



Schwartzreport

What would the world be like if the matrix of consciousness were recognized

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The Schwartzreport tracks emerging trends that will affect the world, particularly the United States. For EXPLORE it focuses on matters of health in the broadest sense of that term, including medical issues, changes in the biosphere, technology, and policy considerations, all of which will shape our culture and our lives.

In almost all discussions of the future that I see, hear, or read, the central theme is the coming crisis of climate change, and, I think, that is appropriate. It is going to take a multi-national coordinated effort to preserve civilization. The only modern precedent I can think of is the allied coordination of World War II, although that scale is too small. There is no question that the planet and all the cultures on it are going to undergo dramatic unprecedented change. The only question is: what will that change be like?

In this essay I want to envision what the future might become if the worldview of humanity changed. What could life be like if the 4000-year-old Middle Eastern worldview holding that humans have dominion over the earth was abandoned? It is such a deeply inculturated cultural artifact that it is still a factor in the third decade of the 21st century.

It was a view perfectly appropriate to a Middle Bronze Age Middle Eastern farming and small boat fishing culture where having dominion meant being recognized by your community for your husbandry or agriculture, or always catching more fish. Genesis 1:26 states it clearly, “And God said, Let us make man in our image, after our likeness: and let them have dominion over the fish of the sea, and over the fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.”

But this worldview is inappropriate and deadly today at a planetary level. So let us replace it with the worldview that is described by a growing body of research in disciplines from physics, biology, neuroscience, medicine, and parapsychology.

Let's start by discarding the shibboleth that nonlocal consciousness is somehow impossible. This 16th century remnant of the Council of Trent, which split consciousness from science and produced the cultural affectation of materialism is literally killing us. Materialism is the source of climate change. It is a way of looking at the world based on willfull ignorance that has produced technologies that are literally killing us because they do not recognize the matrix.

Two psychologists, Arthur Reber and James Alcock each of whom has made a long career of denying even the possibility of consciousness being anything other than a psychophysiological manifestation

of our body's neuroanatomy stated it explicitly. As recently as June 2019, they published a paper in *American Psychologist* presenting the materialist view of nonlocal consciousness research and nonlocal consciousness.

They wrote, “There is no good reason to consider the data produced by parapsychologists to pose a challenge to the well-demonstrated principles of modern science, principles that rule out the existence of psi. It is all an elaborate illusion, an intellectual Potemkin Village. . . What we find particularly intriguing is that, despite the existential impossibility of psi phenomena and the nearly 150 years of efforts during which there has been, literally, no progress, there are still scientists who continue to embrace the pursuit.”¹

That a paper of such astonishing willful ignorance and blatant bias could get through the review process of a major supposedly scientific journal is itself a demonstration of how powerful this ancient world view still is, flying as it does in the face of thousands of research studies published in dozens of journals, ranging from *Nature*, *IEEE*, to *Explore*, as well additional dozens of academic books. In the interest of full-disclosure I have written a number of these papers and book chapters, and books.^{2,3}

Let us instead become Planckians, let us build on the Nobel Laureates who created modern physics, Max Planck, Albert Einstein, Wolfgang Pauli, Werner Heisenberg, Erwin Schrodinger. Let us start with what Planck told us in 1931, “I regard consciousness as fundamental. I regard matter as derivative from consciousness. We cannot get behind consciousness. Everything that we talk about, everything that we regard as existing, postulates consciousness.”⁴

What would the world look like if consciousness became a fundamental consideration in every decision, individual and social? How would we structure our government if it were recognized that we do not have dominion over the earth? Instead, that we are one part of a matrix of consciousness that involves everything on the earth and the earth itself. That is a very different way of looking at the world and, also, on the basis of data, the most accurate view. Adding nonlocal consciousness essentially extends what James Lovelock was saying in *The Gaia Hypothesis*, which proposes “that all organisms and their inorganic surroundings on Earth are closely integrated to form a single and self-regulating complex system, maintaining the conditions for life on the planet.”⁵

I wrote a book, *The 8 Laws of Change*, about social transformation and the function of government, all based on social outcome data, and my take away from that research was the Theorem of Wellbeing.⁶ The conclusion was inescapable: when governments and the cultures they serve make wellbeing the first priority, the results are

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more productive, more efficient, easier to implement, nicer to live under, and much cheaper. I cannot find an exception to the theorem. And the essential component to implementing the theorem is that fostering wellbeing must be the first priority. This is not about liberals or conservatives; it is not about political parties. It is neither for nor against capitalism. Like the founding of the United States itself this is about a change in how one views the world. From the perspective that all consciousness is interconnected, and interdependent, wellbeing is the most desirable social outcome. Simply put, the function of the state should be to foster wellbeing from the individual, to the family, the community, and the earth itself, and all the creatures on it, because as I said, it is more productive, more efficient, easier to implement, nicer to live under, and much cheaper. Let's look at that world through that lense. I cannot cover everything in an essay, and I don't think it requires covering everything anyway to see the pattern. I have chosen three examples:

Agriculture

Modern chemical industrial mono-culture agriculture, a system based the materialist idea that the earth is an exploitable resource is proving as it expands to be deeply flawed. To begin with it sees soil as nothing more than a medium in which to grow plants. In this agriculture there is no concept of a matrix of interdependent and interconnected consciousness from the dirt itself to the micro-organisms, to the plants, insects, and worms, all the forms of consciousness so critical to a healthy ecosystem.

It is also weirdly biased. Consider: although new species are discovered regularly, we know for certain that of the approximately 350,000 on earth, about 80,000 are edible yet only 200 are eaten.⁷ Tastes are changed, not with different plants, but with tastes and textures developed in laboratories with chemical and additives.

According to the *New Scientist*, "half our plant-sourced protein and calories come from just three: maize, rice and wheat." Meanwhile, only 10 percent of the soy that is grown is used as food for humans. The rest goes to produce biofuels and animal feed.

When you look at the economics of agriculture you see the same thing seen in healthcare, prisons and education. This is not first and foremost an agriculture system at all; it is an industrial system employing agriculture to the benefit of profit, as the illness profit system of the U.S. uses medicine and pharmacology. In the modern materialist world profit, not wellbeing, is always the first priority; and in both cases, agriculture and healthcare, as the scale enlarges this approach is proving to be unsustainable. In agriculture it is killing everything from the micro-organisms of the soil, to the bees that propagate plants, to the humans who grow and eat the plants it produces.

The World Health Organization considers pesticide poisoning a major world health issue. McDaniel College did a study of their data and found "estimates that between 1 and 5 million cases of acute pesticide poisoning occur annually, largely in underdeveloped nations where pesticide education, monitoring, and safety equipment is either limited or unavailable and where use of extremely toxic agrochemicals is more extensive."⁸ In the United States it is estimated that 20,000 people receive emergency room care for pesticide poisoning, which presents as a host of problems including cancer.

The question, of course, is what would the agricultural world be like if the matrix was acknowledged? Let's begin with some calibration. Claire E. LaCanne and Jonathan G. Lungren studied 10 cornfields on each of 20 farms spread across the Northern Plains of the United States. Half were grown using the standard industrial model, half grown on a regenerative landscape model. In each field they tracked soil, insects, the pesticides used to control them, the field's output, and profitability. They also tested what turned out to be a particularly important variable: carbon.

How important is carbon sequestration? As reported on Soil4Climate, "Dr. Rattan Lal, Director, Carbon Management and Sequestration Center, Ohio State University, says restoring degraded soils and vegetation can drawdown 330 gigatons (billion tons) of carbon - or the equivalent of 150 to 160 parts per million (ppm) of carbon dioxide - from the atmosphere in the next 80 years - to 2100. He describes soil restoration as a 'Win. Win. Win.' strategy."⁹ That's only part of the win. The plants grown to draw that carbon into the soil would themselves add another 150–160 gigatons of carbon taken from the atmosphere.

The well-designed LaCanne and Lungren study confirmed this with objective measurable data. This is what they found: "Regenerative farming systems provided greater ecosystem services and profitability for farmers than an input-intensive model of corn production. Pests were 10-fold more abundant in insecticide-treated corn fields than on insecticide-free regenerative farms, indicating that farmers who proactively design pest-resilient food systems outperform farmers that react to pests chemically. Regenerative fields had 29% lower grain production but 78% higher profits over traditional corn production systems. Profit was positively correlated with the particulate organic matter of the soil, not yield. These results provide the basis for dialogue on ecologically based farming systems that could be used to simultaneously produce food while conserving our natural resource base: two factors that are pitted against one another in simplified food production systems. To attain this requires a systems-level shift on the farm; simply applying individual regenerative practices within the current production model will not likely produce the documented results."¹⁰

In a world designed with the matrix of consciousness as a determinant factor we would not be cutting down the Amazon. We would recognize the role forests play in creating a biosphere of wellbeing. We would not be killing the world's coral reefs. Seventy-five percent of the destruction of the soil, the ecosystems of the earth's creatures as well as the misuse of water would end. The economic benefits that would accrue would be so varied and extensive it is hard to calculate how large they would be. Worldwide in the trillions certainly. Another benefit, rarely considered, would be that if sustainable restorative agriculture and tree planting were the model that the number of people on the earth who, under the present systems and policies are being turned into migrants would be vastly reduced. That means the highly disruptive social effects of mass migrations would be reduced and, just as the theorem predicts this new way would be more productive, more efficient, easier to implement, nicer to live under, and much cheaper.

The end of carbon

On May the 3rd 2019, measurements taken at the world's oldest measuring station, the Mauna Loa Observatory in Hawaii, recorded and tweeted out, "humanity's first day ever with more than 415 parts per million [ppm] CO₂ in the air," according to the United Nation's climate change Twitter account.¹¹ As of May 12, levels have remained steady at 415 ppm. (see Fig. 1) Those words constitute a statement of planetary disaster, and it is not happening as a surprise.

Investigative research by *Inside Climate News* discovered the petroleum industry, like the tobacco industry before it, knew years before it became an issue that what they were doing was having a negative effect on the wellbeing of humanity and killing people. An internal 1982 document from Exxon Research and Engineering Company contained calculations and charts that predict exactly where we are today.¹² (see Fig. 2) Yet, they carried on with their destructive business anyway because profit was more important to them than fostering wellbeing.

From the perspective of a paradigm in which the fundamental nature of consciousness is foundational, it is absurdly obvious that we should have moved on from carbon years ago. Carbon may have been perhaps the place to start but we have known for years it was

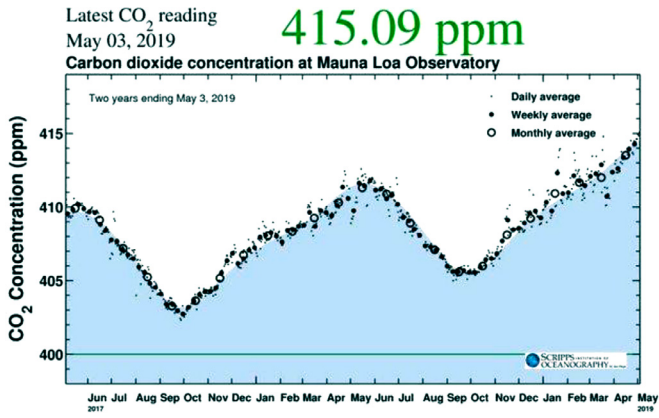


Fig. 1. Carbon dioxide concentration at Mauna Loa Observatory.

not a technology with which to stay. Imagine if we had begun the shift seriously when President Carter put solar panels on the roof of the White House in 1979, or even when GM began to make EVs in 1996. Anyone can see the world would be a very different place today. It is another example of profit trumping wellbeing.

In a world where the matrix was acknowledged and wellbeing was the priority, there would be a very small carbon industry, just as they still make horse harnesses. The atmosphere would be rebalancing, and all the ecosystems that are affected by the atmosphere would be finding a wellbeing equilibrium. The savings would be astronomical affecting every aspect of life. We already have or will soon have, and could have had years ago if it had been a priority, the technology to do this. This is a matter of different world views. When profit is the first priority we go one way and are consumed by climate change

and what it will do. When wellbeing is the first priority a very different vibrant culture emerges

Genetic engineering, homo superior, and chimeras

In 2006, in the second issue of the second year of this journal, I wrote an essay, “Homo Superior”, in which I said, “What could be more natural than wanting a healthy beautiful baby? Has there ever been a time in history when parents, even in the midst of disasters and despair, did not wish to be delivered of a healthy child? And who wouldn’t want to have a son or daughter who was as smart as Einstein, as athletic as Michael Jordan, and as attractive as well, name the person whose looks you find most appealing? What could be more natural? But this deep-seated drive when linked to the onrushing train of genetic medicine is creating a trend that will shape—both literally and figuratively—the future of our species.”¹³ The creation of Homo Superior.

Kazuo Ishiguro, a Japanese by birth and now one of Britain’s most celebrated writers, puts it very well when he says of these new genetic technologies, “We’re going into a territory where a lot of the ways in which we have organized our societies will suddenly look a bit redundant. In liberal democracies, we have this idea that human beings are basically equal in some very fundamental way. We’re coming close to the point where we can, objectively in some sense, create people who are superior to others.”¹⁴

Concurrently, the chimera research has also advanced. In 2010, a team at Stanford University in California, created mice with a rat pancreas.

In 2017, researchers at the Salk Institute in California created pig-human chimeras with around one in 100,000 cells being human. The embryos were destroyed within a month.

In 2019, a team from the State Key Laboratory of Stem Cell and Reproductive Biology in Beijing genetically modified monkey cells and injected them into pig embryos fertilized five days earlier. The result, a monkey-pig hybrid.¹⁵

In my view genetic engineering, particularly the developing CRISPR technology, is bringing us to a crossroads. If profit and materialism remain the determining factors in our culture it will be irresistible to the rich to move towards Homo Superior by genetically engineering their children. Chimeras of various kinds will become a servant class. This will also expand wealth inequality, and further foster the creation of a Neo-feudalism culture.

But what happens if we choose a path in which consciousness is fundamental? In this case it isn’t the technology so much as how it is used.

As for Homo Superior, the obvious answer is the correct one. You make whatever is learned universally available through universal single payer healthcare, because the data shows this fosters greater wellbeing. It is in the interest of the matrix for humans to become superior in every sense of that word, because fostering wellbeing requires awakening to the fundamental nature of consciousness. It is the superior worldview on the basis of objectively measurable data, and it is inherently and explicitly nonpolitical.

It requires in each of us a change of attitude. Incorporating a shared vision of what the world could be like if consciousness were acknowledged to be fundamental, then fostering wellbeing at every level, is how you make social change happen. The most powerful human force is the power of shared intention. It is a worldview, not a technology.

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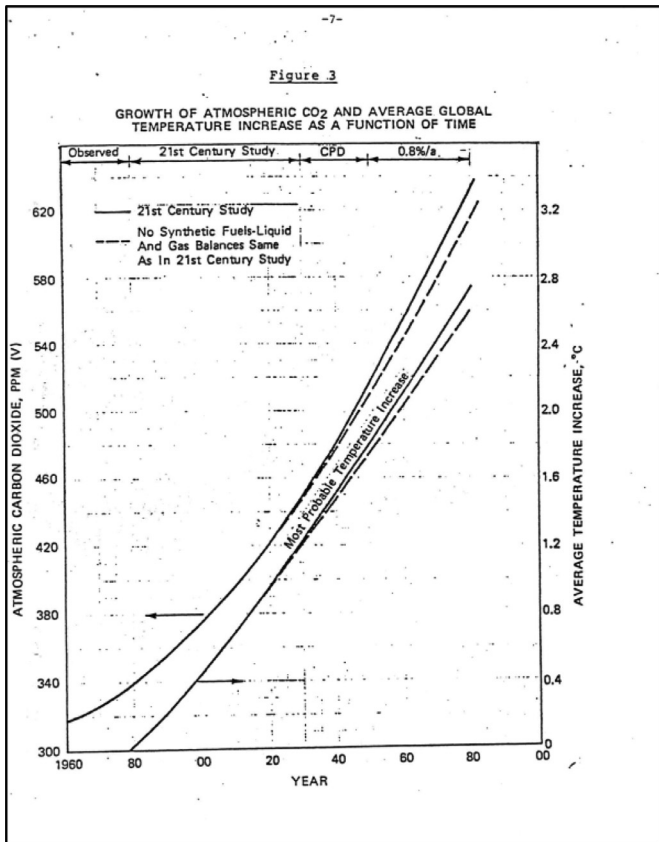


Fig. 2. Photocopy of Exxon 1982 report.

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