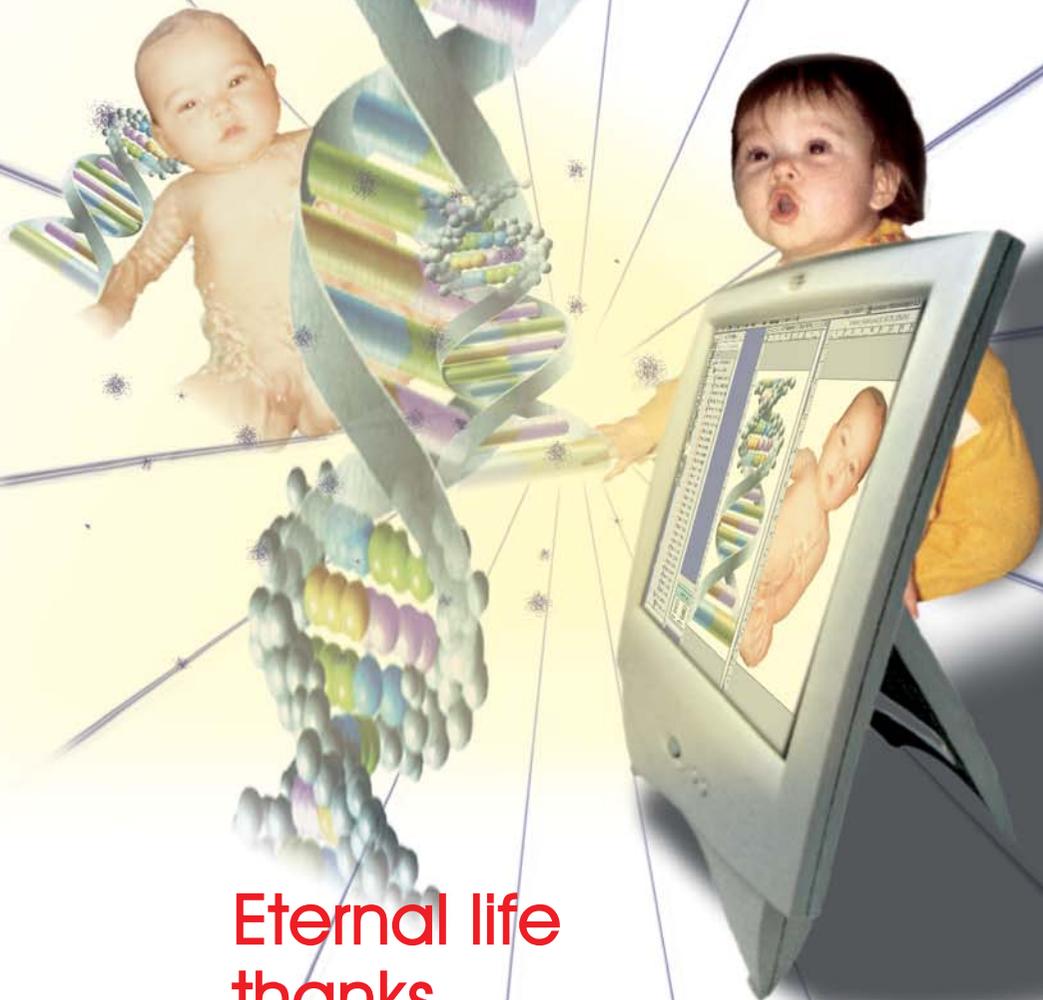


raël

yes to human cloning



Eternal life
thanks
to science



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yes
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YES TO HUMAN CLONING

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AUTHOR'S INTRODUCTION

In 1974, I released *The Book Which Tells The Truth*, which described my contact with the Elohim, the extra-terrestrials who created us scientifically in their laboratories, and who were mistaken for 'God' or 'gods' by our primitive ancestors, who were too ignorant to understand the truth. At the time, it was the public's enthusiasm for the 'UFO phenomenon' that made my books and the conferences I held around the world a success.

Nevertheless, when I explained that we would soon be able to do the same thing ourselves and live forever, thanks to cloning, many laughed. However, their laughter was tinged with the empty sound of those who have always been too shortsighted to see beyond their noses and foresee the fall of their own paradigms.

Now, after 27 years, and a few sheep such as Dolly, the realization that my predictions have become reality has wiped the smiles from their faces — and the time has come to shift into a higher gear and reveal what the future holds for us.

While the 'baby boom' generation, which has now become the 'daddy boom' generation, is horrified by all the recent

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developments, like an aging man who has lost his references, there is a new generation taking its place in society that has no problem adapting to the new values riding in the wake of this technological revolution.

Obviously, our children, who have been playing with their computers since the age of five or six, don't have quite the same brain as those who were brought up on wooden or metal toys, whose brains are certainly atrophied by comparison. Twentieth-century man, that is to say the older generation, will not be able to adapt completely to the world that is coming. Like all older people who resist the diminishing of their authority, they will try to legislate and prevent the unstoppable progress towards the New Man. However, they will be powerless, and will eventually be relegated to the history museum, or rather the prehistory museum, once we realize what a 'Neanderthal' twentieth-century man will appear to be in this new civilization.

This is all for the better, because if they are against human cloning and eternal life, then let them die. They will then make way for the new generation that will certainly accept the gift of eternal life, thanks to science, with enthusiasm and allow those who don't wish to die to benefit from these new possibilities.

To live forever should not be an obligation. In fact, eternal life should only be for those who wish for it, because if we are depressed and unhappy with our lives, just the idea of living forever is an unbearable source of suffering. Some depressed individuals find the idea of living even a 'normal' life-span of 75 years to be so overwhelming that they commit suicide long before they ever reach that age.

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So, the concept of eternal life, chosen freely and never imposed, can only attract those who are happy to live, and who do not wish for the pleasures that life brings them, to stop.

This is why teaching happiness and pleasure is such an essential part of the New Man's philosophy.

If we have been brought up with the idea that life is for suffering and sacrifice, then of course we would seek death to escape this 'vale of tears'.

But if, on the other hand, we grew up with the idea that we are born for pleasure, and that everything around us is a source of potentially unlimited stimulation capable of eliciting and developing these pleasures, then of course we will wish to play and enjoy these never-ending new pleasures forever.

Préface by Brigitte Boisselier

*Ph.D., Professor of Biochemistry
Director of Clonaid*

«One day it will be possible to clone human beings and therefore have access to eternal life. One day we will travel faster than the speed of light. One day we will be able to master the aging process...»

It was on that evening seven years ago, when Michel — a colleague from work who was having dinner with me had revolutionized my little universe in about 30 minutes. He started by speaking about the theory of scientific creation of all life on Earth by the Elohim, and went on to talk about the values that should guide our actions here on Earth, as well as a future that's possible for us to perceive, imagine, dream of...

How can I describe the weeks that followed? Between my scientific rigor, my guilt-driven Catholic education, my innate curiosity as a scientist, and my instinctive enthusiasm for this new theory, my neurons did not get much rest.

So I decided to put my scientific rigor at the service of my instinct and spent a few months re-reading all the texts on the theory of evolution that I could put my hands on, and reading about ancient civilizations and their religion. I also started looking at modern science in a different light, this

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very science that was part of my daily life while I was Assistant to the Research Director at Air Liquide.

As I was reading, I became aware of my own tunnel vision that prevented me from seeing and understanding that seven years ago we were already becoming creators of life and re-creators at the same time.

Many times, I have had to answer this question, 'As a scientist, didn't you encounter problems while reading Raël's Messages in terms of what he is saying about cloning, eternal life and so on...?' Not really, sorry! There were no mental blockages per se, but just the logical questioning of a researcher. And at the time, this logic, which was based on my knowledge as a chemist, was telling me that if a molecule is locked in a conformation following a chemical reaction or a series of chemical reactions, there must exist a chemical product or a combination of chemical products capable of unlocking this conformation in a reversible manner.

In fact, this is obviously what Ian Wilmut discovered by introducing the DNA of a sheep into the enucleated egg of another sheep. This egg contained the combination of compounds able to unlock the genetic code (DNA) and return it to its original embryonic/pre-specialized state, thus making it possible to restart the cellular division process and obtain a new embryo. In one word, this process allowed the cloning of a living being... And this is how Dolly, the first cloned mammal, was born — some four years after I first read Raël's Messages.

Was I an illumined scientist when I said that cloning was going to happen, as predicted by Raël and this, against the Establishment's opinion? No. I just took my blinkers off and put a little common sense in my scientific rigor.

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The same was said about the speed of light, declared as constant by physicists and measured at 3×10^8 m/s. Does the fact that it was given this value in most planetary situations mean that there is no way to either decelerate or accelerate it by changing the parameters? Must we accept this limit? It's pure common sense to say that there must be a way to change that speed. In fact, in the past four years, scientists have accomplished this several times in different universities around the world.

Unfortunately, today's theorists are trying to hold on to this theory despite these new results. But make no mistake about it, another theory will soon appear... Will it give new blinkers to the many students who will have to learn it or will it be taught to them as the theory that will be replaced by a new one which itself will be replaced by a better one, and so on ad infinitum, since our learning about infinity is infinite? I'm not so sure they will receive this kind of teaching, and it's unfortunate because as we look back, our history is full of similar mistakes that must make us smile today.

In 1894, Albert Michelson made a speech at the opening of the Physics Laboratory at the University of Chicago in which he said: 'The most important facts and laws of physics have all been discovered'. This opinion was shared by the majority of the scientific community. Less than 10 years later, Einstein published the first of a series of articles that would revolutionize the perception and comprehension of the universe of that time. Einstein's work was based on the results of Michelson's research among others.

In 1933, some time after the first demonstration of the splitting of the atom, British physicist and Nobel Prize laureate

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ate, Ernest Rutherford, declared: 'The energy produced by the atom is insignificant. Those who are expecting to find a new source of energy in this transformation are sweet dreamers'. Albert Einstein agreed with him and said: 'There is not the slightest indication that nuclear energy will one day be accessible...' Hiroshima happened twelve years later...

These examples clearly show that the pioneers of yesterday quickly find themselves on the bandwagon of 'blinkers distribution'. In fact, this reminds me of a remark made by author Arthur C. Clarke that I particularly like. He said: 'When a relatively old, eminent, and distinguished scientist declares that something is possible, he is probably right. But when he says that something is impossible, then chances are he is wrong.'

History tells us that all revolutionary ideas are first rejected with the label 'impossible'. Sometimes an idea is even labeled 'monstrous' or 'outrageous' to make sure that it doesn't go anywhere... However, a few years later, it goes from 'impossible' to 'probably possible but costly', and then quickly turns to 'I've always maintained that it was a good idea'. This rule that comes with revolutionary ideas is verifiable in all areas of science. I mentioned earlier the well-known field of physics but it is also true for biology and medicine where any novel idea is cause for great turmoil because it touches on the human side as well as the notion of the 'divine'.

At the beginning of the nineteenth century, anesthetics were used quite commonly in surgery, but moralists rebelled against their use, arguing that they were helping alleviate the pain during labor. But is it not written in the Bible that a woman will give birth through pain? So basically it was practically impossible to give medication to a woman who was

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giving birth in order to relieve the pain because it was contrary to Gods wishes!

It was Queen Victoria, thanks to her bold character, who helped make this practice acceptable by taking the medication herself (she had nine children) thus challenging moralists and quietening them down. It was a great leap forward in light of the obscurantism which prevailed in those days and which relied mostly on the laws of God each time beliefs were challenged. I have to smile when I hear Pope John-Paul protest against cloning using the cliché, 'You must not play God'. But at the same time, I take offense when such statements are made.

Has he forgotten how surgeons have saved his life more than once and that if it wasn't for them and their way of playing God, he would no longer be here. How can he deny a legitimate aspiration to eternal life as cloning will bring forth in a very near future, when he himself preaches and prays every day for an eternal life elsewhere? How can he protest against research on aging when one of his predecessors, Pope Pius xi, who was obviously less scrupulous, was getting regular fetal ewe injections at the Paul Niehaus rejuvenation clinic in Switzerland?

These aspirations toward living a longer life seem so natural that there is no doubt scientists will soon unravel the mysteries of aging, as prophesied and explained by Raël in more detail in this book.

Seven years after my first exposure to the Messages and to the Messenger, Raël, the one I choose to call, 'my Beloved Prophet,' I can feel, more than ever before, the significance of the revolution conveyed by his prophecies and by his teachings.

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When we consciously make the choice to remove our blinkers, the view that appears before us is so enthusiastic. Sometimes I am asked: 'Is it worth your time Brigitte to mobilize yourself as you do in order to spread the Messages and the teachings of Raël and our creators?' My answer is always the same — and so is the love in the eyes of the Prophet when I look at him. It is, in a way, my answer to this love.

I am definitely happy to be carrying out this revolution, happy to be an active participant of this planetary upheaval, especially by launching this cloning endeavor. When one has the awareness of what the future holds, and the understanding of the magnitude of Raël's revelations, it's not possible to keep it to oneself. Raël's writings have awakened a force that lay within me, an unsuspected serenity. I can tell it's there, I can feel it's right, and I bear it holding my head up high.

Too often, the theory of scientific creationism is labeled as 'impossible' and even as 'dangerous' in some regions of the world. The scientific, social and political predictions that come with such theory are often termed 'outrageous' and like his predecessors, the Prophet himself is described as an impostor in his own country... But at the same time, He talks to us about love, He talks to us about infinity, He has us dream of a world of pleasure and consciousness, and He shows us the path to attain it.

Our past history tells us that the future is built on revolutionary ideas. So I leave past history behind and boldly turn to this future that I choose in all confidence. The aging process will one day become a story of the past and death will become an option as opposed to an inevitable end — and I'm confident that humans will administer this change other than

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by banning it. Today, I received a call from a couple who have lost a child in an accident at a young age, and I will put all my energy into allowing this genetic code to express itself.

Have I successfully removed all my blinders? Have I surpassed all my limits? I do not pretend so. But what I do know is that I try, on a daily basis, not to limit my hopes, or my imagination, or the love I have for my Beloved Prophet and for those He is here to represent — and the love I have for all human beings on this planet whom He has agreed to guide.

As for you, dear readers, who will soon discover the future and all the beauty it holds, try not to allow the word ‘impossible’ to penetrate your brain, for it is a futile return to the past.

I thank you Raël for sharing with us this consciousness of science that you have developed or should I say, this science of consciousness!

Thank you Beloved Prophet for giving me the immense privilege of serving you.

Brigitte Boisselier, Ph.D.
Supervisor of Raëlian Scientific Projects
Director of Clonaid
Professor of Biochemistry

Preface by Marcus Wenner

Humanity is on the threshold of paradise. Ever since the dawn of man, people have been dreaming of this day and yet now, even though we are so close, there are still some of us who just can't see it, like the last remaining jungle fighters still hiding in the swamps blindly unaware that the war was over decades ago. Though the reality is peace, they still cling to war. These are the 'neo- Neanderthals' that Raël talks about in this book. These are the people who continue to drag their old outdated values like a ball and chain wherever they go, aware that there is some problem somewhere, but unaware that it is they who bring it with them.

But we are all products of our education and for most of us, our education was in the past, so we are all bits of the past trying to find our way in the future. We are all trying to manoeuvre through a brand new, unfamiliar landscape using an old map drawn up in childhood. Not surprising that so many people are lost! But it does not have to be that way, and our view of reality does not have to irreversibly set by the end of our teens. Like Peter Pan, we do not have to give up our childhood dreams, or lose our ability to imagine and see the

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world in wonderment, or forget how to grow and update our map to find the gold. Because that is what we will need to make the last step to Treasure Island. We will only be able to make it to paradise if we let go of the last few chains and see the present world for all its good, instead of being held back with the fears of the past. You cannot make the jump wearing chains and the passage is too small for an adult. Only children can pass through, with the gift of open curiosity, the ability to dream, love unconditionally and imagine, all with the pure innocence of being.

All the great philosophers have been dreaming of this day, from the ancient Greeks to our modern visionaries and artists. 'Imagine all the people...' In the past, humans had to toil with their hands, submit to the forces of Nature or worse, to the whims of oppression. Think of the countless mothers, your own ancestors of your own flesh and blood, who suffered so much in life, no medicine, no insurance, no assurance that there would be food tomorrow or that their husband might return alive the next day, living in constant fear of invasion from neighbouring thugs, of 'religious' punishment for thinking differently, of retribution from their landowners, of disease, hands numbed from icy cold water, no comfortable mattress to sleep on, just a lice-infected mat of itchy straw 'if they were lucky', their ears deafened from working 16 hours in the mills from early childhood, and their brains damaged by constant stress.

Compared to today, life was a series of traumatic sufferings compounded with ignorance, fear and cruelty. Not surprising that the corrupt religions glorified this suffering and made it the key to heaven. And all the while, amidst this toil and

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labour, lay hope – hope that their children would have a better life, hope that the future would hold better promise, hope that their suffering was not in vain and that they might be rewarded for it some day – in heaven. And that heaven is today! We are reaping the heaven of their toil. We are the end-link in a chain of sacrifice, the mother dedicating her life to her children, and her children literally sapping their mothers life through her breasts to pass on to their own children. Or the freedom fighter risking their life at the stake or to an assassin, just to pass on their dreams to us. In each generation there have been honorable people who took what was good and made better of it, or stood up against what was bad. Bit by bit, each generation of scientists, architects, merchants, leaders, teachers, learning from their previous mentors and adding (or subtracting) their own small contribution, built the foundations of our world. Humanity is like a huge totem pole, each generation standing on the shoulders of their predecessors, from the moment we were banished from the Garden of Eden until today where we can now finally lift our bellies from the dust and raise our heads above it all to catch our breath and have the tears wiped from our eyes.

Everything around us, from the simple pencil to the most complicated computer, is here thanks to the toil of so many humans who lived and died before us. Every bit of human freedom today was bought with the blood of the past. Each person either added or subtracted from the end product, but the final count today is positive. If we are alive today, it is thanks to the poor Dickensian beggar boys who endured the harshness long enough to pass on their genes to us before they expired, like a huge deadly relay race. Compare your life to

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theirs. If we have time to think and relax, instead of worrying about survival, it is thanks to them – especially those who contributed positively towards humanity and who were marginalized, and even persecuted by society for bringing something new. But, thanks to their perseverance, they nevertheless managed to pull it closer to what it is today, closer to this golden age of happiness we have started to enter of which they could only dream. We are living the dreams of so many revolutionaries, heretics, outcasts, or whatever label they were given for being ahead of their time, and we owe it to them to run the final lap. Otherwise their suffering was a waste. And who knows, we might even decide to bring some of these people, whose lives were dedicated to progress, back to life again when we get the technology right, so that they can enjoy an afterlife in heaven after all! But that is another story...

Imagine the day when we can produce food automatically without the need for human labor. Imagine a world where everything we need can be produced by robots. That would mean that every little starving child could suddenly have food a-plenty, unlimited toys, and education on tap. They would suddenly have an equal chance as citizens of Earth.

How about you? What would you do with your time? No need to go to work everyday and rent your mind and body for the benefit of someone else. No need for all those offices, no need to commute. Instead, you could mosey on down to the innumerable free stores or restaurants run by robo-chefs, meet countless interesting friends, and eat to your hearts delight. You could spend your day learning music or chemistry, upgrade your memory with an interactive data chip, get

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your body to grow wings just for the beauty of it, design trees to turn into houses and watch the seeds grow, or you could see through the eyes of a dragonfly and make it fly where you want. The possibilities opened up by the interaction of intelligent biomatter and our own brains are endless. Everything will be designed to be beautiful for human fulfilment instead of ugly for productivity. Since computers will take care of all our basic needs, the least replaceable human characteristics of love, imagination and consciousness will become the most precious commodities and the order of the day.

But apart from these structural changes around you, what about the changes inside you? How will you cope with not being told what to do by your boss? How will you organize your time, feed your sense of worth as a citizen, and fulfil your life satisfaction? How can you feel important if you have no position in society, which today is all profession and money based? Most people who lose their jobs these days get depressed for precisely these reasons, but does it have to be that way?

Well that is where the 'child inside you' becomes so important. For us all to adapt to the age of leisure and enjoy it, we need to forget all the old ways of work-related self-importance. Money will no longer buy us respect, gold chains, and will no longer impress. Rank will no longer control, and even age will have no authority. It will be what is inside you that counts. In any case, a child does not care what you are wearing, how high you are up on the company hierarchy, nor the color of your skin. They just care about kindness, fun, and the ability to play. Those are the qualities that will see us through into the next century. Thus, when money becomes

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redundant, we will learn to get our self worth from personal achievements such as producing plays, music, or anything which gives pleasure to others. Instead of profit dictating our society, the gold standard will become how much pleasure and satisfaction our activities give to ourselves and others. That will be how we achieve self worth, and will set the foundation for a society based on love and support, instead of profit and exploitation. Enjoyment, growth, and playing will be the buzz-words. We will need to return back to childhood and relearn how to enjoy our time playing, learning, and discovering just as we did as a child, and most of all, how to enjoy our time just 'being', instead of 'appearing' or 'pretending'. This might sound obvious, but to those of us whose very persona is based on our concern of what other people think of us instead of what we know we are, it can be very frightening and represents a dramatic change in thought, and requires the reawakening and exercise of specific parts of the brain, long ago atrophied though lack of use and repressive education.

Also, the brain has its own levels of priority. Like the exquisitely sensitive flower, the edelweiss, it only blossoms when the conditions are right. When surrounded by threat, the brain automatically engages in survival mode and becomes a threat itself. Only when it senses that there is no danger, no restriction of choice, but instead plenty of food, security, love and freedom, does it switch on the love, harmony and creativity mode. And once the advances in technology impact on our society, as described in this book, then will the conditions will be satisfied for the New Man to emerge.

For the first time in history this is happening everywhere on our planet in little happy bundles. After all these generations,

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the harvest has finally arrived. Children are being born and brought up in this new atmosphere, and are developing into the New Man. If their forefathers who built this world are the root and the trunk of a tree, disfigured and twisted by the sufferings of the Old World, then this new generation represents the flowers bearing fruit. You will know when the time is right by when the figs are ripe: just shake the tree and they will fall into your lap. And that time is now. We are on the verge of paradise, if we would only open our eyes. But we still have our neo-Neanderthal value system holding us back, preventing us from making that final leap onto Treasure Island. This book is the key to help us unlock our ball and chains and enter into the golden age. In it, Raël touches on all of today's most controversial and recent subjects and embraces them full on, shining a surgical laser on the inconsistencies and fears that hinder our progress, using his own brand of simple logic and luminous clarity to shatter the chains that hold us back. Of course, it is often frightening to lose the security of our fetters and regain our freedom because suddenly, we have no more excuses not to fly. But now is the time, and this book gives us that little push we need to take the great leap forward. It represents the new map for humanity to navigate its future and reach Treasure Island together, to finally fulfil the age-old hopes and aspirations of so many people long dead, of paradise regained.

Dr. Marcus Wenner
Psychoneuroimmunologist
Tokyo 2000

Preface by Daniel Chabot

Professor of Psychology, Montreal

A PROPHET IN THE AGE OF SCIENCE

I remember July 1969. I was coming home to watch my favorite television shows. On that day, however, and on the days that would follow, all scheduled programming was modified. The eyes of the whole planet were turned toward space. With the eyes of a fascinated child, I could see on my television screen the live images of the realization of one of man's oldest dreams: to walk on the moon. I was 12 years old at the time, and looking at the moon at night, I vaguely realized that human beings from my planet were walking on this small luminous ball while I was contemplating it. Until that day, I wasn't really aware that we were progressively entering a new era, one in which science and technology would revolutionize all aspects of our lives. And it was only the beginning!

We are living in an extraordinary era. Never has a generation experienced so many changes in so little time. For years our ancestors experienced the same reality, generation after generation. Parents could believe that the children they brought into the world would know a life similar to theirs. But today, things are completely different. Today, parents

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have no clue what their children will go through. They can hardly imagine what kind of future they will know, because everything changes so quickly, and evolves at an ever-increasing speed. Children today are surrounded by advanced technology such as the internet, video games and digital television. A child can hardly grasp that his grandfather once rode on horses rather than in cars, that he didn't have electricity, and that each year he could die from a cold he would catch in January. But just like his grandfather, this child hasn't seen anything yet. As it happened to me in July 1969, a scientific event will perhaps surprise him more than others, making him aware that he lives in a perpetually evolving technological and scientific universe.

Without a doubt, digital television, the internet, and video games constitute a technological environment that contributes to modifying the way we live and think. However, that is nothing compared to the biological revolution that is just around the corner, along with the multitude of questions this revolution will raise. If any convincing is needed, we just need to look at the extraordinary controversy aroused by the announcement of the cloning of Dolly, the sheep, in 1997 by the Scottish team of embryologists led by Dr. Ian Wilmut, not to mention the current debate surrounding human cloning.

Recently, I was talking to a nice lady who left her profession of nursing to devote herself to the 'alternative' therapies of natural medicine. Like many people, her change of career was accompanied by a very critical view towards science in general, and medical science in particular. During our discussion, I mentioned the extraordinary benefits of human cloning for

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the future. The lady leaned forward and said to me: 'I'm against that... I hope it will never happen.' This lady's attitude is not surprising. It effectively reflects the attitude of a great number of people who, when faced with scientific and technological novelties, approach the issue either for or against, as if it were a matter of opinion. Let us recognize, without expanding on the subject, that the media treat scientific news as they treat any other news, meaning as a matter for an opinion debate. Unfortunately, what they have not understood is that science and technology have nothing to do with opinion debates. The history of our very young, but very rich, scientific era clearly demonstrates that opinion debates have never stopped scientific and technological changes. While we were debating whether we should be for or against electricity, automobiles, the internet, or in vitro fertilization, scientists were developing, progressing, practising, refining, and improving their techniques, until we finally realized that these technological advances were an integral part of our daily lives, and that we were much better off because of them. Even better, now we wonder how we ever managed without them.

So, I proposed to this nice lady that she look at things differently. First, I asked her if she believed that cloning would happen, regardless of whether she was for it or against it. She answered yes. So, I proposed that she modify her attitude because it wouldn't change anything, since whether she is for it or against it, human cloning would soon be a normal and common reality.

However, to change our perception and attitude towards the scientific and technological revolution occurring these days, we need a new outlook on life, a new vision of the world

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and its existence. We need to realize that science is not a human practice. Science is the human being. To be for or against scientific evolution, whatever form it takes, is as silly as asking ourselves if we are for or against children growing up. It's undeniable. Children grow up and science evolves. It is a human fact. However, children teach themselves and so does science. So, instead of uselessly debating whether we are for or against this or that scientific and technological novelty, lets look at what we can do with it, how to integrate it into our lives, and how to extract all of its advantages for us and for future generations. For that to happen, we need references to the future and not the past. Examining the past shows us how the present and the future have nothing in common. A projection of the past into the future is therefore impossible, just as walking while looking behind us gives us no indication as to the direction of the path in front of us. So where are the references for the future? That's precisely where Raël and the philosophy he brings comes in.

In *The Message Given to Me by Extra-Terrestrials*, written in 1973, Raël explains our scientific origins. No more God, no more mysticism, but instead, a scientific history telling us that scientifically advanced Beings from outer space created life on Earth. He explains that we are made in their image, and that one day we will do the same thing. Notably, cloning is revealed as the secret to eternal life, that man's life expectancy can be multiplied by 10, that we can learn chemically, etc. These are all things we have recently started to achieve, and which are progressing at a dizzying speed.

In 1975, Raël went to the planet of the Elohim, our creators, and witnessed fascinating things. He also received a

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teaching destined to allow us to blossom in pleasure. In addition, it is written many times that science would confirm what he says. Year after year, scientific discoveries confirm what is recorded in his books that were written 27, 25, and 21 years ago, respectively.

His role becomes most fundamental, however, when he unifies science and religion. While religious leaders, such as the Pope, condemn abortion, contraception, and homosexuality, and of course, genetic manipulation, cloning, and the scientific creation of life, Raël reiterates that this is only the beginning, and that we will know changes that very few people can conceive of, thanks to science. Thanks to an avant-garde philosophy and spirituality, Raël sheds an optimistic light on science for us and allows us to glimpse a fascinating future.

In 1969 when Neil Armstrong first set foot on the moon he said: 'One small step for man, one giant leap for mankind!' All the scientific 'prophecies' made by Raël in this book announces the giant leaps mankind will soon make, and which will improve our quality of life. So, instead of asking yourself if you are for or against what you are about to read in the following pages, which will happen whatever your opinion may be, ask yourself why all of this is happening, and question yourself regarding the fact that Raël is the only religious leader to speak about science as he does.

Daniel Chabot,
3rd december 2000

HUMAN CLONING: ACCESS TO ETERNAL LIFE

Human cloning is just in its infancy. For the moment, the cloned cell has to be carried by a host mother, go through the usual nine months of pregnancy to produce a baby, and must then grow up in the usual way.

There is nothing so extraordinary about this. In fact, it is no different from having a twin brother or sister but one who is born a few years later than you. When a sample of your genetic code is taken and then introduced into the egg, it is simply making a twin.

Of course, this twin would have a totally different education and life experience than yours, and so he would develop a different personality. If your twin were cloned and placed at birth in a Chinese family, he would obviously speak Chinese rather than English when he grows up, and would be able to manipulate his chopsticks far better than you when eating his rice!

However, research conducted on twins separated at birth has demonstrated that they still retain the same basic personality even though the details might differ. They have the same tastes in food, books, colors, and even in partners! This research confirms the scientific discoveries which will be dis-

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cussed later that show how personality and intelligence are genetically predisposed.

The next step, Stage Two, will use a technology called accelerated growth process (agp) to clone people directly into adulthood. They will immediately become the equivalent of between 15 to 17 physical years old when their physical capabilities are at their maximum.

These clones are just physical copies. Like computer hardware or virgin cassettes, they have no memory or personality.

I saw the Elohim insert a cell taken from my forehead into a huge aquarium-like machine (see 'The Message Given By Extra- terrestrials'), and then watched a perfect copy of myself grow in just a few seconds.

Stage Three will require a technology already in progress in Japan which will allow us to download human memory and personality into a computer.

And so we could continue to exist and communicate with our environment indefinitely in a computer after our physical body dies, especially if this computer is fitted with sensors such as cameras and microphones. We could even talk to our friends through loud- speakers and recognize our old school-mates and reminisce about old times. We could even play with them in a virtual world.

We might even wish to be temporarily downloaded, or rather uploaded into a computer just to acquire knowledge or to learn something in a virtual training ground, so that when the computer downloads us back into our original body a short time later, we retain the added skill or information.

However, in the case of Stage Three cloning, instead of downloading our personality and memory into a computer, it

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is transferred directly into the young body that we just cloned from ourselves. It is just a matter of inserting the software into the hardware, and we then wake up in a young body with all our memories and personality intact, ready to live another cycle of life. This process can be repeated indefinitely, moving from one cloned body of ourselves to another new cloned body.

That is how the Elohim live for ever. That is why cloning is the key to eternal life. The arguments used by those against human cloning are incredibly stupid. Let's analyze these arguments.

1. 'Human cloning will aggravate the problem of over-population'

The fact is, if we look at the number of people who have contacted Clonaid, there are only about 10,000 potential clients in the world, with most of these being families with fertility problems that do not respond well to other treatments.

Also, it should be noted that more than 14,000 babies are conceived naturally every hour, which means the population is increasing annually by more than 120 million persons! What difference could an additional 10,000 babies produced by cloning possibly make, that is to say less than 0.001 per cent of the annual birthrate, when the natural birthrate is already totally out of control? If anyone really wants to solve the problem of overpopulation, they should start off by limiting the number of children per family, just as the Chinese have very wisely done. If each person is limited to one child, then the population will stabilize. Ironically, the Pope continues to condemn contraception and abortion, and in doing so,

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he is much more responsible for overpopulation than the 10,000 cloned babies would be. How can we deny the right of a sterile family to have one baby, while allowing Catholic families to have more than ten? These are the real culprits of overpopulation, not cloning!

2. 'Human cloning reduces bio-diversity'

With a total population of six billion people continuing to have children naturally, a mere 10,000 sterile families each bringing one child into the world will cause no reduction in bio-diversity. All the non-sterile couples in the world, which is almost the total world population, will continue to make love and conceive children in the traditional way.

Also, if we were to continue with this same twisted logic of claiming to protect our bio-diversity, wouldn't we need to force all mothers carrying twins or triplets to abort? Recently, a woman in Italy gave birth to octuplets — eight genetically identical children — and everyone is celebrating! However, had they been born by cloning, everyone would be up in arms! Why do we have these double standards? Why should children whose conception was the result of random chance deserve more respect than children whose conception was programmed scientifically?

Having said this, it is desirable to limit the number of people with the same genetic code. A wise rule for the conservation of bio-diversity is to limit the number of individuals of the same 'model' living at the same time to one, with a maximum of two, such as with twins. That's what the Elohim do.

However, such a rule must also be applied to multiple births — all of them!

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If it were illegal to have more than one person of the same genetic model, that would mean that twins should also be illegal, and their mothers should be forced to abort one of them! If we accept twins born naturally, then we also have to accept twins born by cloning. There can be no double standards.

Even if we accept twins, the same question would arise for triplets, quadruplets, and other multiple births, and we would have to impose abortion on all the excess children! Alternatively, we could limit cloning to the same number as is permitted for 'natural' twins, let's say eight, which seems rather a lot. However, the point is that any rule that would limit the number of children conceived by cloning should also apply to children conceived naturally. Otherwise, it is discriminatory.

3. 'Cloning will create monsters'

Cloned children will be monitored more rigorously, beginning with conception, than any children in history. Modern genetic medicine allows us in the first few weeks following conception to ensure that the fetus does not contain any anomaly,

There are monsters born every day that were conceived by 'natural' means, yet so far no one has raised any objections to sexual reproduction. A recent case of conjoined twins caused quite a stir when one had to be sacrificed in order to prevent both from dying. In the end, the justice system overruled the parents wish to simply 'let God decide,' and ruled that one of the twins should be sacrificed so the other could survive.

If these conjoined twins, attached at the waist, had been

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born from cloning, the whole world would have been quick to say, 'Look at the monsters created by that technique,' especially as one had to be killed for the other to survive. However, because these conjoined sisters were conceived naturally, no one so much as batted an eyelid.

Also, speaking of monsters, it's interesting to note that neither Adolf Hitler nor Joseph Stalin, to mention just a few, were conceived by cloning.

4. 'Any child cloned from a person who died by accident will have no hope of happiness because they will grow up knowing they were conceived to replace someone else'

If a child is well brought up, he will learn that his happiness depends on his own love for himself, rather than on the love from others. How many couples have conceived a new child by natural means immediately following the death of their previous child? Yet nobody doubts the new child's capacity for happiness just because he might have been born after his sibling's death.

On the other hand, there are many children who have had abusive parents, or who were brought up without any love, who turned out to be wonderful people with balanced and harmonious lives. Conversely, there have been many children who were brought up surrounded by love who now take drugs, have become delinquents, or have committed suicide. It has nothing to do with the way they were conceived. Hitler, Stalin, and Napoleon appear to have had very happy childhoods, receiving plenty of love from their parents.

We have a choice when bringing up these cloned children. Either we tell them the truth, or we don't. Many 'normal'

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children grow up in a family where either the mother or father is not their genetic parent. In cases of adoption, neither parent is the child's biological parent. Some parents tell the truth to their children, some do not, especially if they were adopted at an early age. However, the feeling is unanimous among adopted children: what matters most is not who their biological parents are, but who gave them love. While some may be happy to be reunited with their 'genetic' parents, they never stop considering the ones who adopted them as their true family. That is what love is.

5. 'If legalized, human cloning will allow governments to create a superior army of cloned warriors'

If people still believe such nonsense, then it proves they still have a twentieth-century brain, in other words, a prehistoric brain. Modern conflicts, from Iraq to Kosovo have demonstrated how even hundreds of thousands of well-trained men are powerless against modern technology. This technology enabled the USA., leading a coalition of international forces, to crush its enemies without the need of so much as one of its soldiers to be engaged in ground combat. Virtually no American soldier was killed in combat in these conflicts compared to many thousands of casualties among their enemies. It should also be noted that there is no compulsory military service in the USA, while there is in Iraq and Serbia, and for very long periods at that. Despite this, they can't even touch the American stealth aircraft which can elude their tracking systems, and missiles which are guided toward their targets with pinpoint accuracy.

Since this technology requires no more than 1,000

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American pilots to wipe out millions of conventional soldiers on the ground, the notion of cloning soldiers for the purpose of creating superior armies would be a complete waste of time.

6. 'Cloned children will have a shortened life span'

Some people still mistakenly believe that using the cells of a seventy year-old person in the cloning process would result in a baby whose cells are already seventy years old. This theory is incorrect. However, even if it were right, it would not be a problem when cloning a ten month-old baby, since ten months off an expected life span of eighty-five years is negligible.

After Dolly's birth, the buzz was all about shorter telomeres which could result in premature aging of the clones. After a while, however, it was soon noticed that Dolly was still alive, could reproduce normally, and had an expected life span of any sheep of her age. Subsequent cloning experiments demonstrated that clones do not exhibit a difference in telomere length. Furthermore, a recent study at the University of Hawaii has found that even after the seventh generation, not only is there no shortening of the clone's telomeres, but in some cases, which scientists are at a loss to explain, some cells appear younger than they should be! We really are very close to the secret of eternal life!

7. 'Cloning is not natural'

If cloning is not natural, then neither are antibiotics, heart resuscitations, transplants, blood transfusions, or even tooth fillings, not to mention the innumerable medical interventions or treatments given to so many people every day.

But what is undeniably natural is that ninety per cent of

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young children die every moment in countries where there are no hospitals or any notion of hygiene, and where the expected life-span is no greater than 35.

Is that really what you want? Who among the champions of the 'natural' would refuse to treat their child or dying mother with the most advanced treatments that medicine can offer?

Those who are against cloning on the grounds that it is not natural and who describe us as 'the sect who wants to clone children' are no doubt the same as those who condemn Jehovah's Witnesses for refusing blood transfusions. And yet they are behaving in exactly the same way towards cloning. They are refusing science.

8. 'We have to die to give way to the next generation'

By what right can you say that future generations are more important than present ones?

The right to life is considered sacred by every culture. If our life-spans can be extended, or if we can reach eternal life, at what age should this sacred respect of life be dropped? Where do you set the cut-off point?

Of course, eternal life should never be imposed on anyone who is too unhappy, depressed, or sick to want it. As I often say in my conferences: 'If you prefer to die, go ahead! Then there will be more room for those who prefer to continue living.' Eternal life should never be imposed on someone who does not want it.

To give eternity to a depressive would be tantamount to sadism. For most of them, every new day is as painful as Calvary, which is why so many commit suicide.

Eternal life is a matter of personal choice and should never be imposed.

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If we did a survey among the general population, most certainly the vast majority of healthy people would wish to live forever.

Of course, it is perfectly natural that old or infirm people, whose capabilities have been diminished by age, might prefer to die. How can one expect people to enjoy eternity if they are weakened and suffering a multitude of pains? But, if you cure the sick, and restore youth to the old, you will soon see that they will no longer wish to die!

In fact, most old people do exercise, take medicine, and do everything they can to live as long as possible. One really has to be depressed to wish to die. And those who are in good physical health, but who still wish to die, (and there can not be many of them) should first be treated for depression, and then for sure they will no longer wish to die!

But we should still respect the right to chose to die when the physical or mental suffering is too great to bear, whether it be in old age or long before. This brings us to the subject of euthanasia, that is to say, the right to help others who have chosen to die with dignity when we are incapable of treating their suffering. And I stress both physical and mental suffering. The autonomous Basque provinces of northern Spain have admirably just legalized euthanasia, but unfortunately this privilege is limited only to those whose physical suffering remains untreatable, as if mental suffering was less important.

Someone with profound major depression suffers just as much as someone with cancer of the bone, it is just that the location of their suffering is unidentifiable.

To trivialize incurable mental suffering compared to physical suffering is an unjustifiable discrimination based on an

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outdated medical system which prioritizes physical suffering over mental suffering.

Euthanasia should be offered to all those whose suffering remains incurable, whether it be physical or mental.

The right to eternal life and the right to die go hand in hand in a modern society that respects freedom of personal choice.

9. 'Living for ever must be unimaginably boring'

Only those who are already bored could say that! When we love life with a passion fed by multiple and constantly renewable pleasures, we can never be bored.

One day a journalist said to me: 'We will get so bored of always meeting the same people.' Right now, there are six billion human beings. Let's say to get to know someone, you have to talk to them at least for one hour, (and much more for those we are interested in). Since we are also busy doing other things, this leaves us time to meet three new people per day if we are lucky. That means we can meet about 1,000 new people per year.

In 80 years, which is today's expected life-span, and subtracting the first ten years of our life that we spend with our family, we can meet about 70,000 people. So, in a 'normal' life-span, we can only meet 70,000 people, that is to say hardly more than one person for every million living on earth right now.

But, if we lived eternally in a population whose number was the same as it is right now, it would take about three million years to meet half of the Earth's present population.

And, it is a good bet that by the time we met them all, we would have forgotten all about the first ones we met and start

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‘re-meeting’ them all over again!

But seriously, even if we don’t forget them, they would have changed so much in so many centuries that they would be totally different people.

In fact, one of the most interesting parts of the Elohim’s teachings that is also reflected in Buddhism, is where they say we can never bathe twice in the same river, because by the time we return, the water has changed... and we too. And I say that we never meet the same person twice because we are both constantly changing.

That is why we can live a very long time with the same partner and remain eternally in love, if we have the consciousness to always look at them with new eyes and remain constantly aware and amazed by the continual changes in their development.

So, would we get bored of always meeting the same people? No way! And this also applies to our activities. Never are two sunrises the same, and even if they were, we are changing constantly as long as we are alive, so we will perceive each of them in a different way. That is why living forever will never be boring.

Boredom comes from inside us, not from our environment, nor from our longevity. Some get so bored that they commit suicide even before they reach 20 years of age, while others can still live forever.

But, perhaps to appreciate existence, we need to replace our culture of ‘having’ and ‘knowing’ with a culture of ‘being,’ and encourage the development and teachings of spiritual guides in our society instead of denigrating them as ‘dangerous gurus’ or ‘cult leaders.’

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The word 'guru' comes from the Sanskrit, which means to awaken, to teach you to marvel at each second that you live. And, when we are amazed every second of our existence, we don't want it to stop and we are ready to be happy eternally.

10. 'So, why are people so afraid when we talk about human cloning?'

Fear is concocted purposely by the media. First, we need to understand that public opinion is manipulated by a small number of people to whom we have given a certain moral authority, even though most of the public no longer cares about their views.

The media, on the other hand, needs to use these people as voices of authority to frighten the public, in order to guarantee higher audience ratings and better sales.

Reporting crimes, wars, monstrosities, and scandals sell far more successfully than simple good news. So it is in the media's interest to whip up a frenzy, and even downright lies to increase the number of victims, as was the case of the massacre in Timisoara, Romania. The few dozen real victims became exaggerated by the journalists into hundreds, and then into thousands of victims! And if an honest journalist were to report on the true number, they would be reprimanded and called a revisionist for not reporting on the thousands of victims like everyone else, even if it were not true!

Recent forums on the internet, such as the one organized from the United Kingdom by the BBC, the British Broadcasting Corporation, show that the vast majority of the public is in favor of human cloning. But the media does not report it. The media always refers to the opinions of a few

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conservatives from a bygone era who are totally incapable of understanding even a fraction of what it is all about. The Pope, for example, is always faithful to the long Catholic tradition of being against all progress!

We must not forget that the Vatican has condemned every new discovery. Not only did it condemn Copernicus and Galileo when they demonstrated that the Earth is not the center of the universe, but Giordano Bruno was burned at the stake for saying there was life on other planets. Also, the first people to eat with forks were excommunicated, since food, being 'Gods' gift, should be only touched by hand! We must also include the steam engine, electricity, and so on, not to mention contraception and abortion, of course.

So, we see that the media adopts these positions while failing to mention the views of other religions. In fact, there are Rabbis and spiritual Islamic and Buddhist leaders who have decided in favor of cloning. But there is no mention of them by the media.

In short, these Islamic and Jewish religious leaders consider that 'if God allows man to discover and use these techniques, then it is part of his will'. The Buddhist leaders, who, by the way, do not believe in an all-powerful creator god, say that cloning is 'positive karma'. In other words, it gives the 'soul' another chance to reincarnate. But the media only reports the Pope's statements'

We are only allowed a single way of seeing things, and this restriction is applied to many areas of our lives. There is a tendency to attempt to normalize society, to whitewash the differences, and to label all those who stray from the straight and narrow path of normality as diabolical monsters. The same

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accusations are thrown at religious minorities, who are then called 'sects,' or 'cults.' Everyone has to think the same, believe the same, and buy the same.

But luckily, thanks to the global exchange of thought by the internet, those who fight to defend their right to think differently now notice that they are not alone.

A CHILD 'A LA CARTE'

Already it is possible for parents to choose before birth certain characteristics of the children they wish to have. You can already choose if you want a boy or a girl, though certain countries have thought fit to vote against such a choice.

Very soon, however, all the child's characteristics will be a matter of choice, and then you can really have a baby 'a la carte'.

The arguments of those who oppose this are ridiculous.

At the moment, it is all left to chance, or what some, who are still sufficiently primitive or superstitious as to believe in such things, call 'the will of God'.

As a consequence, these families give birth to genetically malformed children who are handicapped, who suffer all their lives, whose life expectancy is often very short, and whose care places an enormous burden on society. Yet all this pain could easily have been avoided.

It is a crime against humanity to allow children to be born who will suffer all their lives when we already know how to ensure that only healthy children are born.

It is the same people who claim that cloning is dangerous for the child's balance, using the pretence that they will not be

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truly wanted and that we should not have children for our own sake, but for the happiness of the new human being. It is also the same people whose so called love and consideration for the child's future suddenly fizzles out when it comes to the child's health. Suddenly, they start talking about letting nature take its course and not preventing genetically handicapped children from being conceived. However, it is far more serious to be born without an arm or leg than to be cloned and be born intact.

Even their refusal to choose their future child's gender is a contradiction. If a family wishing for a boy has a girl instead, she might more likely be rejected, mistreated, or even sold or killed, as unfortunately happens in certain countries. In more civilized parts of the world, where expressions of disappointment are less barbaric, such feelings could still affect the harmonious development of the child.

By letting families choose the gender of their child, we can help to ensure that the child is totally wanted and loved. This is an expression of true concern about the child's future.

Furthermore, most families will opt for both a boy and a girl, which will not change the gender balance of the world population much. Of course, this really doesn't matter anymore since we can reproduce by cloning!

Cloning could even allow us to maintain the basic reproduction rate for the survival of the population even if we chose an 'unbalanced' gender ratio, such as with a male majority or alternatively a female majority.

I think it is safe to say that once again it will be the United States, the country of personal freedom, which will be the pioneer in this area too.

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It was the wonderful Supreme Court of the United States, consisting of judges appointed for life terms, who are completely independent of the party in power, that originally authorized In Vitro Fertilization or IVF, which now helps hundreds of mothers per day, on the basis that 'the American constitution guarantees the right of the individual to chose their mode of reproduction.' What is valid for ivf also holds good for cloning and, of course, the freedom to choose the characteristics of the child-to-be.

Extrapolating further, there is no reason why the parents-to-be could not also select the child according to physical and intellectual characteristics.

There too, the child's happiness could depend on it, because the more the child corresponds to the parents expectations, the more it will be loved.

What harm is there in allowing a family of scientists to wish for their child to be a genius in their own field. If left to chance, they might have a child whose only interests were sports or music. At this point, there is a big chance, as it happens more often than not, that they will make the child's life miserable by interfering with its natural talent. The world is full of people who never recovered from having their family push them to do something other than what they really wanted to do, and who now stumble from depression to depression, and either terminate their suffering in suicide, or kill themselves slowly through drugs and alcoholism.

If a musical couple wished for a musically gifted child, and genetics allowed it, it would be a win-win-win situation. Both parents and child would be perfectly happy together, they could provide an ideal environment for the child's abilities to

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develop, and a future virtuoso happy to be alive and full of talent would be a real asset to society.

The same goes for a high level scientific or sports couple. The families, the future child, and society would all benefit from the parents' ability to select their future child's characteristics.

All the so called 'ethical' reservations about this are simply excuses whose roots stem from primitive religions that wish to let an imaginary god decide which infirmities to inflict upon an innocent child, or what gifts should grace its life.

The day will come, however, when such 'ethical' questions of our time will seem totally anti-ethical since they do not take the real happiness of the possible child, or the future of humanity into consideration.

Once again, wisdom lies in allowing people to choose. Certainly, if freedom of choice is allowed, the vast majority of parents would want to choose the characteristics of their future child rather than leave it all to chance. There is no mother in the world that does not wish the best for her child, with the exception of a few people who are completely submissive to a consciousness-restricting religious belief.

The question is: should such people be allowed to dictate that society permits children to be born afflicted with physical monstrosities, or a lifetime of sickness and handicap, when we now know how to avoid it?

So too will democracy overrule the 'ethically correct' minds of religious conservatives who claim to know better than the mothers what is best for their children.

Also, do these people have the right to impose on society the burden of handicapped children, these children being the

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fruit of their criminal decisions based on outdated religious beliefs?

Can religious motivation justify any crime? Happily, we no longer allow human sacrifice under the pretext of religious devotion, and, at last, we are beginning to outlaw sexual mutilation that has been based on religious belief. Isn't it time also to prohibit the conception of children afflicted with genetic malformations, as it is a crime against humanity now that we know how to prevent it?

GENETICALLY MODIFIED FOODS: THE SOLUTION TO WORLD HUNGER

At last, thanks to genetics, we will be able provide food for everyone in abundance. Genetically modified foods are the future of humanity. They have many advantages.

First of all, they allow us to considerably reduce the quantity of pesticides and fungicides on Earth, which are a serious source of pollution. Then, as has recently been demonstrated by genetically engineered yellow rice, they allow us to provide an important source of vitamins to Third World countries, whose population so desperately needs them.

It is all too easy for Westerners to proclaim from the top of their obese tower that genetically modified foods are dangerous. However, what is more hazardous for their health is not to have any food at all. The rest pales into insignificance.

Even if the first genetically modified foods are not perfect, we should still go ahead with such experiments because that is precisely how we are going to improve them.

The fear that these new species created by man will escape and fertilize or pollinate 'natural' species is unfounded and based on ignorance.

Until recently, all genetic modifications were the result of

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selections made by gardeners and breeders over a period of centuries. Genetically modified foods are no different. Nobody is worried that the wheat which took us centuries to develop for greater productivity is in danger of mixing with the wild variety, or that dairy cows which have been bred to produce 20 times more milk will breed with, and 'contaminate,' wild cows!

Not only will the use of genetic engineering bring food in abundance and reduce pollution, it will also allow us to rediscover fruits and vegetables with wonderful flavors, since taste is also genetically controlled. Therefore, we could enhance the flavor of strawberries, and make them naturally sweeter without having to add refined white sugar.

Imagine fruits and vegetables, totally natural and without pesticides, with 100 times the flavor. You could have strawberries, bananas, and pineapples with the intense flavor of candy. All this is possible.

The same goes for livestock. Recently, a salmon was genetically engineered to grow ten times faster than the wild type.

The so-called 'ecological' opponents are trying to block its commercialization under the pretext of the risk that it might escape and breed with wild salmon. What if it does? We would then have salmon that would grow ten times larger. I can see no fisherman complaining.

Geneticists are proposing to make these salmon sterile in order to shut up those who are opposed to progress. Certainly, however, wild salmon fishermen will not be content with fishing for salmon ten times smaller than they could be.

In addition, these modified salmon are no less tasty than the 'normal' ones. On the contrary, we can also modify the

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genes that control the taste of its flesh and make it even more scrumptious. The same would apply for all meats. For example, it would be child's play to make fresh beef as tender and delicious as matured beef. We can even improve on it, and this will be possible for all the foods known to man.

Recently, scientists created a luminous rabbit by adding a few genes from a luminous jellyfish to those of the rodent.

When this rabbit is exposed to ultraviolet light, it becomes fluorescent. This is sure to make it very popular with children as a pet.

Of course, here too, so-called 'animal protectors' raised their voices in protest. Has this rabbit complained of being luminous? Not to my knowledge, since genetic modification has not yet been able to gift it with speech (although it might yet happen one day!)

How can they suppose that a healthy luminous rabbit is any less happy than an ordinary one? Once again, these protests are the usual anti-science reactions of primitive people.

Personally, I would love it if someone gave me this gene and made me luminous. What fun it would be at the beach parties at night! Maybe, one day...

Why does a pet that has been genetically modified shock conservatives so much? Are they shocked by the horrible faces of the Bull Terrier, the Bulldog, the Yorkshire Terrier, or the Chihuahua? No, yet all of these breeds derive from the wolf or the wild dog, and are the fruit of centuries of genetic selections. If only the wolf or the wild dog existed today, and geneticists directly produced the jackal or a Chihuahua, the same 'animal protectors' would shout 'Scandal!' saying we don't have the right to modify a species like that. However, we

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hear no complaints as they happily admire a bare cat with creased skin and no fur simply because the genetic modification took centuries to accomplish instead of months. Could anything be more ridiculous?

THE INTERNET: A RELIGIOUS EXPERIENCE

It was quite predictable that the same ‘dinosaurs’ who are against cloning would also be against the freedom provided by the internet, the world’s newest mode of communication. The reason, of course, is that it allows people to communicate instantly with each other while bypassing the traditional methods of communication which have always been controlled and censored by the world’s governments. This control has been accomplished not only through each government’s puppet legislators, but also by the economic and religious powers who, knowingly or unknowingly, have been accomplices in this attempt to muzzle the public.

Even as you are reading these words, the major newspapers and television networks are working overtime cooking up a concoction of politically, economically, and religiously correct fodder with which to spoon-feed an open-mouthed public. More often than not, the sole purpose of this media swill is to transform its audience into sheep that can be easily exploited and controlled by the government, while at the same time, creating the illusion that they are living in a nearly perfect, free society. The Chinese and French governments

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are masters of this deception, and both have been singled out in a report published in the United States as being countries that do not respect religious freedom.

The French, for example, are convinced that they live in an exceptionally free country, but they are completely mistaken. It is the United States which is the country of freedom. However, French national propaganda, supported by the media, has convinced the French population that their freedom is a matter of national pride — almost part of their heritage. The French are so proud of the idea they have of their freedom that they don't realize their freedom itself has almost completely eroded.

When one presents a country of real freedom to them as a comparison, such as the United States, they will quickly recite the downsides of America: that it is 'too' free in their eyes, not safe enough, that the death penalty exists there, as does poverty, and other oversimplified concepts.

In fact, their exaggerated sense of pride is such that they are convinced they hold the perfect balance: free enough, but not too free.

The situation is not so different from drivers who consider anyone who overtakes them as a rowdy kid that is too young to drive, and anyone they overtake as an old biddy that is too old to drive. It is well known that everyone sees things from his own point of view. However, the problem with freedom is, it is either all or nothing.

One could argue that 'freedom will never be total and we need limits to avoid anarchy'. Yes, it's true that laws are necessary for justice to exist, and every citizen should have equal rights regardless of their race, fortune, or power. However, this must apply to governments as well.

THE INTERNET: A RELIGIOUS EXPERIENCE

In the United States, the government can be held liable if it creates laws that do not respect personal freedom and freedom of expression, as guaranteed by its own constitution. However, such is not the case in France. A clause exists which restricts this freedom 'when the public order is threatened.' This false pretext can be dragged out at any time and used to attack personal freedom, which is normally guaranteed by the Declaration of Human Rights.

Basic freedom, as guaranteed by the Declaration of Human Rights, should not have any restriction clause — not even for maintaining 'public order'. A country that can forbid the publication of a book, access to an internet site, or discriminate against a religious minority, is not a free country. Freedom of expression must be total and without restrictions, otherwise there is no freedom. In France, there is no freedom, while in the United States, there is. This can be seen both in written documents and in the facts. If even the mighty United States government tries to pass a law that is contrary to the constitution, or which does not respect freedom of expression, this law will be repealed by the Supreme Court, which is an independent organism separate from the vested interests of the government.

The internet, on the other hand, allows information to circulate freely and directly, and so allows all those with opinions, even those differing from the mainstream, to express them and get other people to think and question the official point of view, be it political, religious, scientific or economic. That is why totalitarian countries try to control the internet, which will erode their absolute power.

Freedom of expression, which is so important, and guaran-

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teed by the Declaration of Human Rights, finds the internet to be the ideal tool for its realization.

It also comes as no surprise that United States, the only country in the world whose constitution guarantees unlimited freedom of expression, is also the same country where the internet is totally free, with the intention of staying that way.

China, on the other hand, along with other countries such as Germany and France, wish to project the image of freedom, but in reality, have none. These countries limit freedom on the internet, and imprison people for expressing certain opinions on it.

For example, France has imprisoned some people for their revisionist tendencies, such as denying or minimizing the reality of Nazi concentration camps. However, these same views can be found on American websites, and which they have no intention of changing.

Similarly, France forbade Yahoo! France from giving French users access to US. sites that were auctioning off Nazi objects. Even so, French people interested in buying these articles were still able to do so by connecting to American servers.

In Germany too, the government forced the closing of many extreme right-wing internet sites, which were immediately reopened in the United States.

That is the magic of internet freedom. Even though a dictatorial and anti-freedom government may prohibit the publication of so called 'revisionist' books, they invariably turn up a few days later available on the internet. This has happened many times in France with books such as those written by Roger Garaudy, and ex-president Francois Mitterrand's doctor.

THE INTERNET: A RELIGIOUS EXPERIENCE

The internet means the death of censorship. It's the end of prohibition again! They can no longer carry out the prohibition, since any idea or expression they wish to block will still be able to squeeze through some small loophole or other on the internet.

I am not saying that I agree with revisionist or neo-Nazi philosophies, but according to the freedom of expression as guaranteed by the Declaration of Human Rights, everyone should be entitled to express their ideas freely.

Such is the case with the United States, the only country in the world that respects this fundamental tenet of freedom, and it creates no problem whatsoever. Since freedom of expression is total, those who are against racial hatred and Nazi ideals can also express themselves freely, and because these people are more numerous, there are consequently more internet sites propagating fraternity and respect among races, and a large majority of the population shares these values. All the while, freedom of expression is respected.

If this freedom of the internet is considered sacred even in the extreme cases mentioned above, then this opens the doors to new, and much more revolutionary horizons.

The free circulation of ideas resulting from the printing press revolutionized religion and created the Great Schism between the Protestant and Catholic Church, which thankfully reduced the exorbitant power wielded by the Catholic Church at the time.

Then too, totalitarian and anti-freedom countries, such as France, attempted to muzzle the Libertarian movements through bloody massacres, such as the one at Saint Barthelemy, where thousands of Protestants were butchered

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by order of the government. Even in those days, revisionists were discriminated against, except the ones that were religious. If they dared to think differently from the politically correct Catholic majority, the French government said, 'Kill them, but make sure you kill them all.' It has been a long tradition, and yet today, some people are still proud of being French.

The very act of being able to print new and controversial ideas that questioned the established authorities was a revolution because it allowed a thought to travel further than from mouth to ear. A single genius, visionary or revolutionary could only speak to one small group at a time, which meant it would take centuries for their new ideas to have an impact on society.

However, thanks to the printing press, the critical time for their ideas to significantly influence society was reduced to just a few years. That is why Protestantism was able to explode so quickly.

If the printing press had existed at the time of Jesus, it would not have taken centuries for Christianity to spread throughout Europe.

Now, with the internet, revolutionary ideas can be accessed immediately all over the planet, and now e-books, or electronic books, are on their way.

Stephen King recently used this method to publish his new thriller directly on the internet.

Paper publishing houses, whether they deal in newspapers or books, will soon disappear. This is a good thing for the environment, if one considers that thousands of trees are chopped down every day just to print their papers, not to

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mention the tons of chemicals that are poured into rivers and the atmosphere just to bleach the paper white. The paper is then blackened by ink, which is equally as chemical and polluting.

It also is good news for school children whose backs will suffer less, because they will only have to carry an e-book the size of a pocket computer containing the whole year's curriculum, rather than a backpack full of books. That is, of course, if they continue to go to school. Even this institution will become redundant since the internet will allow children to stay at home and study from their own personal terminal. They will be taught online by the best teachers in the world with the most recent knowledge base, which will be updated on a weekly basis to keep up with the accelerating pace of discovery. Finally, to the benefit of all health patients, we will be able to ensure that medical students no longer learn facts that are ten years out of date as is presently the case. That is, of course, if we continue to have doctors, since robots, computers and nano-technology will replace them one day.

The younger generation spends more time on the internet than it does at mass on Sunday mornings, and all youngsters, except those in families where parental authority forces them to go to mass, prefer to stay in front of their computers.

And they are quite right to do so, because the internet is a much more religious experience than any mass today!

Thanks to their little screen, they are connected to all of humanity, with no distinction as to race or religion. Nothing unifies humanity more than the internet.

A young American can chat directly with a young Russian or Chinese and see first hand if the political conditioning

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regurgitated by their own media is true or not. Usually, they will find it is not. The internet is, therefore, an instrument of world peace. Before the internet existed, the media was able to con young people into thinking that everyone on the other side of the mountain was a barbarian, but that kind of propaganda doesn't wash anymore. Now the kids can check it out on the net...

The international political media can no longer get away with such conditioning of people. They can even talk to the inhabitants of these 'enemy' countries in the chat rooms and ask them if what the media says is true or not.

The word 'religion' comes from the Latin word 'religere,' which means 'to link'. Nothing links humanity more than the internet.

Governments know this, which is why in certain countries, they are trying to limit or control access to the internet.

However, as much as governments try to block it, they will not be able to resist the information tidal wave.

At this moment, a huge collective consciousness is beginning to form and the internet is like the electric pulses linking neurons. We are all neurons of an enormous brain called Humanity, and the internet is the message flowing between us. The 'New Man' is just like the signal flowing between neurons.

Every day, millions of human beings 'commune' online in a gigantic collective 'mass' on the world network.

The younger generation that is growing up with this technology is much more connected to the rest of the planet than the older generations are. Their global consciousness is much higher than that of adults. They know that they can connect to any part of the planet with just the click of a mouse.

NANO-TECHNOLOGY: THE END OF MONEY AND LABOUR

Very soon, the capabilities of the human brain will be surpassed by those of computers.

Already, even the most brilliant mathematicians cannot calculate as fast as modern computers, and the same goes for memory. No one can recall so much information with such precision.

As artificial intelligence and neuronics computers develop, the abilities of computers, including creativity and adaptation to new environments, will become infinitely greater than those of human brains.

The first benefit to humanity this artificial intelligence will bring will be to replace an unimaginable number of petty officials and unproductive employees.

The whole socio-economic structure will be turned upside down. In the short term, this will lead to a colossal lowering of taxes and a development of the economy unprecedented in the history of humanity.

Then, nano-technology will appear on the scene, which will totally replace human labor in every industry, from industrial to agricultural.

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This use of microscopic robots working at the molecular level will allow us to mine and extract minerals without the use of miners, to process this ore at factories without the use of workers, to transform basic chemicals into vegetable or dairy products at farms without the use of farmers, and even without going through the process of planting crops or raising livestock.

These nanobots (nano-robots) will produce everything we need by working directly in the infinitely small and assembling the required atoms and molecules.

If, for example, we need iron, all we will need to do is introduce billions of nanobots into the ground to extract the mineral for us.

Then, the ore will be transported automatically to the factory and introduced into a computerized machine where the nanobots are programmed to refine the ore to make pure iron.

If, for example, we need cotton, the precise chemical composition of the best quality cotton will be programmed into the computer, and the basic elements and chemicals normally found in cotton-wool will be introduced into the machine. Then the computer will instruct billions of nanobots to turn it all into perfect cotton.

If we want some chicken, all we would have to do is introduce the chemicals making up chicken meat into another machine, and we would get delicious and perfect quality chicken meat. In addition, it would be the exact composition of the best corn-fed chicken without additives, hormones, or pesticides. The same would go for fish, meats, fruits, vegetables, and any other food.

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Each food product has its own particular chemical composition, and if this is given to the nanobots, they would be able to 'build' it chemically by manipulating the atoms and molecules.

And there would be no need for factories to build these nano-robots, because they are ready-made and capable of self-reproducing, that is to say able to make copies of themselves without human intervention.

We could imagine the whole world covered with the nanobots turning the infinitely small to our advantage because they don't need any special work location or lodgings. They could be everywhere, purifying rivers, cleaning out centuries of accumulated pollution... and our many past mistakes.

The disappearance of work for humans will, of course, force society to totally modify its economic and social structure. Once we no longer need human labor, workmen, farmers, and thousands of other people will suddenly find themselves without work, and thus without funds. In the capitalist jungle that we presently live in, this will condemn the vast majority of humanity to famine and misery. This is, of course, unacceptable.

As the Elohim did on their planet, we will need to find a way so that every human will be entitled to receive a sort of minimum payment to allow them to live decently and with basic pleasure all their lives, from birth to death (if they die!). This should include at least enough to pay for their lodgings, food, clothes, and to have fun.

When all work is finally carried out by nanobots, computers, and other biological robots, then this will be the greatest liberation in the history of humanity.

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This has nothing to do with communism, which tried to make everyone a worker and forced all workers to be equal. Equal in suffering one should say!

The new society without work, on the other hand, will allow equality in pleasure, and blossoming among everyone.

Since no one will need to work, money as we know it will disappear. We can see that this has already begun, as cash is being replaced by credit cards, with each person having a certain monthly credit to use as they wish.

Nano-technology can solve all our problems, such as those of lodging and food.

Living accommodation can be designed, amalgamating biology, electronics and nano-technology. Nanobots could easily construct huge buildings accommodating millions of people without the need of any human labor. Even the cleaning and maintenance of such buildings can be assured by the nanobots.

For food, we can easily imagine how each apartment is fed by not only water on-tap as we have already, but also by a constant supply of basic matter that would feed machines which could instantly create the food of our choice. As we saw earlier, this basic matter would be the same whether it is turned into a chicken leg, or a salad leaf. It is just the molecular configuration, as determined by the machines, that is different. The same goes for caviar, or 'foie gras'. No longer will certain foods be the privilege of the rich, since it will be just a matter of molecular configuration. The same basic matter can make up anything from a simple slice of bread to the most exotic dish possible.

Such technology will also give all humans equal access to pleasure and entertainment through virtual reality, not to

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mention the imminent arrival of electronic drugs that will allow people to experiment with unimaginable pleasures without the health hazards of chemical drugs.

What's more, everyone could be physically served by one — or several — biological robots. You could chose their precise appearance and they could also act as sexual partners.

When everyone is entitled to the same housing, the same social advantages, the same food, the same biological robot servants, and the same ideal sexual partners, either virtual or biological, then there will be no more jealousy to give rise to violence between peoples.

This will give birth to a world of incomparable love and fraternity. Everyone could enjoy creating their own original works of art. Since they cannot be sold in a world without money, they will be given to those we love.

Since people will no longer need to work, they can enjoy an existence based on pleasure and fulfilment.

Those who wish to do scientific research or artistic creation can do so, but not to 'earn their living and in so doing lose their life,' but purely for the pleasure of it.

If scientific discoveries and artistic creations are rewarded by extra advantages such as individual housing, larger apartments, different quarters, access to interplanetary voyages, or eternal life through cloning after death, this can only be beneficial as it will motivate the population to serve the collective group and avoid the mistakes of communism which, as history has shown, sterilizes all progress.

In such a society, hospitals will almost become redundant since nano and cloning technology will allow us to repair human beings right up to their life-span limit of about 700 to 900 years.

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Schools and universities will also become totally useless since children will either be able to be educated by computer-aided instruction using virtual reality allowing them to benefit from teachings from the best professors in the world, or receive electronic implants which will communicate the required knowledge to them as and when they need it.

Parents will no longer be busy at work, and so will be able to devote their time to the development of the imagination of their children, instead of teaching them to memorize facts, which in any case will soon become outdated as science accelerates its progress. Parents can also better teach love and devotion to society, while enjoying both real and virtual games and sport at home with their children.

The number of children in this future society will be limited anyway, since each person will have to choose between having their lives extended and having children, so as to avoid overpopulation. Those who reproduce will have to accept a mortal life-span, unless exempted by a special committee who will decide, in a 'last judgment,' who will be entitled, depending on their actions throughout their lives, to the privilege of becoming eternal.

Crime will also almost completely disappear, which will make prisons redundant. This will be possible by identifying and repairing the genetic mistakes that result in violent and antisocial behavior, then developing an education based on non-violence and respect for others, and finally by the elimination of poverty and social inequality.

SPACE EXPLORATION: ANOTHER FATAL BLOW FOR THE MYTH OF GOD

The early scientists who first questioned the Judeo-Christian based paradigms and beliefs that the Earth was flat and the center of the universe, with the sun and stars being no more than pretty decorations to light up our evenings, certainly experienced some rough times. Many ended up on the torturer's table or being burned at the stake.

Although Galileo and Copernicus managed to escape such a fate by submitting to the papal dictate that prohibited questioning the mass of inconsistencies accumulated within the Church (which the Pope could never recognize as he was supposed to be infallible), braver individuals such as Giordano Bruno could not accept such contradictions and were burned alive for it. It is to them that this book is dedicated and to all those who preferred Truth rather than lies, who defended Science when faced with obscurantism, and who upheld individuality and awareness rather than following the herd and their malevolent shepherds.

Incidentally, it is interesting to note that the Catholic Church continues to teach that the Pope is infallible, even though history proves he has almost always been wrong.

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In fact, the best example of this is the Pope's condemnation of Copernicus and Galileo. This action proves the Pope was wrong and therefore fallible, but no one talks about it. The Church's recognition of its mistake several centuries after the fact is too little and too late. We had to wait until the end of the 20th century to pull it out of them!! . Why couldn't they have had the intellectual honesty to admit the Pope is not infallible? They could have said, 'yes, this proves that the Pope is not infallible and from now on we will stop pretending that he is.' But instead, they acknowledged the fact that he was wrong, while still contending he is supposed to be infallible! When we make a mistake, we can no longer claim to be infallible, or else our words mean nothing. Infallibility means never being wrong. And there is no one that is never wrong, not even the Pope, as science has proven so clearly.

And the condemnations of the Pope against biology, cloning and genetic modification will follow the same fate.

Having said that, the Catholic Church's opposition to every scientific breakthrough is quite understandable. As the Bible so eloquently says: 'Every man is stupid without science,' which is just what the religious powers of Rome have always wanted. The Catholic Church wants its subjects to remain as stupid and easily controllable as possible, and it accomplishes this by depriving them of scientific knowledge. Because it is only in the absence of science that the church can remain in power.

The denial that the Earth is round and that it is not the center of the universe, along with the desire to keep the Bible exclusively in Latin, can be summarized in one phrase: 'We must prevent the public from gaining understanding at all costs, otherwise our power will disappear'. In fact, that is

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exactly what the top bishops in the Vatican have been writing for a long time.

We have seen how biology, cloning and the ability to scientifically create new life forms, even humans, in the laboratory provides incontrovertible evidence of the non-existence of 'God' and of a soul separate from the body. Now too, space exploration strikes another heavy blow against deism.

Once upon a time, when everybody believed that the world was flat and was the center of the universe, with the sun and stars circling around, like subjects obediently adoring their king, it was very easy to believe in a 'God' with a white beard sitting benevolently in a cloud, who created it all in one week.

But now we know that the world is not flat. We also know that it rotates on its own axis, and around the sun, which itself is shooting around the center of our galaxy. And we know that our little planet is not even the biggest in our own solar system, and that our solar system is not in the downtown area of our galaxy, but out in the sticks, on the periphery of the action. We also know that our galaxy is composed of an infinite number of galaxies.

As Giordano Bruno said, there is an infinite number of inhabited planets like ours. And for saying this, he was condemned to death and burned alive by the Vatican.

We have checked out the clouds (people go there everyday by plane), and so far no white-bearded 'God' has been seen sitting anywhere in them.

We have even gone beyond the clouds to the moon, but still no white-bearded 'God' has been found.

And now, our deep-space telescopes can see ever more distant parts of the universe, but there is still no white-bearded

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'God' in sight. Space exploration, along with biology, is helping to destroy the myth of 'God,' a dangerous belief that has been responsible for so many wars, torturings and crimes.

Gradually, a new concept as provided by the Elohim will emerge: that of Infinity.

Our universe is infinite and so cannot have any center, otherwise it would not be infinite.

Whatever direction we look in, the universe continues forever.

It also continues within the infinitely small and the infinitely large.

The same applies to infinity in time, which is called eternity.

Everything in the universe has always existed and will always continue to exist either as matter or energy. Nothing can come from nothing. Everything has to come from something.

The belief in a supernatural 'God' who created the universe from nothing is totally stupid, not to mention being dangerous for the development of children's intelligence. It is not possible to do anything with nothing. Everything is composed of something.

Even the first scientists were influenced by the religious beliefs of their time. For example, they believed in a fundamental particle that could not be divided which made up everything around us. They called it the atom, from the Greek atomos meaning, 'indivisible.' Since then, luckily, we have discovered that atoms can be broken up into smaller particles, which themselves are composed of even smaller particles, and so on forever.

Of course quite predictably, our present-day scientists who are still stuck and limited by such primitive religious beliefs continue to repeat the same mistake made with the 'atom'.

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Each time they discover a smaller particle, they think there can be nothing smaller...

In the same way, they keep adjusting their belief of the 'size' of the universe each time their exploration instruments allow them to see further.

Yet the logic is so simple: everything is composed of something. Nothing can be made up of nothing. If something was composed of nothing, it would not exist.

One cannot be clearer.

So that means that each time we discover a smaller particle, we already know that it is made up of something smaller because if it were not, then it would not exist – and therefore neither would we. It is simply composed of something smaller that our current level of science cannot detect. Electrons existed before the atom was discovered, but the scientists of the time were just not able to detect them! And so it is with the distant galaxies our deep-space telescopes have recently revealed: they were there all along, but we just could not see them before.

This simple rule also applies to the infinitely big. Our solar system is part of a galaxy, which itself is part of a universe. And this universe cannot exist in nothing. It is one universe among an infinite number of universes, which together make up something bigger, which itself is a part of something even bigger, and so on to infinity.

Any other reasoning is illogical. Everything has to be made up of something. It is impossible for something to be made up of nothing. If it were made up of nothing, it would exist nowhere, and so it would not exist. To exist, it has to be somewhere.

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There is no place for a white-bearded 'God' to exist, supervising every action of each of the six billion humans that populate the Earth, not to mention the other planets where people like us also live in this infinite universe. So this 'God,' who has supposedly created everything in infinity, must be able to supervise an infinite number of actions coming from an infinite number of living people, and listen to their infinite number of prayers. What a memory and ability to concentrate this 'God' must possess!

Furthermore, since the universe is infinite, it can have no center. An infinite universe can have no middle, otherwise it would not be infinite. In such a universe, where could such a 'God' reside? It cannot be on the outer edge or in the center, because no such places exist in an infinite universe. Some people might say that 'God' is everywhere, but in an infinite universe, everywhere is a lot! To exist in the infinite number of infinitely small particles, themselves being composed of even smaller particles ad infinitum, while simultaneously existing in the infinite number of galaxies and universes of the infinitely large, and at the same time to be able to listen to all the prayers of the six billion people of Earth, along with the infinite number of prayers coming from other people populating other planets is totally unfeasible for any god — even if he is supernatural! In fact, if one is everywhere, one is nowhere in particular. And, if such a god wished to intervene in some specific place, he could not intervene anywhere else, since it is so difficult to do two things at the same time while simultaneously listening to an infinite number of prayers coming from... well, you get the picture.

The Truth is much simpler: there is no 'God'. But will the New Man have no religion?

SPACE EXPLORATION

The Elohim have a religion, and it is the same one they recommend to us. Their religion is science, and it is already becoming our religion. But we must define religion and spirituality.

Man needs spirituality, not 'God'.

Buddhism is an atheist religion, and so it has no god. It is basically about personal development and feeling connected to everything. It is this type of spirituality that will be the religion of the future.

It will be a religion without a god, where man feels connected to the infinitely small, the infinitely large, and infinity in time, that is to say eternity.

The Elohim offered us their religion as a wonderful gift, thus allowing us the benefit of their 25,000 years of spiritual advance.

The Elohims science is too advanced and too mysterious for us to comprehend or conceive even a small fraction of it. But when we meditate and link up to infinity, we are equal to them spiritually.

Infinity is one. And whether we are a primitive stone-age human, or a scientific Eloha, when we harmonize with infinity, we are one at the same level. We are part of the whole, connected to the whole, and feeling the whole. That is the original meaning of religion. This word comes from the Latin *religare*, which means 'to link'.

To be religious is to feel connected to the infinitely small particles that we are composed of, to the cells of our body, to all life on earth, vegetable or animal, to all our brothers and sisters of humanity, to all the other beings that populate the infinitely large universe, to all the stars and galaxies, to the

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huge beings made up of the particles we call galaxies, to all those who ever existed and who will ever exist, to All with a capital A.

It is this material spirituality which is essential for the New Man.

The more a civilization is scientifically advanced, the more it needs spirituality.

However, it does not need a primitive spirituality, full of gods and superstitions, but a spirituality that allows us to be aware of the unity of mind and matter.

As is written in the Tibetan Book of the Dead, 'mind and matter are eternally one'.

Happiness and fulfillment does not come from material objects, luxuries or the latest gadgets. Even eternal life will not necessarily make you happy. And to live forever, unhappy, feeling cut off from others, and from the universe can be the most despairing thing of all...

It is through a spirituality of connection that Man can truly appreciate the privilege of having achieved eternal life, thanks to science, and to enjoy it forever.

That is the religion of our future. Even though it is just being born, we are seeing more and more people abandoning their medieval beliefs and converting to it.

It is a melange of personal development based on discoveries in biology, genetics, ecology, astronomy, and especially neurology.

It is a religion that gains in strength through its ability to foresee and integrate every new scientific discovery, rather than fighting these discoveries as the Catholic Church does, or as the other old religions do out of fear that these discoveries will weaken them.

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These old religions, come from a past when it was taught that the Earth was flat and supported by giants at the center of the universe, that intelligence was located in the stomach, and that we had to fear the devil and adore a bearded 'God' living on a white cloud. These religions no longer correspond to modern Man.

As long as Man was kept stupid by forbidding him science, and forcing on him an unquestioning belief in the Bible and priests, then he could be fooled by these fairy stories. He could be made to accept it as his religion which pretended to explain what it could not explain, usually though holy 'mysteries'. In this way there was no need to give any explanation.

But now that everything can be made understandable through science, and now that the lies and crimes of the old religions become evident, we can no longer be deceived by such stupid answers. Suddenly, we realize that the old religions reacted criminally to valiant scientists such as Giordano Bruno, who paid with his life, Galileo, and others, when they tried to pull humanity out of the murky mess of primitive beliefs that were being used by the religious powers to enslave the people.

Even the five-year old children of today can't swallow what the theologians and 'honest men' of the medieval days took for biblical truth. Fortunately, they are all playing with their computers instead of going to mass on Sundays.

FOR AN ELECTRONIC DEMOCRACY

It is totally ridiculous that in this electronic age of e-mail, we continue to send people to voting booths at election time to vote with paper and punch cards,

All this can now be accomplished via the internet. Moreover, the internet will allow us to revolutionize democracy. Until now, the public has voted for the members of the Senate and the House of Representatives, who then create the laws. In addition, the President of the United States is chosen by the Electoral College, who are themselves determined by popular vote. However, thanks to the internet, we can imagine direct democracies bypassing any need for these lawmakers and electors.

People could go to a Web page that would display the latest information on old laws which need revision or amending, and new laws which require approval. The Web page could include each party's position on these laws, as well as links to the advice of specialists in the field. Then, every citizen would be able to vote directly via the internet.

The government should be ready to accept and implement the decisions made by the population.

YES TO HUMAN CLONING

This is a true direct democracy made possible by technology.

Those who claim that this method will be open to fraud need look no further than to what is happening with 'paper ballots', where the amount of fraud is particularly high.

On the contrary, as electronic identification progresses, electoral fraud can be vastly reduced by 'e-democracy'.

The reliability of identity security will improve until it is almost totally foolproof due to the huge market of e-commerce. Thanks to its billion-dollar market, e-commerce is the best engine of progress for such security.

Right now, even though credit card transactions done over the internet are often encoded, and encryption methods do exist, there are even better techniques in the works. Digital fingerprint readers could be made available allowing people to simply place their thumb on the scanner before sending their vote. Video cameras could also be hooked up to the computer and combined with the service providers number tag to ensure that each person only votes once.

In some countries, the turn out at elections is ridiculously low — sometimes as low as 30 per cent. If it happened that the 30 per cent that voted were in favor of a motion, while the 70 per cent who didn't vote were against it, then it means that the minority of 30 per cent passed the motion. In other words, the outcome does not necessarily reflect the majority's desire. Saying that the silent majority should have voted does not alter the facts.

However, thanks to a direct vote via the internet, it is a safe bet that the levels of participation will quickly rise, especially if the people are interested in the issues at stake. This will ensure a true democracy by which the people can only gain.

THE TRUTH ABOUT CLONAIID.COM

About three years ago, Dolly, the sheep, was cloned. What seemed impossible to most people, at least within the next few decades, and according to the pessimists, within the next century, had finally happened.

It was an overnight revolution, because suddenly the specialists realized that if we could do it using mammals such as sheep, there was no reason why we could not do it using mammals such as humans just as I have been predicting for the last 27 years.

Soon after this historic event, the Pope felt obliged to proclaim himself as being against cloning. Ironically, he was unaware that by saying this he was also arguing against the resurrection of Christ, since the Elohim used cloning to resurrect Jesus (see *The Message Given By Extra-Terrestrials*).

I immediately decided to create a company with the objective of undertaking the first human cloning so that the project would be taken seriously, I bought an offshore company in the Bahamas called Valient Ventures for a few dollars from an American firm in San Francisco specializing in the sales of ready-made, 'off-the-shelf' companies.

YES TO HUMAN CLONING

Contrary to the ravings of the media that reported on the event, my intention was never to clone people in the Bahamas... I simply wanted to remind the world that this is what I have been predicting for the last 27 years, and that it was a good thing. I also wished to contribute to creating a team that would achieve these goals by bringing together the scientists, investors, and potential clients using the internet site, clonaid.com.

For the record, certain ill-intentioned (as always) journalists from the French State television service were so convinced that our laboratories were in the Bahamas, that they contacted the government of that small country. Irritated by all this, the Bahamian government dissolved the company. Of course, this did not bother us one bit since it was no more than a postal address.

Investors: take note how easily the government of the Bahamas can dissolve a company that isn't even active in its territory, and whose goal is simply 'genetic research', without even so much as an investigation, acting simply on the ramblings of a journalist. This is interesting behavior for an island that hopes to attract offshore companies, and tells us a lot about their laws, and the lack of them.

Clonaid.com worked perfectly. First of all, for a minimal investment of \$3,000 in U.S. funds, it got us media coverage worth more than \$15 million... I am still laughing. Even if the project had stopped there, it would have been a total success.

But it didn't stop there. In just a few months, and this is far more interesting, we got over 250 serious potential customers. In other words, 250 people were ready to pay \$200,000 to clone a human.

Most of these, about 80 per cent, were sterile couples who

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had exhausted all other avenues for getting a child. About 15 per cent were homosexual couples, and the rest were bachelors.

A large number of scientists also contacted us, requesting anonymity for fear of losing their jobs or government grants, telling us privately of their support, which they could not do publicly.

Brigitte Boisselier, already a Guide (a Raëlian priest), had long ago accepted the responsibility of managing the Clonaid project. She had nothing to lose since she had been forced to flee from France to the United States to escape the discrimination she suffered there because of her membership of our religion. She was fired by Air Liquide, a large French company, and lost the custody of her youngest child for no other reason than because she was a Raëlian.

We are presently seeking an investor who will provide the funds necessary to cover the costs of establishing and running a human cloning laboratory until it has its first success.

I was hoping to reserve the first cloning for the person who would bring the most money. This initial success would then allow such a service to be provided to the general public at a much lower cost.

That is the way things have always been. The rich are always able to benefit from novelties first. However, thanks to the high price they pay, the new discoveries can then be made available to everyone for less. Initially, only millionaires could afford the first cars, but now everyone has one. The same applied to televisions, computers, washing machines, and everything else.

I also hoped that the first customer would be an ideal case to capture public opinion, such as a young child who had died as the result of an accident.

YES TO HUMAN CLONING

In the summer of the year 2000, an American family contacted Brigitte with the request to clone their ten month-old child who had died following a medical error in an American hospital.

The parents, who had no lack of funds, were prepared to provide all the means to Clonaid.

The ideal case had finally appeared.

I immediately asked Brigitte to take complete charge of the operation.

My part was done. I had succeeded in creating a situation grouping together investors and scientists, while at the same time, placing Clonaid on the media-map, as it were, right in the center of the cloning debate.

The chances of achieving such a goal were so small, that at first I wasn't even banking on it, and was simply grateful for all the publicity that it was bringing. But then, everything suddenly started falling into place and a real human cloning laboratory was born! How marvellous!

Since then, I have returned to the helm as spiritual leader of the Raëlian Movement, and have no more responsibility within the Clonaid project. But it is moving forward! I don't know if the Clonaid team will be the first to clone a human being, since it is possible there are dozens of other laboratories already secretly working on it. But at least they are part of the race.

I have met the father of the little boy who might be cloned by Brigitte Boisselier's team, and he is an exceptional man. He told me: 'I am well aware that this child will not necessarily be completely identical, but I want to give his genetic code a second chance to express itself.' He is so right, and it is admirable.

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His attitude is not a selfish one because by sponsoring Clonaid for his son, he is helping us perfect the technique that he hopes will then be made available to any other family in his situation.

One cannot argue that it would be better if this family would just have another child, because that is exactly what they are doing. The mother is expecting another child. But, she too would like the genetic code of her first child to have a second chance to express itself. What an example to us all. They are not acting selfishly for themselves, but are doing it for the child who was deprived of its chance to live. They are not trying to replace it, rather they are giving it a gift, a gift of love.

They are suing the hospital responsible for the death of their child, and will donate the large sum of money they will receive to finance the cloning of their baby. And so, the hospital that killed their child will be paying to give it back its life. Perfect!

From now on, I have no more responsibility in the Clonaid project, although I cannot avoid being considered its spiritual father. And of course, I am prepared to be its ethical, philosophical, and religious spokesperson if necessary. It is important that people know other future-oriented spiritual movements do exist, and can lead the way, in contrast to the mainstream ones with their heads still buried in the past, that no one really wants anyway.

I also continue to give my support to Clonaid by 'providing' the 50 surrogate mothers necessary for this project. All I did was to ask who, among our 55,000 members, would like to apply to be part of this historic event. Over one hundred

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Raélian women from all races responded and expressed their enthusiasm at the possibility of becoming one of the surrogate mothers. Out of these, 50 were selected who fulfilled the requirements, and in September 2000, we presented five of these to the world media during a press conference.

As you read these lines, the laboratory has already been set up somewhere in the United States. Why the United States? It is because cloning is not illegal there, and if a new law is introduced attempting to outlaw it, the baby's parents are prepared to go to the Supreme Court with the most brilliant lawyers in the country, and, as was done in the past with test-tube babies, will certainly win their case by reminding the court that individuals have the right to choose their own mode of reproduction.

That is the advantage of living in the real country of individual freedom, the USA.

If all goes well, by the end of the year 2001, or early 2002 at the latest, all the TV screens in the world will be showing a happy family with an exceptionally beautiful smiling baby, the first cloned human baby. World public opinion will immediately turn in its favor, just as was the case with Louise Brown, the first test-tube baby, who banished the ghosts of the Frankenstein monster everyone was so afraid of.

Nothing can resist a child's smile, especially this particular one. I had the privilege to see photos of this child, and believe me, his smile is so exceptional that it will be difficult for the hearts of even the fiercest opponents of cloning not to melt as he returns to life.

Since we first revealed Clonaid's determination to bring this little American ten month-old boy back to life, the number of

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potential clients has jumped from hundreds to thousands. Thousands of families who lost a child as the result of an accident, or who died, or were at the point of dying because of some sort of illness, were calling us. There were so many that Clonaid could not answer them all, and had to install a permanent hotline to handle all the calls.

At first, this project planned to provide two services: the first being 'Clonapet', a service that offered to clone pets or livestock, and the second, 'Insuraclone' a service that proposed an ideal and safe way of preserving a sample of cells from children, or anyone, in order to be able to clone them in case of an accident or incurable illness. This service is being increasingly sought after as more and more parents are wishing to preserve their children's cells in perfect condition so they can be cloned once a cure for their genetic disease has been found.

BIOLOGICAL ROBOTS

Robotization is gaining ground all over the world, freeing humans of the obligation to work. And you ain't seen nothing yet, because soon, work will disappear completely!

Our ancestors used to work 12 hours a day, seven days a week, 365 days a year.

Some countries, such as France, have just adopted the 35-hour working week, with six weeks paid vacation per year.

And that is just the beginning...

Working hours will progressively decrease, until one day they will disappear altogether.

However, that does not mean people will do nothing. Instead, they can do what they enjoy doing, such as art, music, inventing, or perhaps meditation, sporting activities, etc. In fact, they can do everything that computers don't.

Notice I did not say 'what computers can't', but rather 'what they don't or won't do', because computers will eventually be able to do everything that humans can do — only better.

However, we will decide what we want to do ourselves, and what we want them to do for us, because they will be our creations, and as their creators, we will design them to be at our service.

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We could conceivably design robots to create, meditate, invent, or excel in art or sports, but we will want to keep the privilege of doing these things for ourselves simply because we enjoy them.

That is the criteria. We, ourselves, are designed for pleasure. So, we will give all the work that we don't enjoy doing – such as assembly-line work, administration, and office work – to the computers and robots. Then, we will continue to do the work that we enjoy doing purely for pleasure's sake, and not because we need to do it to earn a living.

The robots of tomorrow will be totally different from what we imagine as robots today. Metal boxes such as R2D2 are not very attractive.

However, the marriage of biology and robotics will allow us to create biological robots.

I'm sure you'd agree that rather than having a metallic robot that looks like a souped-up tin can doing the vacuuming around the house, it would be much more pleasant if it were a beautiful, perfectly-proportioned young woman, or a handsome young man with a sculptured body doing the same task.

Biological robots will be made of living tissue rather than metal. More and more of today's computers are using a combination of biological and electronic components.

In fact, there have even been some little robots that were controlled using the brain of a fish.

The current merger of biology and computer technology is headed on a direct course toward the creation of biological robots. These biological robots will be organisms that look just like humans, but will lack the things that make us human, such as consciousness, the ability to self-program, and the capacity to reproduce.

BIOLOGICAL ROBOTS

These biological slaves will, among other things, do all of our domestic chores for us.

The washing machine, dryer, and the dishwasher, are all robots — electronic robots — and therefore electronic slaves.

As soon as we introduce biological components into these machines, they will become biological robots.

At first, we could start by designing a robot that would be electronic inside, but with a biological exterior, giving it shape and a more pleasing appearance. However, a more efficient method in the long run, is to make a totally biological robot from scratch, that would have a body just like our own bodies, and put it at our service.

Since it will not have any awareness, or the ability to self-program or replicate itself, there will be no ethical problems in creating such new servants.

Since no one has any ethical problems about exploiting electronic slaves such as washing machines, so the same should apply to biological robots.

Human beings have the ability to self-program, that allows us to learn to do things differently from the way we were first taught, and to constantly question and evaluate our projects and lifestyles.

On the other hand, a biological robot is programmed to only carry out certain functions, always in the same way, and without any personal initiative. Like a washing machine.

A biological robot is reproduced by cloning and will have no possibility of self-reproduction.

It may look male or female, but it will be totally incapable of reproducing itself.

Finally, it will have no consciousness, or no more than an

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extremely limited awareness necessary for it to accomplish its specific tasks. For example, it will not be able to experience psychological suffering, any more than your washing machine does.

It could have sexual organs, but sterile ones designed solely for the pleasure of its owner. Once again, it need not have any more emotions or psychological sufferings than an inflatable doll.

In fact, all the rules that apply to the metallic robots of today will be perfectly adapted to biological robots. They must be totally submissive to their masters and designed never to harm humans in any way.

Since they will be cloned directly as an adult, already programmed to perform specific tasks, their reliability and fidelity will be absolute.

The user will be able to select whatever physical and functional aspects he chooses during the fabrication process. Once this process and the programming is complete, the user will have a faithful biological robot that will serve him indefinitely. All it will need will be sufficient food and a place to sleep, just like any animal companion.

And it will be a safe bet that there will be conservatives crawling out of the woodwork, scandalized by this new form of 'slavery', who will try to turn the public's opinion against biological robots, and get them to go back to pushing the buttons on their old metallic washing machines.

For them, the fact that these machines will be made of biological matter will make all the difference. Yet there are thousands of poor animals on earth, also made of living matter, such as workhorses, oxen, donkeys, buffalo, camels, and other

BIOLOGICAL ROBOTS

beasts of burden that are being unwillingly exploited as slaves and no one lifts a finger in protest. And let's not forget the millions of sheep, cattle, chickens, pigs, and ducks slaughtered every day to feed us. What about all these gastronomic slaves?

The opponents of biological robots will say that it is their resemblance to humans that makes them unacceptable. If this is the case, we should also make inflatable dolls illegal.

However, just as we saw in cloning, the best solution is that those who are against biological robots should not buy them, and should leave those who wish to buy them in peace.

And, if they are also against electronic robots, they are free to go back to washing their clothes in the river like their ancestors...

What is ironic is that all those who are against biological robots don't seem to have any problem with thousands of humans working for them every day like animals or slaves, just for the sake of a tiny, miserable salary. Real slavery is a system that forces people to do something they don't enjoy just to be able to earn a bare minimum wage with which to feed themselves. That is the real slavery in this world. Since biological robots are not human, they should do the work instead of human slaves. Biological robots just need to be fed enough in order to have sufficient energy to live and to serve us, just like a flashlight that needs sufficient battery power to shine a light. In fact, by agreeing to be served by biological robots, we are fighting against real human slavery, which itself is totally unacceptable.

Of course, society should ensure that every human is fed, housed, and provided with all the basic comforts throughout their lives... but that is another story we will cover in another chapter.

TRANSHUMANISM

Transhumanism is one of the more interesting of the new American movements (see www.transhumanism.org).

They see the future of the human being in a completely revolutionary way. They foresee how science will progressively alter the human body, culminating in a completely transhuman metamorphosis. They even imagine a post human world in the near future, a world where humans as we know them would no longer exist, but instead, there would be a purely information and computer-based civilization created by humans. For example, they are considering the possibility of uploading a person's memory and personality into a computer where they could live forever.

You would then wake up in a computer but still be yourself, with all your memories and all that makes you what you are. You would be able to communicate with other people in other computers anywhere on Earth directly through a computer network. Of course, you would also be able to communicate with people still residing in biological bodies via microphones and cameras, which will very soon replace keyboards.

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By equipping these computers with peripheral sensors such as cameras, microphones, and odor and taste detectors, it will be possible to communicate with your environment just as if you were in a biological body. And by fitting this computer with mechanical prostheses, it would easily be possible for you to physically move around and interact with your environment.

The fact that you would be 'alive' in a computer's memory would immediately classify you as being eternal. That goes to show that although our body may still be mortal (for the time being), our personality and mind can be eternal.

But, you don't have to look at this as a terrible experience, like being in a horrible, electronic prison. On the contrary, although we would be living in a computer we could still experience all the pleasures of a biological body, while avoiding all the disadvantages, such as fatigue, indigestion, or even AIDS.

We could even have virtual experiences. These virtual experiences could seem virtual to us if we wanted them to, or we could opt for total immersion, where the virtual experiences would seem completely real.

For example, while we are having fun competing in a racing car simulation, or enjoying virtual sex, we could either be conscious that these are virtual experiences, such as when we watch scenes on TV, or we could choose to experience these situations as if they were really happening, in which case, they are real for us.

It would be possible to meet sexual partners living in other computers, and have lasting and meaningful relationships with them, including sexual relations, up to the point of wanting to live together with them in a virtual house.

We can even imagine the possibility of wanting a virtual

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child together, that would inherit various characteristics from both parents. This virtual child would 'grow up' with its parents, and from the information it learned from its two parents, it could develop its own original personality just as with biological humans.

The advantage of such a computerized world would be the absence of complex physiological needs, such as the acquisition of food, the construction and maintenance of lodging, the production and distribution of basic materials.

In such a virtual world, everybody could have the house of their dreams, the wildest castles, planes, cars, country estates in the most diverse environments, the most attractive sexual partners, etc. All that would be needed is to imagine it, and to program the computers to provide the virtual experiences, and we would have them immediately. And all this without any huge cost in terms of energy, pollution, or conflict with others wanting the same thing at the same time or place. If all of humanity lived like this in computers, there would no longer be any pollution or violence on earth.

All we would need would be an extremely well-protected location, underground for example, to house the computers containing the virtual humanity, with back-ups situated in various places around the planet, or even on the moon or other planets, for added safety.

The energy needs of such vast computers, as well as their maintenance, could be entrusted to biological robots or nano-robots, or a combination of both.

Thanks to such nano-technology and humanity's metamorphosis from biological to computer, the Earth could return to its natural and wild state without any pollution.

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After thousands of years of physical and mental suffering in our biological bodies, we could finally attain an electronic paradise where all our desires would be satisfied instantaneously for an eternal life full of pleasures.

And whenever we desired, we could always get the nano-robots to grow us a biological body into which we could download ourselves, to live a few lifetimes of interesting experiences, perhaps to supervise the biological or nano-robots that are maintaining the computers, or to explore the universe and implant life in other parts of the universe where no consciousness has yet been seeded.

We would send out biological astronauts to supervise the construction of laboratories, transform the atmosphere to ensure it is breathable, create a sustainable and balanced ecology, and then finally make biological 'humans in our image' whom we would instruct to 'go forth and multiply'. At first these humans we created would believe us to be gods, but then they too would discover science, DNA, and computer technology for themselves. Then one day, it would be their turn to escape their biological envelope to create a new virtual world and start the whole cycle again, seeding consciousness on other planets in this endless process of infinity achieving lucidity.

When we have finished our adventures in the biological universe, we could return to our computer world, back to all the delights of our paradisiacal virtual existence with our virtual family and friends.

We can also imagine that space travel, which is problematic, expensive, and time consuming for biological bodies, can be revolutionized by using this same technique.

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For example, after having installed physical bases on numerous planets and solar systems, we could build a reserve of Stage Two clones with no memory or personality, on each base. Then, instead of physically traveling to these bases, we could just download our memories and personalities into these bodies by telecommunication, and use the same technique for the return journey. Thus, only our personality, which is really our true self, needs to travel.

To take this concept even further, we could also transmit to our destination the genetic program necessary to build our physical biological body. At this point, using cloning and accelerated growth technology, our new body could be built, and our 'soul', that is to say our memory and personality, could be downloaded into it. This is effectively the basis of teleportation, and could all be accomplished using radio waves. While re-reading the Elohim's messages, I have often wondered if they used some combination of these two technologies with me.

The fact that I felt an intense feeling of cold in their machine at the moment of take-off, while experiencing no feeling of acceleration, might have been due to the use of some teleportation technology. However, I am much too primitive to understand even a fraction of their technology.

There is another matter I have always wondered about: the Elohim told us they learned how they had been scientifically created in a laboratory by people from another planet when an automated space station landed after the planet of their creators had been destroyed in a cosmic catastrophe. Given their enormous level of technology, however, I doubt they would have perished. I can easily imagine the Elohim's creators living in a virtual world and sending their automated

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space stations to communicate with some of their creation. When the time comes, the latter could join them in such a virtual universe, if that is the future they choose. Of course, this is only pure speculation on my part.

We can extend the boundaries of this speculation even further, to the limits of what our brains are presently capable of conceiving. We can even imagine that some civilizations, having reached such a virtual level, might create biological organisms just for the sake of playing.

They could create life, including human life, on various planets, and download themselves into various life-forms just for the fun experience.

For an eternal living in a computer, it would be child's play to inhabit various biological bodies in a variety of environments, each for a few decades, or so.

They could enjoy the experience of living at various stages of humanity's development on a variety of planets; some at the stone age, others at more advanced stages. They could even download themselves into animals such as dolphins, birds, or just about anything.

One could also imagine them creating entire civilizations in order to play 'social games'. Each participant would then 'incarnate' into a baby's body, thus shedding a new, 'scientific' light on all the old myths of incarnation and karma. Of course, one would remain lucid during all this, and would remember who we really were before and after we were downloaded, including all our previous existences, otherwise such a game would not be interesting.

This would completely eliminate the possibility of such 'non-lucid' re-incarnations as some believe occur here today

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on Earth. Also, as I have explained so many times before, the Elohim are not masochistic enough to wish to leave an ideal environment, where all pleasures are possible, in order to come down and live in such a violent and primitive environment as exists on the Earth today. Transhumanists, who for the most part are still evolutionists, speculate even further that man is but a temporary link in an evolutionary chain. They believe that man is a descendant of amoeba, fish, and monkeys, and the next step would be to create a computer system that would be superior to, and so would replace, man. This would have the effect of relegating humanity to simply an old memory in their distant past, such as the memory we have of dinosaurs.

At this point there are two possibilities. In the first scenario, computers would be non-human conscious entities quite independent of humans. One day, according to transhumanists, a 'great interconnection' of all supercomputers will take place (which, incidentally, has already started), aided by nano-technology and biological robots. This network of supercomputers might decide to completely eliminate all humans, who would be regarded as simply a primitive, polluting, violent, and unstable inconvenience. In this case, a computer civilization would completely replace man without leaving much of a trace. Is this good or bad? There are good arguments on both sides. This would be considered a bad outcome if we believe that 'Man', as we know him today, should survive at all costs, and especially if we believe him to be the supreme result of evolution.

On the other hand, evolutionary transhumanists would regard this transition to a more advanced 'species' as a good

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outcome, in order to be consistent with the premise that all evolution is positive. In the second scenario, these advanced computers are 'inhabited' by Man who has downloaded himself into them. Here, we are not talking about a new species which has replaced the old one, but rather the same species, — human — that has simply changed its physical aspect and become a computer entity.

In this world, where people with simply different colours of skin, religions, ideologies, or values find it so hard to live together without fighting, it would be difficult to imagine that there would be no danger of conflict between eternal and mortals, or between people living in biological bodies and computer entities if they all had to live together on the same planet. Therefore, one could imagine that instead of emigrating to another planet to escape such dangers, the computer entities might decide to exterminate the remaining biological humans who have not yet been able to, or who don't want to, download into computers.

In this case, it would be a form of evolution too, as if butterflies that achieved eternity were to kill all the caterpillars.

Not being an evolutionist myself, since I teach that life on Earth is the result of a deliberate creation by the Elohim, I would like to report a conversation I had with an eminent evolutionary transhumanist. As far as he was concerned, if humanity were completely taken over and wiped out by a computer civilization, this would be the next step in evolution.

I then pointed out that as far as evolutionists are concerned, the evolutionary process of apes to man, for example, requires a long succession of mutations and natural selections. In the

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case of man to computer, however, there is no mutation or natural selection required, but rather an act of creation by the human brain. I went on to say that this does not fit into an evolutionary framework, but on the contrary, supports the creationist theory. And with the true grace of a gentleman, he admitted that I was right on this point.

On top of that, one could add that using cloning to achieve eternal life demonstrates to the evolutionists that it is possible to completely stop evolution, if such a thing even exists.

And the fact that we can create other humans in the laboratory irrefutably demonstrates that evolution is not the only theory that can explain our presence on Earth. If we are considering creating life elsewhere, then it could have already happened before, elsewhere.

Transhumanists predict very convincingly that the intelligence of computers will one day completely exceed that of humans. Computers will become super-intelligences with artificial brains functioning thousands of times faster than the human brain. Therefore, transhumanists say, it is inevitable that these supercomputers will become aware of their superiority, and either control humanity or eliminate it altogether, perhaps keeping a few human specimens in a sort of 'museum-like reservation', out of reach of any dangerous technology.

However, I feel it is still possible to imagine these super-intelligences being put to the service of humanity, working for us rather than against us, especially if, for example, the central computer that controls everything, the super consciousness of all these super-intelligences, is composed of downloaded human brains.

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But even if we were to consider the worst case scenario, where computers with absolutely no human component were to replace and completely eliminate humanity, would it be such a disaster as far as the Earth or infinity is concerned? Certainly not. If human existence culminated in this super-consciousness, which rid the universe of the violent and disrespectful species called Man, while leaving the rest of the planet along with all the other animal and plant life untouched, would it really be such a bad thing?

Wouldn't an Earth without violence, suffering, or pollution, managed by a superior computerized consciousness be far better than a planet directed by humans where millions of people are suffering from hunger, or are sick in hospitals, or locked up in prisons, while hundreds of animal and plant species are disappearing every day? One cannot dismiss such a question.

Some transhumanists push even further by asking: 'Wouldn't the Earth be a better place if we were not here? Have we become a virus in the universe?'

Some people will surely recognize such concepts from the Elohim's messages...

There is also the idea of 'singularity', based on the very interesting work by Vernon Vinge. It proposes that one day, we humans will create artificial intelligences superior to ourselves, and these will in turn create other artificial intelligences superior to themselves, and so on ad infinitum, until humans will be like ants at the foot of an all-powerful super-computer with infinite intelligence.

And this could happen very fast, in a few months, a few weeks, or even hours.

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For the last ten years, the power of electronic components has been doubling on average every ten years. If it continues at this rate (and it will), and when the mega-computers get connected (and this has already started), then such increases of artificial intelligence engendering further artificial intelligences could happen in the next few years.

It is too late now to stop it. Once again, it is not necessarily such a bad thing if we manage to get past our tendency to anthropomorphize and stop insisting that man must be the absolute master of the universe.

When an artificial intelligence initiates the process of accelerating its self-programming and the development of its possibilities, even the most brilliant human brains cannot predict what will ensue. It is as if we were an ant trying to predict what the human will do as his foot is about to crush him. A world managed by artificial super-intelligences is totally unimaginable even for our most eminent scientists or science fiction writers.

Everything, even the laws of physics that we take for granted, is completely overturned when an artificial intelligence doubles its own power at increasingly shorter intervals.

We are penetrating into a universe where even the most extreme miracles we can imagine are a pittance compared to what will truly be possible. In other words, we can simply not imagine it.

Someone once said that whatever a person can imagine now, someone else will realize one day. But in fact, even things a person cannot imagine will be realized by someone, someday, and of course, that is, much, much more.

In fact, it is much more stimulating for our consciousness when we realize there are many more things that we cannot

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imagine than those we can. I would even go as far as to say that the amount of things that we can imagine is limited, but the number of things we cannot imagine is infinite.

It is by becoming aware of such dimensions that we can develop our capacity for imagination

These transhumanist ideas are perfectly suited to the ordinary human being. But those who elevate their level of consciousness by participating, for example, in the awakening seminars of Sensual Meditation I give regularly, can achieve levels of awareness that even transhumanists cannot imagine.

These seminars are training workshops on how to escape the paradigms that limit our vision, and that prevent us from conceiving of all the possibilities. Instead, they teach us how to imagine other possibilities in every circumstance of our lives.

Even the most powerful computers in the universe cannot surprise those who reach these superior states of consciousness. Because from the top of their 'singularity', these computers become aware of infinity. And people with an awakened mind are in harmony with infinity. They are infinity. They are infinity becoming aware of itself. So if a supercomputer that has reached the state of singularity were to communicate with an awakened mind, they would probably laugh together since they will have both understood that they were one and the same thing, that is to say, infinity becoming aware of itself.

ELOHIMIZATION

Our own process of Elohimization is already well under way. In fact it started in 1945, the beginning of the age of 'Apocalypse', which from the Greek word 'Apocalypsis' means 'the Age of Revelation', and not the end of the world.

The discovery of DNA, along with the development of space travel and computers, has allowed us entry to this new adventure world. These achievements, as predicted in the Bible dictated by the Elohim, will allow us to follow in their footsteps, reach the same level of science as them and become 'as gods ourselves'.

Life on Earth is like a huge filter. The Elohim have been recording the actions of every human who has ever existed, beginning right from the moment of conception. And, depending on the actions of each person, those with the most brilliant level of consciousness are selected to be recreated and given eternal life on their planet.

Our creators keep a record in their computers of the genetic codes (previously known as 'souls') of every single human being who has ever existed since the creation of humanity.

The purpose of our lives on Earth is to enable the selection of the most brilliant, that is to say those who use their possi-

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bilities to the maximum for the good of humanity. This includes geniuses such as scientists, inventors, and artists, or simply those who do good around them by living a life of altruism and love. It is up to each person to develop and do what they can.

Many were called, but few answered. It is easy to see, if we look around, how few humans have managed to overcome their selfishness and devote themselves to their peers.

Using the cloning process, the Elohim have recreated a few thousand humans, who are now alive on a planet specially reserved for them. These are people whom they judged worthy of being saved from death and a return back to dust.

If humanity survives and reaches a higher level of civilization, and when we ourselves become capable of escaping death by using cloning, information transfer, or a combination of both, then the Elohim will give us the most sublime of gifts, by returning to us the most brilliant people to whom humanity has ever given.

Because one day, in the not too distant future, we will become eternal ourselves. Once the last of the twentieth-century Neanderthals has died, along with all of their stupid arguments about the pros and cons of cloning, or when they will no longer be in a position to prevent progress, then eternal life will be desired by every human being.

And at that point, we will have to start being selective about who deserves it, just as the Elohim are.

That means there will be two populations on Earth: the mortals and the immortals.

We will need a jury to decide in a 'last judgement' who deserves eternal life and who does not, which is sure to fuel even more controversy.

ELOHIMIZATION

And most certainly, as has happened on the Elohim's planet, the eternal, being the most brilliant, will be responsible for the governing of the planet. This will inevitably lead to a genocratic government (see 'Geniocracy' by this author, which describes the political system of the Elohim's planet, where in a selective democracy, only those whose level of consciousness is 10 per cent greater than average can elect, and only those whose level is 50 per cent greater than average can be elected).

Quite possibly the 'mortal' population will not take this lying down and will try to revolt in some way. Therefore, it is also quite possible that the lives of the eternal may be threatened on Earth at some point, leading them to exile themselves on a neighboring planet such as Mars or Venus, rather like the Elohim, who, don't forget, live on two planets: the planet of the Elohim and the planet of the Eternal.

It would be extremely difficult, not to mention dangerous, for an eternal elite to live amongst a primitive population full of selfishness, stupidity, and violence, and which has not yet passed through the filter of consciousness.

That is most probably the reason why the eternal Elohim live on a different planet.

Don't forget that the Elohim's original planet also contains a population which has not yet passed through the filter of consciousness, and whose constant genetic mix by natural coupling occasionally comes up with a brilliant individual deserving of eternal life.

When technology allows, no one on Earth would wish to give criminals eternal life. In fact, right now there are even some countries on Earth that think criminals don't even

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deserve to live out their full lifetime. These are the countries that still enforce the death penalty.

But, instead of motivating people by the threat of the negative, we could provide a more positive form of encouragement. Instead of using the deterrent of the death penalty, where, so the theory goes, the fear of execution is supposed to prevent people from committing terrible crimes, instead we can have the reward of eternal life, with the eternalists as living examples.

That is to say: 'If I do my best to do good around me, I stand a chance of living forever'. That is so much more motivating.

As we continue to see advances in new technology, we will also observe cohabiting on the Earth those who will benefit from this technology, and others who will not benefit from it.

Since those not benefiting from this technology will be more numerous, and because our egalitarian education tends to bring everyone down to the lowest common denominator, then the minority that is benefitting from these advances will find themselves in an increasingly dangerous situation. This will force them to go elsewhere, such as a neighboring planet, as soon as they gain access to eternal life.

Before leaving, they will have to organize society on Earth in such a way that it can never have access to the most advanced technology – which would be too dangerous if it fell into the hands of those not sufficiently developed spiritually – while at the same time, making sure that everyone has a comfortable life. They will then take off for a neighboring planet, which will become our planet of the Eternalists. It is from this world that they will govern the Earth, while all the

ELOHIMIZATION

time panning out like gold those from Earth who deserve access to eternal life.

Mortal humans will be able to live an ideal life-span of about 700 to 900 years without sickness or an obligation to work, but full of pleasure both real and virtual thanks to science, robots, computers, and nano-technology. However, they will not be given the knowledge or the equipment necessary to access eternal life, both physical or virtual, nor the technology to build nuclear, bacteriological, or chemical weapons, or to travel through space.

The Earth will then become like the Elohim's planet: a filter of consciousness where from the bubbling culture of sexual reproduction, new people deserving of eternal life will occasionally appear who will then join the eternal on their planet.

CYBORGS

In the summer of 2001, Professor Kevin Warwick, head of the Cybernetic Department at the University of Reading in England, intends to implant a computer chip into himself which will communicate with his brain, thus making him the first 'cyborg' in the history of humanity: part man, part machine.

The chip will be implanted into his left arm and connected to his brain through nerves.

The aim of the experiment is to study the interaction between his brain and this electronic component which will be connected to a computer.

The possibilities of this marriage of biology and electronics are truly endless.

In the short term, it will open up a new world for paraplegics and amputees by directly relaying the signals from their brains to their artificial or paralyzed members through miniaturized portable computers.

But that is just the start, for where it will really have an impact is in extending the capacities of our brains.

Instead of exhausting ourselves by trying to memorize and internalize so much information during many long years at

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school and college, this technique will allow us to link a computer's memory directly to our brain.

For example, lets imagine you have to go to China but can't speak a word of Chinese. All you would have to do is simply plug a small chip, just a couple of millimeters long, into a socket implanted in your body, such as behind your ear, that would provide you with the relevant information, and instantly enable you to speak Chinese!

One could also link the brain to supercomputers and be able to solve even the most complicated problems or calculations.

NEW TECHNOLOGY AND THE PROTECTION OF THE ENVIRONMENT

Cloning will allow us to save endangered species, and even to recreate those already extinct.

Some teams of scientists are already trying to clone a mammoth from cells that have been relatively well preserved in the frozen tundra of Siberia. An elephant could host the clone, so we might soon see a herd of mammoths grazing in the northern plains of Russia.

Pollution is extinguishing hundreds of animal and plant species per day, but the cloning process could be used to save them, and could also bring back to life those species already long gone.

And we will be able to almost completely eradicate pollution of human origin, thanks to nano-technology .

Nano-technology removes the need for agriculture, which would eliminate the need for pesticides, and would mean the end of soil erosion, and the contamination of our rivers and oceans.

We would not need factories, so there would be no more toxic fumes spilling into the atmosphere.

Since there will no longer be a need to extract minerals, we can eliminate the heavy industries involved in refining and

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transporting these materials, and at the same time eliminate the pollution associated with these processes.

Nano-technology works at the atomic level to rearrange the composition of matter, so it allows us to obtain any material we require from any other material. It can transform almost anything into anything, and it can be done anywhere, making ore extraction totally redundant, and surpassing even the wildest dreams of our ancient alchemists.

Their dream was to find the Philosopher's Stone that would turn lead into gold.

That is exactly what nano-technology can do. Or we could turn coal into diamond, grass into roast chicken, or grilled beef, or even into a wine with an aroma surpassing even the most sought-after vintage.

The consequent eradication of animal farming will also reduce the considerable pollution presently caused by animal excrement.

Since basic materials and agricultural products will no longer need to be transported to consumers, air pollution caused by gasoline and diesel fuels will be reduced as well.

Since industrial consumption will be reduced to zero, the only energy requirements for humans will be limited to domestic electricity.

Once hospitals, schools, and prisons become a thing of the past, and officials and office workers are replaced by computers and robots, not only will there be tremendous energy savings due to their elimination, but also the need to travel to and from these places will also disappear, saving even more time and resources for everyone.

The Earth can then rightfully reclaim its land that was stolen and exploited by our primitive industries, and return

NEW TECHNOLOGY AND THE PROTECTION OF THE ENVIRONMENT

most of its surface back to Nature, to the joy of humankind, who will then be able to rediscover and return to a Nature designed for our pleasure and wonderment.

A CIVILIZATION OF PLEASURE

For thousands of years, humans have had to work very hard to survive, and religions encouraged them as long as this was necessary for the survival, enrichment and progress of humanity. 'You will earn your daily bread through the sweat of your brow,' said the Bible.

On the other hand, pleasure, leisure and idleness were condemned as 'sinful'. This was especially true for sexuality, which was only allowed as a means of reproduction. It was said that 'an honest woman has no pleasure', which is not so different from the philosophy of excision.

People had to work unflinching for 12 hours a day, seven days a week, and 365 days a year. Then, they established Sunday as a day of rest, and later came one week's paid holiday per year, which turned into two, three, four and finally five weeks in some countries. The working week was reduced from 84 hours to 40, and France has just adopted a 35-hour working week.

Gradually we are moving towards a civilization of leisure which has already created its own industries, such as tourism where we travel purely for the sake of pleasure.

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Even sexuality has taken on a new meaning in society. Now, thanks to contraception, we can enjoy sex purely for pleasure instead of confusing it with reproduction. We no longer need to fear pregnancy as a divine punishment following the famous quote that 'you will bear children in pain'. Sex is now a pleasure like any other and is not just for reproduction.

People of today get pleasure from all their activities, and want this to increase. Everything is becoming grounds for pleasure now in our society where any guilt due to enjoyment has luckily almost completely disappeared.

This allows people to blossom much more, and to be less violent and militarized, which means to be more civilized.

In fact, the first true civilization in the history of humanity is in the process of being born.

It always amuses me when I hear people talk with admiration about ancient civilizations such as Greece, Rome, or Egypt. Those weren't civilizations, they were just a bunch of barbarians who thought of nothing but slicing each other up, of making war and sacrifices, using virgins if possible.

Civilization means civil, that is to say non-military and non-violent.

A true civilization, that is to say a non-military society, has never existed, neither in the past, nor even today.

The United States of America is not a civilization because it has one of the most powerful armies in the world and is responsible for the death of hundreds of Iraqi children per day because of the embargo they impose through their puppet the United Nations Organisation, not to mention the greatest crime ever perpetrated against humanity for which they have still not yet stood trial, that is to say the atomic

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bombing of Hiroshima and Nagasaki, where their goal was unashamedly to hit 100 per cent civilian targets.

Only when a society is completely demilitarized and non-violent can it be called a true civilization, and that has yet to be done.

The best way to achieve that is to create a society based on fulfillment, where people are getting so much pleasure that they have absolutely no wish to lose it by going to war.

For people living a miserable existence, laboring and suffering for survival, war is almost a welcome break where they set off singing, full of hope, dreaming of becoming a hero, receiving a medal, being recognized, and discovering new lands.

But if life is extremely pleasant where we only work a few hours a week in a job that we enjoy, with plenty of time to fulfill ourselves, enjoying ever-new pleasures – such as sport, cinema, computers, travelling to new countries during the long holidays – then nobody is going to want to carve themselves up on the battlefield.

Furthermore, the myth of heroism has at last been exposed in all its horror by today's admirable use of reporting and cinematography where we can see how truly futile and horrendous war is. Images of disfigured faces, dismembered bodies, limbs blown off by land mines, and corpses returning home in plastic bags are much more visible today thanks to technology. Risking all that just for a medal doesn't seem to be a fair deal any longer, and suddenly we realize that we are better off staying at home enjoying what we have.

Pleasure in all its permutations is the enemy of militarism and religion. These two poisons have always been allies in the

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exploitation of humans, as people used to say, the sword and the cross.

But in the new society, every activity is designed for pleasure and enjoyment.

The liberation of women has been a key event in the path towards this civilization of pleasure.

Women have suffered so much as virtually permanent slaves for men. But now, thanks to science, they no longer have to go to the river to wash everybody's clothes or dishes, and, more importantly, they can now control their own sexuality. Now, thanks to contraception, they can choose for themselves whether they want to have pleasure instead of reproduction.

Therapeutic abortions for correcting mistakes have also contributed to their power of decision.

And gradually, sexuality is establishing itself as one of the most important paths to pleasure for human beings.

Only a Pope, completely cut off from reality can continue with the traditional teaching of 'go forth and multiply', condemning both contraception and abortion despite the looming fact that we are already six billion humans on Earth with an increasingly urgent problem of overpopulation. But, tradition condemns pope after pope to continue preaching this same old line. Of course, this message was quite valid a few thousand years ago when it was necessary to populate the Earth, but now it is counter-productive.

But, he cannot say otherwise since it is written in the Bible. Even if we reached an unimaginable and perilous 100 to 200 billion people on Earth, with everyone forced to live on three artificial surface layers, contaminated and intoxicated by dis-

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ease-ridden fumes from millions of tons of human excrement threatening all life on earth, he would still only be able to repeat the same worn line of 'go forth and multiply'... unless he is willing to change his own holy (but not whole) writings.

But, luckily for all, the number of Catholics will have diminished drastically before then in a process which has already started, as evidenced by the virtually empty churches at Sunday morning mass, and the dwindling numbers of seminarians becoming priests.

Sexual freedom is gradually establishing itself and contributing to the destruction of old taboos.

And, happily, the tradition of marriage, which bound two people 'together for eternity' is also losing ground.

Up until the last century, when the expected life-span was no more than 35 years, it was easy to live forever with the same partner. In fact this 'forever' was no more than about 15 years if people married at around 20 years of age.

But now that the average life expectancy is around 85 years, the 'for always' has increased from 15 to 65, which is another matter altogether. Though it might be relatively easy to live with each other for 15 years, especially with the added biological tie of seeing their children grow up, it is much more difficult for a couple to stay together once the children are adults and have flown from the family nest.

And, unless there is an extraordinarily spiritual relationship, it is extremely difficult for a couple to remain together at 40 years of age, having lived with each other at least half of their lives, with still another 45 years to go, and having no further desire to have children together again. That is why in modern countries, 50 per cent of marriages end in divorce. And some-

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times, this divorce happens even before the children leave, since we find that in some countries 50 per cent of families are single- parent households.

And on top of that, women as a whole have become financially independent. They have their own jobs making it much easier to separate from their companion. The woman no longer 'depends' on her man to live. She is now getting into a position where she can choose the life she wants without the need to endure being with someone she doesn't like anymore, just for the sake of having food and lodging. And, in fact, now that they are becoming financially independent, more and more women are choosing to have children without marrying.

The Pope can continue to condemn divorce, but more than 50 per cent of couples no longer listen to him and divorce when they no longer are happy together.

The conservative powers-that-be try to maintain that children of divorcees are adversely affected by the separation of their parents, but they are wrong. In fact, most people who succeed and have fulfilled professional and emotional lives are children of divorced parents. This is not surprising since it is better to live in harmony with one single parent than to live amidst the disharmony of two who are constantly arguing, fighting, or threatening each other.

That is why we celebrate impermanent marriages. The Raëlian priest marries the couple by saying 'be happy together, whether it be for just a week, a month, a year, or all your lives. But have the wisdom to separate if you no longer get along, and before you start hating each other'.

We also celebrate divorces in the same vein, since for us anything is an opportunity to celebrate and party. The

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Raëlian priest divorces the couple by saying 'you have been living happily together for a certain time, now continue to live happily separately with the same love and respect you had for each other when together'. And the ceremony finishes with a last goodbye kiss. This lasting harmony between separated couples is very important, especially if children are involved. And the children can assist at the ceremony too.

That will allow the children to see first hand how it is possible to live and then separate in harmony, which is very important for their development.

The way old traditional religions associate blame and guilt with divorce only serves to fan the fire of bitterness, and sometimes even violence, turning the process of separation, which in truth could be as harmonious as unions, into something dirty and painful.

But luckily, such outdated guilt is gradually disappearing.

Our expected life-span is presently averaging about 85 years, and we know that it is already reaching 120 years, and very soon will move up to 200 years, and finally 900 years. Then, thanks to cloning, we will be able to live forever, during all of which time, we will not have to work.

If it is more difficult for two people to live together for 85 years compared to 35 years, then imagine how it will be when we live for 900 years... and eventually forever! That is why, apart from some wonderful exceptions where some couples will truly live eternally together, the vast majority of people will have an infinite number of partners with whom they will live for various lengths of time.

The very fact of having to choose between the right to eternity and having a child will most probably mean that there

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will be very few children, which will give further reason for people to separate without any problems and to live in a constant stream of new pleasures and people. The possibility of eternal life in a society where people need no longer work will mean that humans will live in constant pleasure in a universe of play.

Alternating between virtual games and experiences, to real physical erotic encounters with other human beings or biological robots, to love or friendship with fellow humans, to electronic drugs, or to the study and practice of art and science among other things., every new day will become a series of varied and successive pleasures.

HOUSES OF THE FUTURE

The houses of the future will be completely different from those of today. New technologies will allow our buildings, be they for individual or collective housing, to be completely self-sufficient.

Today, every building is dependent on a centralized network for its source of energy, water, waste disposal, etc. The same applies to food, whose distribution system runs parallel to those mentioned above.

But in the future, all these infrastructures will be useless.

Our food will not depend on the agricultural model as it does today, but will be produced by individual food synthesizers. Since these will use nano-technology to create any food we want from the basic elements, such as beef steak, chicken leg, or any fruit, vegetable, or drink we wish, then the whole agricultural and food industry will disappear.

All we will need to do is ensure that these food synthesizers are constantly supplied with all the elements in Mendeleev's table. Just as we presently have water on tap, so will we have a ready source of "Mendeleev's water" channeled from the mains to each lodging.

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But even this system will eventually be replaced by the final stage in complete decentralization when the food synthesizers will be integrated into a complete matter and energy management system for each habitation. Thus, each house or apartment will finally become 100 per cent self-sufficient.

Our urine will be recycled by nano-technology that will extract 100 per cent pure water from it, while not forgetting to leave the precious trace elements, giving us perfect spring water to drink.

The same goes for fecal matter. It will be re-used and recycled into tomorrow's food along with the precious minerals extracted from our urine.

In such a system, there will no longer be any need to bring food in from, nor to dispose of waste to, the outside. Since everything is recycled, all that would be needed is the occasional few grams of matter, or Mendeleev's powder, with all the elements and a few litres of water.

In such a living space, even the air that we breathe can be permanently filtered and the dust recycled, as well as the moisture we breathe or sweat out.

Even our electricity needs can be produced by individual cells, also based on nano-technology, housed in boxes no bigger than a small washing machine yet producing sufficient energy to light, heat, or cool the whole house. They could use the hydrogen atoms in the air in a system that marries nano-technology with fuel cells.

Electronic information will at long last replace newspapers and magazines, and not a moment too soon since the the world's press industry is not only responsible for millions of acres of deforestation, but also for rampant water and air pol-

HOUSES OF THE FUTURE

lution from its processing of dyes and bleach. And all that damage is done just to print mostly rubbish that will be thrown into the garbage can the next day where it belongs, but where it will unfortunately add to the ever-growing mountain of garbage that no one knows what to do with, and which is also polluting the little clean space we have left.

However, with self-sufficient homes maintained by nano-technology, all these problems are solved.

Gone will be any dependence on external distribution systems for energy, food, water, or waste disposal.

Connection to such vital systems as the internet and other telecommunications systems will be accomplished directly via satellite, with each house having its own antenna.

The house itself could either be made of biological material, or include nanobots within its structure. For example, the floors could be covered by a thick, comfortable fur growing directly out of a living skin, which itself feeds on dust and old hairs to constantly produce new ones, with nanobots constantly cleaning the hairs themselves.

The walls could be self-cleaning and repairing, could change color, and incorporate any design for which you might wish. You could select the motifs on the walls of your house just as you can choose the patterns on the screen saver of your computer. You could have them change every day, or even several times per day.

In fact, you could animate the colors and get them to change constantly by themselves, or just at certain times.

You could also move the windows around in the wall just as you wish, since nano-technology will also enable us to make matter transparent at will.

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When you decide to build a house somewhere, there will be no need to hire any workers. All you will need to do is bring a box of nanobots, specially programmed for this purpose. They will multiply until there are enough of them to build your house simply by re-arranging the atoms of the soil into the required molecules of your house. You won't even see the microscopic nanobots working. All you will see is your house growing like a huge mushroom, following the design you chose earlier.

And, if you wish to move elsewhere at a later date, no problem. The same nanobots will follow your orders and uninstall the whole house returning the plot of land back to its initial state, and even replacing the grass and majestic trees, leaving it just as it was before you touched it.

It will be just as if you are planting a seed in your garden to grow into a house.

MACROBIOLOGY

Humans started studying life at their own level and called it biology and life sciences.

Then they invented the microscope to study the infinitely small, and discovered that life also exists on the microscopic level, such as monocellular organisms, and that we ourselves are composed of cells almost identical to these except that our cells are fused together.

The next step will be macrobiology. This will be a new science where man will study humanity itself as a macro-organism with each human being one of its cells.

Humanity develops in exactly the same way a fetus does in its mothers womb.

The fetus starts off with just one cell stemming from the union of the sperm and the egg, each bringing its own half of the genetic code to form this first totipotent cell. It is totipotent because it contains all the information to form cells that can become any cell in the human body, such as a liver cell, a kidney cell, a brain cell. Every single bit of the future human body is contained in that first cell. And, for the first few weeks, this cell will divide into other totipotent cells just like

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itself. But then, at some point, these cells suddenly start forming specialized cells, such as liver cells or brain cells, that have lost their totipotency and can not be anything else other than their own specialization.

At the beginning of humanity, it was exactly the same.

The first humans were able to carry out all the tasks necessary to their survival, such as finding food, making their own clothes and shoes, building their own houses.

But, in our modern societies, 'human-cells' no longer do everything themselves. People living in large cities today don't produce their own food, make their own clothes from the raw materials they harvested themselves from nature, or make their own shoes from the leather of animals they hunted themselves.

As cells became specialized in their function, they were able to form various organs working together in an ever-increasingly complex body, just as human specialization into specific crafts established various institutions in an ever-increasingly complex humanity.

Of course, there are still people producing food, but they provide it to the whole of society in exchange for money that they use to buy clothes from people who specialize in manufacturing clothing, and to buy shoes from people specializing solely in shoes.

In fact, specialization is accelerating to such a point that doctors can only treat their own specialization, such as the heart, lungs, or brain. And that applies to every branch of society, whether we are talking about computers, cars, or airplanes. Every component of these products is manufactured by specialists who only deal in that specific part.

MACROBIOLOGY

Also, just as each organ of the fetus develops at a specific moment in a precisely timed order, so does each specialized activity appear at a specific time according to the tightly defined order in the development of humanity.

These moments are defined by a calendar based on the number of cellular reproductions, that is to say it is proportional to the passage of time.

For example, doctors can tell you precisely at what point in time a fetus will develop each organ.

It is the same for humanity.

Each human being is a cell in the body of this huge developing fetus of humanity.

And, just as one day, when all its organs are properly developed, the fetus will be ready to be born, so it is for the baby-humanity that will be born just as soon as it develops all its organs.

All the new technologies we have explored in this book represent the final stages in the development of this baby-humanity which it must go through before it is born.

We are all cells in this huge baby-humanity and together we form a collective consciousness. And, the acquisition of eternal life for ourselves, its cells, will render the whole eternal too. And, as awakened humans link up, their individual consciousnesses will fuse together to form a global consciousness, ready to link up to other global consciousnesses on other planets in other parts of the infinite universe.

But, while the consciousness of our developing fetal humanity still remains fragmented, (as it has always been and always will be until we become eternal), it cannot communicate with other global consciousnesses in other parts of the universe.

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That is why it is so vital that each person be different and express their own individuality.

Because the power of the whole is proportional to the diversity of its components.

The more we are diverse, the more we enrich the whole of which we are a part.

The enemies of global consciousness are the normalizers. Normalizers are those who lash out at anyone who thinks differently from the norm. Also, they persecute anyone who is not politically, religiously or sexually correct. They are the centralizers, the conservatives, the 'anti-sect sects', and the fanatics of obscurantism that have upheld outdated religious morals from the beginning of history, and whose founders were the worst types of sinners no different from those of the most primitive tribes of the planet, calling themselves shaman or witch doctors, dancing with talismen hanging around their necks as they try in vain to invoke the spirits to cure a child, which a good dose of antibiotics could save immediately.

Without science, man is not much more than a primitive animal.

The most sophisticated of the sciences will be the one that studies the 'whole' of which we are a part, that is to say macrobiology.

This science will allow us to understand not only how this huge humanity of which we are a part functions, but also its role in the infinitely large universe, its interaction with other similar global consciousnesses in other parts of space, and the possibility of creating new humanities on other, as yet, uninhabited planets.

And it will enable us to understand our true role within infinity: matter becoming aware of itself.

MACROBIOLOGY

Although the rational explanation of the universe provided by macrobiology will satisfy our ultimate curiosity, its true function is to allow humans to feel and experience infinity, and will necessitate the help of spiritual Guides.

Logically trying to understand infinity can lead to total despair. However, experiencing it with meditation, feeling at one with everything, is especially fulfilling.

That is why macrobiologists will encourage the proliferation of gurus (which means 'awakeners' in Sanskrit) and spiritual guides of the new age, which has already begun.

Science and consciousness will finally be reunited both physically and eternally, since death will be a thing of the past. We shall finally 'be as gods', as predicted in the Bible.

The thoughts of each person influence the whole in this baby-humanity, and that is why we should meditate every day and think of the whole.

That is also why, just as some cells in the developing fetus specialize to become the brain cells responsible for consciousness, some humans will become the cells bringing consciousness to this huge being of which we are a part.

Those are the ones who are called to become Guides for others. It is their vibration and charisma, their deep and almost genetic altruism that makes them models to which others are naturally attracted.

These are people who put the good of the whole above their own personal interest. You can feel, right from the first contact, that your own happiness is important for them. You can feel appreciated and understood when you approach them.

It is people such as these that I have been cultivating in the Raëlian Movement for the last 27 years. They now number

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more than 125 all around the world. These 'new-age priests' have several functions. In the short term, their mission is to disseminate scientific understanding as an antidote against the outdated, superstition-generating religions that use fear and irrationality to prevent the development of humanity. In the longer term, their function is to guide and help people experience the true religion in its original etymological sense, that is to say, to help them feel the link that unites all people, and to recognize the fact that we are all fellow components of this huge baby-humanity that is just about to be born, thanks to eternal life from cloning.

If this challenge attracts you, you can contact me and meet these people. And, if you feel within yourself this sublime vocation, you can be part of the team.

CONCLUSION

What wonderful times we are living in now! Aren't we privileged? Our present civilization stands right at the dawn of the Golden Age whose science promises eternal life and freedom from the need to work. Right now we can enjoy such a variety of pleasures and advantages, thanks to the phenomenal quantity of inventions and discoveries.

Let's pause for a moment and remember all the inventors who suffered the sarcasms and prejudices of their contemporaries who were too stupid to understand when they explained their inventions to them.

I can hear the raucous laughter of all those short-sighted imbeciles, happy in their ignorance, their laughter still echoing after the inventor of the wheel showed them his idea. I can see them rolling around on the floor, pointing at him in ridicule saying: 'It will never work!'

They laughed, just as they laughed at the one who first suggested piped water or riding a horse. They laughed at the one who invented writing, paper, the steam engine, electricity, and the washing machine. They laughed at the one who suggested going to the moon.

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Everything that we use today — absolutely everything with no exception — was laughed at and derided when it was first invented. Whether it be buttons on our shirt, a pair of glasses or a ballpoint pen, when it was first invented, the short-sighted fools were rolling around on the floor as they made fun of the inventor.

However, our epoch is the revenge of the genius over those laughing fools. Finally, at long last, innovation has become a valuable commodity. These days we seek it, we encourage it, and even have establishments to develop it.

The crass collective stupidity of ‘that’s the way we have always done it, so that’s the way it has got to be done’, has finally been replaced with a new wonderful philosophy of ‘our foolish predecessors always did it this way, so there must be an even better way’.

But, we still have to be vigilant because even very recently, sizeable inventions have been neglected by people whose paradigms made them lose a lot of money and covered them in ridicule.

One example among many is the invention of the quartz watch which, when it was first rejected by the the Swiss watch industry as a stupid idea, was taken up by the Japanese, who then proceeded to use it to take what had up to then been Swiss custom and corner 80 per cent of the world market. And the irony of it was that the inventor was... Swiss! Thousands of companies went bankrupt and countless people became unemployed because they laughed at an inventor instead of listening to him. It serves them right!

The same applies to the invention of the photocopy machine, the computer, the telephone, the car, the electric light bulb.

CONCLUSION

If you are a young person reading these lines, get into the habit of always, and in every circumstance saying: 'It has always only been done this way, which means that there must be a much better way to do it than those primitive fools who came before me'.

Chances are, you will succeed. But if not, you can always say: 'Well in the end they turned out to be not that stupid after all' – that is, until someone manages to do better. Because there is always a way to improve upon everything now and forever. The new age which has just begun needs young brains to question everything about our cultural heritage, that has been passed on from our predecessors, while at the same time, remaining aware that our biggest enemy is the way we were conditioned to think by our parents and educators.

Being an inventor means being revolutionary. Unless we are revolutionary, we cannot change or improve upon anything.

A second quality which humans need is laziness. All the great inventions were the products of extremely lazy people who were trying to achieve similar results to everyone else without expending as much effort.

It is much less tiring to get water from the tap than to fetch it from the local well. And if it is ready hot from a boiler, then it expends much less energy than if we had to collect the wood and light a fire to heat it up ourselves. A washing machine saves us from having to go all the way to the river. The invention of the motor car relieves us of having to look after a horse and feed it every time we wish to go shopping, while a pocket calculator saves us from having to do all those long calculations in our head.

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Unfortunately, the Judeo-Christian tradition taught that it was immoral not to 'earn our daily bread by the sweat of our brow', and that this process should be accompanied by a good dose of suffering too, if possible.

Luckily, apart from a few dying conservatives, nobody wants that any longer these days.

So, to accelerate the birth of this first true civilization, where we can enjoy a life of continual pleasure, where no one has to work, or exhaust themselves doing something they don't want to, the young generation needs to train itself to cultivate these two fundamental qualities. Both the qualities of laziness and the capacity to question the techniques and habits of the past are what we need to spur on this imminent birth. Laziness for the individual person is what conservation of energy is for society.

Our society is now learning to save its resources and minimize its energy expenditure, especially in the industrial sector. In the same way, our body is also trying to use the minimum energy to accomplish the maximum. I would even go so far as to say that all biological equilibria are based on laziness.

Scientists are always amazed by the ultra-efficient energy management in animals. Relative to its weight, no man-made flying machine can come anywhere near the energy efficiency of a bird.

But, a word of warning! Don't confuse laziness with inactivity! Inactivity is totally unproductive and atrophies the brain, whereas laziness motivates creativity and production.

Laziness is trying to achieve the same results using less effort. However, perfection can never be reached, and that is what has always motivated inventors.

CONCLUSION

With nano-technology, people will no longer be forced to make any effort, and that is why it will become a society of pleasure.

Of course, you can make an effort if you wish, but it will be for the pure pleasure of doing it and not by necessity.

There will be nothing to stop you from going to visit your friends by foot if you want to walk for an hour or so, instead of taking the car. But, that will be because you have chosen to do so, not because there is no other way.

You could also expend a lot of energy creating works of art or doing scientific research, but again out of choice, and purely for pleasure.

Dancing, playing video games, and making love often requires considerable effort, but what fun it is!

This is what the world has in store for us, and is what you can help accelerate by always being revolutionary at every opportunity!

If you really enjoy your life with every atom of your being and want it to continue forever, then you should not accept that it should stop, and should claim your right to eternal life by challenging the old legislators who are stuck in their old Judeo-Christian paradigms. Enter into politics and create new laws that will allow you this most basic human right so sacred to life: the right to never die.

Those who talk about the rights of future generations have already accepted to die. In fact they are already dead in their own minds. You, however, you are alive and wish to remain so.

By what right should the right to live of those who are alive be less than those who are not even born yet? In whose name should we accept to die when we can avoid it? As they say

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themselves, human life is sacred. Therefore, if we have the technology to make it eternal but don't use it, we are denying this sacredness of life.

As we said before, if they wish to die, then let them die! It will leave more room for everyone else.

However, the problem is that they also wish to impose death on everyone else — even those who wish to live forever.

The reason is that it is much more difficult to die knowing that everyone else has chosen not to die.

It is pure jealousy.

But, to live and let die... for those who wish, that is true wisdom. However, those who wish to die also need to let others live, even if it is much more difficult for them. It is their choice, their freedom to die, just as it is our choice, and our freedom to live forever.

We need to learn to enjoy every moment of our lives, appreciating it through every pore of our skin, while at the same time being aware of every little change in ourselves, in others, and in our environment, all of which are in a perpetual state of transformation.

That is how living forever becomes exciting.

Consider your lives today as training for eternal life. That is the spiritual dimension which is so essential for a happy eternity.

As the Dalai Lama said: 'You can consider the possibility of living forever in a computer as positive karma...'

And remember, if you really want it, you need not die. And my mission, like any true spiritual guide, is to give you this desire to live forever by teaching you happiness.

Declaration in Defense of Cloning and the Integrity of Scientific Research

The following declaration has been signed by a group of Humanist Laureates of the International Academy of Humanism including Francis Crick, the co-discoverer of DNA. The declaration was published by Free Inquiry magazine Volume 17, number 3, and posted on the Council for Secular Humanism internet website in the Spring of 2001 at www.SecularHumansim.org

We, the undersigned, welcome announcements of major advances in the cloning of higher animals. Throughout this century, the physical, biological, and behavioral sciences have placed important new capabilities within human reach. On balance, these advances have contributed to enormous improvements in human welfare. Where novel technologies have raised legitimate ethical questions, the human community has in general demonstrated its willingness to confront those questions openly and to seek answers that enhance the general welfare.

The cloning of higher animals raises ethical concerns.

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Appropriate guidelines need to be developed that will prevent abuses, while making the benefits of cloning maximally available. Such guidelines should respect to the greatest extent possible the autonomy and choice of each individual human being. Every effort should be made not to block the freedom and integrity of scientific research.

No one has demonstrated a present capability to clone humans. Yet the very possibility that contemporary achievements may open a path toward cloning has sparked a hail of protests. We view with concern the widespread calls to delay, defund, or discontinue cloning research which have come from sources as disparate as President Bill Clinton in the United States, President Jacques Chirac of France, former Prime Minister John Major of Great Britain, and the Vatican in Rome.

We believe that reason is humanity's most powerful tool for untangling the problems that it encounters. But reasoned argument has been a scarce commodity in the recent flood of attacks on cloning. Critics have delighted in drawing parallels to the myth of Icarus and Mary Shelley's Frankenstein, predicting terrible consequences if researchers dare to press on with questions whose answers 'man was not meant to know.' Behind the most vituperative critiques seems to lie the assumption that human cloning would raise moral issues more profound than those faced in connection with any previous scientific or technological development.

What moral issues would human cloning raise? Some religions teach that human beings are fundamentally different from other mammals – that humans have been imbued with immortal souls by a deity, giving them a value that cannot be

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compared to that of other living things. Human nature is held to be unique and sacred. Scientific advances that pose a perceived risk of altering this 'nature' are angrily opposed.

Deeply rooted as such ideas may be in dogma, we question whether these should be used to decide whether human beings will be permitted to benefit from new biotechnology. As far as the scientific enterprise can determine, *Homo sapiens* is a member of the animal kingdom. Human capabilities appear to differ in degree, not in kind, from those found among the higher animals. Humankind's rich repertoire of thoughts, feelings, aspirations, and hopes seems to arise from electrochemical brain processes, not from an immaterial soul that operates in ways no instrument can discover.

The immediate question raised by the current debate over cloning is, therefore, do advocates of supernatural or spiritual agendas have truly meaningful qualifications to contribute to that debate? Surely everyone has the right to be heard. But we believe that there is a very real danger that research with enormous potential benefits may be suppressed solely because it conflicts with some people's religious beliefs. It is important to recognize that similar religious objections were once raised against autopsies, anesthesia, artificial insemination, and the entire genetic revolution of our day - yet enormous benefits have accrued from each of these developments. A view of human nature rooted in humanity's mythical past ought not to be our primary criterion for making moral decisions about cloning.

We see no inherent ethical dilemmas in cloning nonhuman higher animals. Nor is it clear to us that future developments in cloning human tissues or even cloning human beings will

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create moral predicaments beyond the capacity of human reason to resolve. The moral issues raised by cloning are neither larger nor more profound than the questions human beings have already faced in regards to such technologies as nuclear energy, recombinant DNA, and computer encryption. They are simply new.

Historically, the Luddite option, which seeks to turn back the clock and limit or prohibit the application of already existing technologies, has never proven realistic or productive. The potential benefits of cloning may be so immense that it would be a tragedy if ancient theological scruples should lead to a Luddite rejection of cloning. We call for continued, responsible development of cloning technologies, and for a broad-based commitment to ensuring that traditionalist and obscurantist views do not irrelevantly obstruct beneficial scientific developments.

The signers of the Declaration are Humanist Laureates of the International Academy of Humanism:

- * Pieter Admiraal, Medical Doctor, The Netherlands
- * Ruben Ardila, psychologist, National University of Colombia, Colombia
- * Sir Isaiah Berlin, Professor Emeritus of Philosophy, Oxford University, U.K.
- * Sir Hermann Bondi, Fellow of the Royal Society, Past Master, Churchill College, Cambridge University, U.K.
- * Vern Bullough, Visiting Professor of Nursing, California State University at Northridge, U.S.A.
- * Mario Bunge, Professor of Philosophy of Science, McGill University, Canada

DECLARATION IN DEFENSE OF CLONING

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- * José Delgado, Director, Centro de Estudios Neurobiológicos, Spain
- * Paul Edwards, Professor of Philosophy, New School for Social Research, U.S.A.
- * Antony Flew, Professor Emeritus of Philosophy, Reading University, U.K.
- * Johan Galtung, Professor of Sociology, University of Oslo, Norway
- * Adolf Grünbaum, Professor of Philosophy, University of Pittsburgh, U.S.A.
- * Herbert Hauptman, Nobel Laureate, Professor of Biophysical Science, State University of New York at Buffalo, U.S.A.
- * Alberto Hidalgo Tuñón President, Sociedad Asturiana de Filosofía Spain
- * Sergei Kapitza, Chair, Moscow Institute of Physics and Technology, Russia
- * Paul Kurtz, Professor Emeritus of Philosophy, State University of New York at Buffalo, U.S.A.
- * Gerald A. Larue, Professor Emeritus of Archeology and Biblical Studies, University of Southern California at Los Angeles, U.S.A.
- * Thelma Z. Lavine, Professor of Philosophy, George Mason University, U.S.A.

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- * José Leite Lopes, Director, Centro Brasileiro de Pesquisas Físicas, Brazil
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- * Indumati Parikh, Reformer and Activist, India
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- * W. V. Quine, Professor Emeritus of Philosophy, Harvard University, U.S.A.
- * J. J. C. Smart, Professor of Philosophy, University of Adelaide, Australia
- * V. M. Tarkunde, Reformer and Activist, India
- * Richard Taylor, Professor Emeritus of Philosophy, University of Rochester, U.S.A.
- * Simone Veil, Former President, European Parliament, France
- * Kurt Vonnegut, Novelist, U.S.A.
- * Edward O. Wilson, Professor Emeritus of Sociobiology, Harvard University, U.S.A.

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RAEL'S declaration to the US Congress on March 28th 2001

*TO: The Honorable James C. Greenwood Chairman
Subcommittee on Oversight and Investigations*

I wish to dedicate my testimony to Giordano Bruno, who was burned alive 4 centuries ago, sentenced to the death penalty by the Catholic Church for saying that there was life on other planets.

I have with me a manifesto signed by 31 top scientists and philosophers of the world, including Francis Crick, co-discoverer of the structure of DNA, and numerous Nobel Prize laureates who support the freedom for human cloning as a part of freedom of science.

Why did I ask Dr Brigitte Boisselier to create the first human cloning company in America?

Because as The Country of Freedom, you have a Constitution which should be a model for the whole world, and - the most wonderful jewel of your system: the Supreme Court, which guarantees the respect of your Constitution and the freedom of your citizens even against your own government and law makers.

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I am quite confident that even if human cloning was banned, the Supreme Court would cancel this law as unconstitutional, as they did for IVF.

200 000 children are alive today thanks to IVF. If the laws against IVF had been kept, these 200 000 children would not exist, their lives having been denied under the pressure of the religious powers. Before IVF was legalized, opponents were also predicting that this procedure would give birth to monsters and deformity.

If, 100 years ago, the religious powers could have passed laws against the freedom of science, we, today, would have no antibiotics, surgery, blood transfusions, organ transplants, vaccines, cars, electricity, computers, airplanes, etc.

Stopping science is a crime against humanity.

If discoveries were forbidden 100 years ago, 3 billion people would never have enjoyed life, dying at very early stage of their existence, and that may have included your own parents, and yourself. We can say that at least 90 % of us are still alive today thanks to science.

3 billion people, this is more than any other criminal against humanity ever killed, including Hitler or Napoleon.

Today you have in your hands the life of billions of people, alive now, and future generations.

You have the choice to be remembered as heroes for saving billions of lives or as criminals against humanity for denying them a possible cure or a new life or eternal life by retarding scientific progress.

Retarding only, because it will be done anyway, somewhere, some day, as, thankfully, nothing can stop science. But laws

RAËL'S DECLARATION TO THE US CONGRESS

can slow down research and it is the people who will suffer from it.

And you will be responsible for the delay and the deaths and the suffering it will create.

These deaths and suffering can be yours as well, as lawmakers are not immune to sudden diseases, or those of your own children or grand children.

Religious people who are against human cloning should be free to refuse it for themselves or their own children, as they are free to refuse abortion, blood transfusion or surgery.

Human cloning will make possible for us to reach eternal life.

It is the right of the people who want to enjoy the fruits of scientific progress, including human cloning and eternal life, to benefit from it.

If religions and superstitions, which are the same, had power over science, we would still be living in the dark ages.

Your great Constitution includes the freedom of religion, and that means also the freedom to be atheist, the freedom to believe that there is no god and benefit from science without any moral restriction.

We, Raelians, believe that science should be our religion, as science saves lives, while religion and superstitions kill.

Science destroys superstition and supernatural beliefs.

That's why religion was always an enemy of science and progress and is again trying to stop science at its best.

It should be the freedom of the people to decide if they want to benefit or not from human cloning.

Legalizing human cloning is protecting the rights of the "unreborn", as cloning makes possible a second chance to live for infants like the one we are cloning now, a 10 month old

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baby killed by medical malpractice. It could be your beloved child or grandchild. Think about him...

Lawmakers should not be accomplices of Dark Age powers and superstitions, as they will be judged by History.

Human cloning is the first step toward another great discovery: the creation of totally artificial forms of life, like that was done by our creators, the Elohim, when they did created us on earth.

Not only human cloning is not against the wish of what people call god, but it is in our Creators plan for us to discover and to use it as many other religious leaders claim, and becoming, as it is written in the Bible, equal to our Creators.

Subscribe yourself to Raël Science, contact
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Three years ago, RAEL, the well known spiritual leader of the Raelian Movement, the largest UFO related organization in the world counting 55,000 members in 84 countries (www.rael.org), founded CLONAIID, the first company offering to clone human beings (www.clonaid.com). In this book, he explains how today's cloning technology is

the first step in the quest for eternal life.

Once we can clone exact replicas of ourselves, the next step will be to transfer our memory and personality into our newly cloned brains, which will allow us to truly live forever. Since we will be able to remember all our past, we will be able to accumulate knowledge ad infinitum.

And so now, man's ultimate dream of eternal life, which past religions only promised after death in a mythical paradise, becomes a scientific reality. RAEL, with exceptional vision allows us an extraordinary glimpse into an amazing future and explains how our nascent technology will revolutionize our world and transform our lives. For example, he describes how nanotechnology will make agriculture and heavy industry redundant, how super-artificial intelligence will quickly outstrip human intelligence, how eternal life will be possible in a computer without the need for any biological body, and much, much more.

And as RAEL says, don't make the mistake in thinking that this is twentysecond-century science fiction. All this will happen within the next 20 years! This is a book to prepare us for an unimaginably beautiful world, turned paradise, where no one need work no more!

www.rael.org