bogotá, after sharing a scientific talk entitled “*From Plato to Borges*” that shows how the shadows of simple mathematical wires give rise to an awesome infinitude of lovely “geometric alephs,” which contain the structure of all ice crystals in the universe and rosettes of diverse types that include even the DNA of life, a good friend recommended to me emphatically that I ought to read your recent book “*The Cave*.”

Having enjoyed it very much and recognizing in it the mystery of a human future in plenitude, a concept also present in the crystals that I was destined to discover at the highest possible dimension as expressed in my recent book “*Treasures inside the bell. Hidden order in chance*” (World Scientific, 2003), I decided to search deeper into your writings and that is how I arrived at your “*Gospel according to Jesus Christ*,” which captivated me due to its beautiful prose and pain.

Given your clear Biblical understanding, I write to you Maestro to share what I have received unexpectedly, twenty centuries later, to comprehend the unlikely event of a fig tree that was withered by a parabolic and certain curse, a tree with tender branches, as it appears in science to describe the universal transition from harmony to an infernal chaos. Understanding that such asseveration may appear absurd to you and conscious of my clear “heresy” in diverse churches

of knowledge as I dare to link modern science with the ancient word, I invite you Maestro to consider what I am sending you, for only that way, testing your reason as I did with your beautiful book, you may evaluate the ideas.

In order to bring you up to date with other curiosities associated with the diabolic power of the air, I send you also “*The Hypotenuse. An illustrated scientific parable for turbulent times,*” which I hope may be useful to raise consciousness about the nature of the horrendous inequalities in the world and one that I hope would help visualize the only solution, improbable but real, in the incarnate balance of love.

As mathematical and essential ideas are simpler if they are explained to us, I offer to you Maestro, respectfully, to share with you in person if you so desire it.

With optimism, dreaming a better world,

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