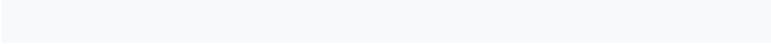


**The Road to Mars**



# **The Road to Mars**

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# The Road to Mars

## Dedication

In the memory of September 11th attacks

Dedicated to the victims of the September 11th  
attacks and all victims of terrorism everywhere  
and every age

## The Road to Mars

### 1-The Active Shield

Professor Dr. John Kelvin Professor of Physics in Columbia university, He was in his laboratory immersed in his researches, experiments and his inventions, Suddenly one of his assistants broke into his laboratory in a rude manner, "he wouldn't dare to do that in normal situations" Dr. John Kelvin looked to him, then told himself disapprovingly, his assistant seemed in a state of full panic with his hysterical movements, he felt that his assistant has a real disaster news, "what is your problem, Mike?" Dr. John Kelvin asked.

"a terrible disaster Dr. John , terrorists attacked World Trade Center, we are in war with terrorism" Mike said so sadly, Dr. John Kelvin didn't recognize what he did unless he found himself in front of a screen and watched emergency news bulletin, he saw an airplane attacks World Trade Center, then he lost control over himself and his book fell from his hands, "Linda" Dr. John Kelvin shouted unconsciously which attracted the other viewers' attention to him, Although the distance between his university and World Trade Center was far, and it takes long time to reach there, but time and distances lost their values in this disaster, Although he is a scientist and professor of physics in his fifties, and is known for his continues

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calmness among his colleagues and students, regardless of all that he ran outside his university with his robe like a frightened child ran away from a terrible beast.

The sight of Dr. John Kelvin in his robe was running in the streets was pathetic like many others who were running to the place of World Trade Center with the same hysterical manner, all pedestrians and car drivers - who saw him in this painful and sorrowful manner - told themselves "may God help him" or " Oh! they are murderers and criminals" or "America must revenge", all Americans felt the same pain and wound, because this disaster injured or killed all of them not only WTC workers, I don't exaggerate if I said every human on earth saw this terrible crime, felt the same pain like murdered and wounded families, except the planners and instigators of this crime, Dr. John Kelvin was feeling that he is in a terrible nightmare, and he was sure that he will wake up from this nightmare, although all the chaos, fear, and ambulances which carry murdered and wounded to the hospitals, and emergency news bulletin which spread out terror in hearts, but his mind wasn't able to accept all that, so he started to restore his happy times and memories with his pretty wife Linda through a life full of happiness and love, since his twenties when he was a student in the Graduate School of Arts and Sciences, his wife was a student in Columbia Business School's global education, first meeting between them was

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in one of the students' scientific conferences, as he was a superior student, so he was chosen to give a lecture about Einstein's theory of relativity.

Linda amazed him at her instinctive intelligence, discussion, and her questions about the relativity, She was the only girl with an open mind free among all the girls in the lecture, was able to stimulate his mental genius in the theory of relativity that he loves, he felt with her discussion that his relativity was purely theoretical, but Linda was able to open to him new horizons of scientific ambitions, he felt that the keys of his scientific and academic future in her hands because she guides him to the applicable side of science and theories, beside her magic beauty which awoke feelings of life in his heart, he accustomed to life in laboratories, among the books, In his past he forgot his life because of his love of science, even if he saw or heard love stories of his colleagues, he felt his heart became another brain for love of science only as a monk for science, that day he found his heart palpitates strongly, As if Linda had created a new heart or brought him back to life after a long death, Thus the fragrant spring flowers buds of love grew between them, so they adored the life in the paradise of love together, after the lecture in break he offered her a drink and the lunch, after the lunch Linda looked to the heaven and contemplated the birds  
" what do you think Linda ?" John looked at her and asked her

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"John, do you see the clear and magic sky, and the free birds which fly happily without any chains or bonds jail it on the Earth? Every time I see it, I feel that I'm tied up as a prisoner or a slave, I hope to be free and fly like it" Linda sighed and said

" Your feelings is normal feelings, all humans suffer from it, because all of us jailed in this limited abilities and weak body from dust, but the spirit doesn't suffer from all these restraints, the spirit is strong and doesn't suffer from death or weakness and doesn't need food, it has abilities and powers beyond the limits of the time and place, the source of the spirit is God Himself "

John explained

" So when we go and free from this limited bound weak body we will enjoy the great abilities and the supreme powers of the spirit" Linda shouted happily

" That's right, but to enjoy the great abilities and the supreme powers of the spirit , we have to get closer, obey and love our God who is the source of the spirit with its great abilities and the supreme powers, and that's what the religion guides us to do" John explained

" do you know, John ? many people fear death, and stick to and love life, but I always feel that I want to be free from this heavy weak body and the chains of time and place, and go ahead to the world of the spirits " Linda said

"I promise you my sweetheart Linda to be together even after death in the world of the spirits, our

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love is stronger than death itself" John hold and kissed her hands then looked into her eyes and said What happy and dreamy days which they were living together during the university study, how many times they spent to build houses of dreams and Imaginations, dwell it for moments then return to reality, how many ambitious scientific discussions they enjoyed together, she was ensuring him that she has the keys of his creative and scientific powers, and he also was the only man made her feel that science is alive not dead theories or books.

Just when John Kelvin finished his university studies superiority, and appointed as a lecturer, he proposed to Linda, she wasn't like other girls who cares about money more than the man, she had a wise mind realizes that man makes money not vice versa, so she accepted him and they married, their marriage fruited their son Peter and daughter Mary, his mind returned many wonderful memories for moments of eternal love which began since thirty years without end, because it is more powerful than death itself, Under the influence of the experiences of life, procreation and child-rearing, their marriage matured and they entered together in deeper stages of love, love instilled its roots into their deep, love smelt their spirits until they became one spirit in two bodies, then Dr.John worked as Professor of Physics in Columbia university, and Ms. Linda worked in a company in the World Trade Center.

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Suddenly he felt someone slapped his face strongly to awaken him from his wonderful dreams, so he knelt on his knees among frightened crowds whom he doesn't feel at all, finally he reached the place was called since few hours "World Trade Center" where the sun rose that morning to ensure that peace prevails people on earth, security dwell in their hearts and homes, heaven in that morning was so pure and pretty like a pretty girl was proud of a rare jewel on her chest, in that morning WTC was standing dignified strong as one of manifestations of economic prosperity, but now this place became a battlefield, heaven became full of dust which hid the rare pretty jewel the sun, WTC became a dead burned body, many ambulances spread out to carry murdered and wounded to the hospitals, many firemen were trying to remove debris and find dead bodies.

In this time of September 11th , hatred, fanaticism and terrorism have defeated love, peace, security in one battle, but this battle was an introduction of its defeat in the entire war.

Dr.John Kelvin's mind and heart have stopped in front of this terrible shock, it seemed to him that the airplane didn't attack WTC but attacked, killed him and stole his spirit from his body, as he became a dead body without life or spirit, so he ran towards debris, he removed debris by his

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hands "Linda, No, No, Linda" Dr.John Kelvin was weeping and crying, suddenly he fell on debris unconscious.

At the same time, in NASA

"Dr.Peter an important phone call for you"  
Dr.Ahmed said

" Dr. Peter we regret to inform you that your father has a nervous breakdown and severe neurological shock following the death of your mother in the attacks of September 11" the caller said

Despite the feeling of all his colleagues, his son and daughter were so sad because of the sudden health crisis of Dr.John Kelvin, but God permitted his illness to console him, just when he fell unconscious, every thing in his life on earth became had no value or meaning to him, he doesn't care or think in his son, daughter, projects and his scientific researches, now he cares about his sweetheart Linda, he hoped to leave his body and go to her in the world of spirits, at this moment he saw a halo of light approaches to him, then the halo of light surrounded him and embraced him inside it, in the center of this halo of light he saw his sweetheart Linda coming to him with a white and lighted dress as an angel.

"Linda, my sweetheart Linda" Dr.John Kelvin said happily, she approached to him and touched his cheeks with her hands as she used to do in the past.

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"What happened to you my darling John? And why are you so sad? I didn't die but I have been moved to a noble and greater life more than life on earth, here I don't feel hunger, or coldness, I don't suffer of fear, sadness or illness, here there are no enemies because there is no hatred or injustice, here I'm free, do you remember our discussions about human liberation and release from the constraints of time and place? Here I'm free from these constraints, it is my heavenly birthday, please don't be sad for me, you will also come to this wonderful place, at that time we will be together forever" Linda consoled him with her kindness.

"I want to be with you now, I don't want to return to life on earth again, without you I'm a dead body, I don't care or need anything from my past life on earth, and for me now, life on earth is not worth anything" Dr.John Kelvin looked at her while he was weeping and said persistently.

"Do you remember what I was always saying to you, my sweetheart John? God didn't create you for me but for a greater purpose than me, to serve humanity with your genius and your goodness, that is what attracted me to you, that is what I have always loved in you, promise me to return to life and complete your mission, make me happy and proud of you, this is the most greatest gift you can present to me, I'll be with you always, as I was before my heavenly birthday, goodbye my darling

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John" Linda said, left him and disappeared in the halo of light.

"No Linda, No, don't leave me" Dr.John Kelvin shouted, cried and tried to hold something in air by his hands, after three days he opened his eyes and returned to consciousness to find himself in intensive-care unit, where his son Peter, his daughter Mary were beside him.

"Dr.John Kelvin congratulations, thank God for his life" Doctor Adams said happily, a week later Dr.John Kelvin came back to his house.

During the recovery period in his house, in his room, on his bed, at night, while he was restoring his memories and his sweetheart Linda's words, "Ideas of human beings so strong that only one idea may be able to change their lives and fates" Dr.John Kelvin remembered what Linda always used to say to him.

"Yes, you are right my dear Linda, ideas of those criminals and terrorists were so strong that it deprived me of you, destroyed me and my life ... I hope if I can resist those destructive ideas with constructive ideas ... but how? Are ideas of those terrorists stronger than me? Can not I resist or stop it? ... If it is so strong, at least I hope to be able to warn the world about it before those terrorist execute it, but how? .... As it is known that human brain emits electromagnetic waves, these waves

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spread out in air around us, is it possible to measure or detect it? Is it possible to sense it remotely?" Dr. John Kelvin talked to himself, then he stood up, wore his clothes, left his house and went to his laboratory in his university, he has been working until the morning in his new scientific project, then he established a distinguished scientific research team included Dr. Bill Richardson one of the most famous neurologists, and his friend Dr. Antony Watson expert remote sensing in NASA, the three scientists worked hard to use the most advanced and powerful technologies in remote sensing to invent a device which is able to read, know and record remotely human ideas by sensing human brain's electromagnetic waves, so they divided the team into two departments the first department was remote sensing under the supervision of Dr. Antony Watson to research and build the most advanced device which is able to sense, detect and record the weakest electromagnetic waves.

The second department was neurology under the supervision of Dr. Bill Richardson to research the differences of brain waves of all kinds of people, Dr. Bill installed sensors in Biology and Chemistry Labs, then he did the same tests with other categories of people like students, priests, businessmen During their maximum concentration and thinking conditions, then he did the same tests with group of Murderers and notorious criminals.

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"What about your researches Dr.Bill? Are there any results?" Dr.John Kelvin asked Dr.Bill

"perfect and accurate results, we have used Femtosecond laser spectroscopy to measure simple and complex pulses, as you can see the pulses of waves of all categories whatever their stress, has limits in its peaks, its numbers, because the stress inside them only, unlike the waves of the criminals, their waves has more pulses and higher peaks" Dr.Bill said while he was pointing to graphs on his computer

"What is your explanation of these differences?" Dr.John Kelvin asked

"The pressure and stress - which cause the limited pulses in the good people graphs - are inside their minds or hearts only, there is no fear of police or something like that, unlike the graphs of the criminals, according to the effect of their conscience which warn them always that what they are going to do is wrong, illegal and so on, they felt turmoil, tension and fear, even if they appear in front of people stable and brave, it is natural reactions - created by God in human beings to warn them of doing evil as happened with the first killer Cain - emitted from their brains because of their deeds, they cannot prevent it, whatever the criminal or the terrorist was so strong, brave, smart, it is impossible for him to hide or prevent the emission of these waves, so the stress and pressure is double, the fear of their wrong, illegal deeds, and the fear of police, people and so on,

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which leads to double electromagnetic waves emitted from their brains, thus these waves will make our device able to distinguish among people, who are criminals or terrorists, and who are good " Dr.Bill explained.

"Wonderful, now let's unite the results of two departments, then build the device" Dr.John Kelvin said happily

they succeeded to build such device, then to test it they installed and operated it secretly in a famous bank which is vulnerable to burglary and theft, after three days they uninstalled their device and analyzed its stored data, accidentally while Dr.John Kelvin was going to toilet, he heard in news bulletin that their famous bank was stolen by unknown burglars, so he returned quickly to his team.

"Have you heard today's news?" Dr.John Kelvin asked

"No, what happened?" Dr.Bill and Dr.Antony said  
"Our bank was stolen since 24 hours by unknown burglars" Dr.John Kelvin said

"When exactly that happened?" Dr.Bill asked

"In break at 1 O'clock" Dr.John Kelvin answered  
"This may explain the three distinctive electromagnetic waves were recorded by our device on the same day at 1 O'clock" Dr.Bill said  
"I thought that these three waves emitted from a wireless device or Mobil, I never thought that

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human brain is able to emit strong electromagnetic waves like these" Dr.Anthony said amazed.

"when a person thinks in committing a crime, or illegal, or bad action, his brain thinks in two parallel directions, the first is the personal direction which is how to do this crime or illegal action, the second is the public direction which is how to avoid any reverse reactions like police, people punishment or refusal, his brain is trying to fulfill the two directions together in the same time, so it unites all his mental powers, all his creative abilities towards fulfilling the two directions together regularly and persistently, he can emits strong waves like these, just like a laser beam, when the light rays are focused and directed towards one specific target, it produces a strong laser beam, so this person has overloaded his brain with double of pressure and stress more than any normal person, that is what we can see in his stored waves by our device" Dr.Bill explained.

"This of course, unlike the staff, workers and ordinary bank customers who don't need to concentrate all their mental powers, but they think normally and randomly with disorganized thoughts" Dr.John Kelvin said

"So our device has succeeded to detect the burglar before the crime, What's more, our device was able to record brain waves of the burglar before and after the crime, so if we can install our device

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on the bank gate with alarm, it will be possible for the security guard to know what the person thinks and prevent him enter to the bank if he was thinking of committing a crime " Dr.Anthony said

"we can provide our device with a micro camera to support the criminal data with his picture, I think this device is better and more efficient than airports cameras which take naked pictures for people, you better uncover my mind not my body" Dr.John Kelvin said, then the three scientists laughed happily

so Dr.John Kelvin's team have built the complete device, and installed it for three months in one of the most famous and richest shops in USA, one day during these three months the shop cashier opened his treasury at morning, he found no money, a burglar stole 500,000.00\$, for long time police was unable to identify the burglar, because there was no fingerprints or evidence of violence in the shop, this crime was a conundrum for police so Dr.John Kelvin went to FBI

"I know the burglar who stole 500,000.00\$ from the famous shop series since two months" Dr.John Kelvin said to FBI investigator

"Who is he? And what is your relationship with him?" the investigator asked curiously.

"Of course there is no relationship between me and him, but I was able to see and record his crime before and during it" Dr.John Kelvin said

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"What do you mean, in details please?" investigator asked

"I'm Dr. John Kelvin a Physicist in Columbia university, my scientific team have invented a new device which is able to read and record human brain ideas through electromagnetic waves emitted from human brain, we installed our invention in that famous shop accidentally for three months to test it, our invention succeeded to detect and record the burglar ideas before and within his crime with his picture" Dr. John Kelvin explained.

"all what you said is perfect, but I'm an investigator in FBI, according to FBI investigation laws, I cannot use any mean or evidence in the case investigations while it is breaching the law of personal rights which includes the right of watching according to the order of a legal entity which did not happen with your device, so please leave it to me, and I promise to coordinate with my administration how to use it in the case legally, to avoid spoiling the whole case because of an illegal procedure" FBI investigator said, then Dr. John Kelvin left his device on investigator's table, but he forgot to turn it off.

"Dr. John Kelvin, it seems that you forgot to turn off the device before handing it over to FBI, This is of good luck, because it still picks up and sends us the data from within FBI, but unfortunately the data it sent is not good" after three days

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Dr.Anthony said during checking the data on his computer

"Why? What did it send?" Dr.John Kelvin asked worried

"our device sent us brain waves and photos for one person three times, it seems he is one of the workers there, but he is planning to do some bad things in FBI, and the Officials of FBI cannot realize that, I don't know what he plans to do, may be he is spying for a terrorist organization, but according to our data, I'm sure he is not a good person" Dr.Anthony said

"I think you should warn them, or we will face another disaster may be in FBI itself" Dr.Bill said.

"Dear sir, I think it is my duty to warn you, our device sent us brain waves and photos for one person three times, it seems he is one of the workers here, but he is planning to do some bad things in FBI, I don't know what he plans to do, may be he is spying for a terrorist organization, but according to our data, I'm sure he is not a good person" In FBI Dr.John Kelvin said to FBI investigator.

"Dr.John Kelvin, do you know what the security precautions are in FBI? Do you know how many tests and what these tests are, that any person must pass successfully to be permitted and to be qualified to work here? What investigations and mechanisms which guarantee the impossibility of penetrating FBI? What you said now is confirming

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my doubts in the effectiveness and efficiency of your device, I think you surely know, how we are so busy especially after WTC attacks" FBI investigator said sarcastically and arrogantly.

"please dear, don't consider us as freak or amateur, I have given you the most advanced remote sensing technology in a device to protect U.S. national security and prevent terrorist attacks, but you make fun of me, I am sorry to let you know that America is threatened by a terrorist organization infiltrated FBI itself for implementation of another terrorist plan, and tomorrow I'll bring you the data containing the photos of that worker to prove you all what I said, please wake up before it's too late" Dr.John Kelvin said sharply, angrily and passionately, then he left FBI building.

during his return to his university, a car tracked him down the highway, the car occupants assassinated Dr.John Kelvin with one shot in the head by a gun silencer, and then the murderers pushed Dr.John Kelvin's car on a rocky slope to conceal any evidence of their crime, then the car was burnt and exploded, the next day Dr.Bill and Dr.Anthony went to meet The FBI investigator "How was the assassination of Dr.John Kelvin?" Dr.Bill and Dr.Antony asked sadly "We found his car completely burned under a rocky slope, why do you call it assassination?" The FBI investigator said.

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"this crime proves what Dr.John Kelvin reported you about a spy working for a terrorist organization as a worker here in FBI, therefore they assassinated him before he delivers you the evidences with the photos of that spy, we are Dr.John Kelvin's scientific team, we came to deliver you what he couldn't, the evidences of that spy with his photos" Dr.Bill and Dr.Antony said then delivered The FBI investigator a CD.

After a month FBI held a press conference, One of the attendees was Dr. Peter John Kelvin - the son of Dr. John Kelvin - a professor of Space Science in NASA, The conference began with Dr. Peter's funeral oration to his father.

"Ladies and Gentlemen, I'm Dr. Peter John Kelvin a professor of Space Science in NASA, the son of Dr. John Kelvin, I believe that God has entrusted every one of us with a message, and that is what I feel and I think that my father has delivered his supreme and greatest message to the fullest. He has given all mankind the active shield that has eradicated terrorism and which will eradicate and cure the cancer of terrorism from humanity, Therefore, I am proud of my father and the good he has given to mankind, which will be enjoyed by the following generations until the day of reckoning. The age of men is calculated by the number of years that his mind lives above the limits of time and place, as long as his mind remains alive and penetrates and crosses the

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boundaries of time and place and affects people, so he is still alive even if he died in the body, Therefore, I believe that my father is alive and he is not dead, and as David the prophet said in Psalm 116 " Precious in the sight of the LORD is the death of his saints." Dr.Peter said with words mixed with tears

"Ladies and Gentlemen we thank God so much for his attention of our great country The United states of America, Despite continuing attempts by our enemies to attack or destroy us, we thank God too for his grants of genius sincere minds like Dr.John Kelvin who was the main reason of rescuing our great country America from serious terrorist crimes, In fact, the real wealth of America is not in its military, economic, or political powers, but in its sincere, honorable, and genius citizens like Dr.John Kelvin and his wife Mrs. Linda Kelvin.In WTC attacks, Dr.John Kelvin lost his beloved wife, Mrs. Linda Kelvin also has paid the price of invention of the most important and the most dangerous scientific achievements of Dr.John Kelvin, which is the national security protection device, Thanks to the genius of this device we were able to arrest one of the most dangerous terrorists, who had been spying for the account of a terrorist organization and was planning to conduct terrorist operations in sensitive sites in the United States, we also found that he has a camera hidden in his glasses and microphone spy in his ear headset, finally Dr.John

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Kelvin and his wife Mrs. Linda Kelvin have served their nation by their death more than they did in their lives, by their death they have saved millions of us, so the president of the United States of America ordered firstly to honor them by making a Memorial for Dr. John Kelvin in university of Columbia , and another memorial for Mrs. Linda Kelvin in front of the new WTC buildings, and secondly Mr. President has ordered the Federal Bureau of Investigation to supervise the implementation, application and dissemination of the national security protection device in all institutions, organizations, companies, airports and even the streets for safety, security of U.S. citizens and protection of the national security of the United States of America" Official spokesman for FBI said in Memorial service of Dr. John Kelvin and his wife Mrs. Linda Kelvin, then all journalists applauded the decisions of the president.

"let's stand a minute of silence for the spirits of Dr. John Kelvin, Mrs. Linda Kelvin, the victims of the terrorist attacks on WTC and all the victims of terrorism in all the world" Official spokesman for FBI said, then all the attendances stood up a minute of silence for all the victims of terrorism.

After the press conference, Dr. Bell and Dr. Anthony Dr. John's team, and the President of Columbia University welcomed Dr. Peter and offered him the duty of consolation in his father

### 2- We saved the Earth

**T**he United Nations held a session to study and discuss the future of mankind after the scientific revolution and modern scientific inventions

"Mr. Secretary-General of the United Nations, Ladies and Gentlemen, Heads of all countries, Kings and Princes of the world, we all join together as one human being, no matter how different our languages, religions and races are, we live together on one planet, the Earth, nourishing one Mother, the Earth. We all worship the only and the same God the Creator of the whole universe and all human beings, God has placed our future in our hands. Either we choose to proclaim all the human beings on the earth as citizens of one strong state, and come back before building the Tower of Babel before God Wiggles people's tongues and dissolves them. , Of course, we will not build a tower in heaven, because God Almighty has given us to reach space already, but we will wander together in that vast and wonderful space which God has opened for us, but if we chose to separate from each other, we will remain locked up in our planet, wracking the bitterness of conflict. So that we will be exterminated by the global challenges and dangers that we have not prepared for, such as global warming, the ozone hole, earthquakes, volcanoes, and the comets will attack Earth, This scenario is not new, but

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occurred 65 million years ago, the scenario of the extinction of dinosaurs, If we can ask ourselves what the dinosaurs' lifestyle was before extinction, we would find it similar to the way we humans live in our modern times. Dinosaurs have been fighting over water, food, and earth just as we humans do, The dinosaurs were engulfed in their fight until all of them have been destroyed by that asteroid or comet that collided with the earth, I am not impressed by the extinction of the dinosaurs. God did not give them the armed mind with the ability to create and innovate, but rather a simple primitive image of a mind intended to satisfy instincts such as food and reproduction, but I will be impressed by our human race if we walked on the same path of dinosaurs from conflict and fighting on the sources of water, food and riches, ignoring and forgetting the crucial challenges that the human race is bound to face and we have not united and not prepared for, What is the value of all that we humans have achieved and accomplished from civilizations, sciences, arts, etiquette, philosophies and inventions, what is the value of all this if we chose ourselves extinction like dinosaurs ?! I therefore offer you a draft proposal to unify all the nations of the world in one State and to prepare for and to be ready for existential and fateful challenges that will inevitably confront our race sooner or later, It will be an honor and a privilege for all of you to unify the world's nations in one country, the sovereign and majesty, the presidents, kings and princes of

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the world "Mr. President of the United States of America delivered his speech at the United Nations

" Mr. Secretary-General of the United Nations, Excellencies, Ladies and Gentlemen, Presidents, kings and princes of the world, I have the honor to stand before you today to deliver the word of Russia, thanks to God and through the active shield that has been deployed in all the countries of the world and whose humanity has been able to eradicate crime, terrorism and war, Science has been able to clone the nucleus of a human unit born of a history full of war, terrorism, crime and revolution. Why should not all the countries of the world also unite politically? We now have an opportunity to correct the course and history of the human race, especially since the challenges and threats to the human race can not be overcome by one State or a group of States, but all human beings must unite and stand as one man and one hand to face those challenges. To pass this deadly hell, we must all unite in one state, We are now sounding the alarm. This is the next final exam for the human race, an exam from one compulsory question, The answer to this question is unity. If we do not unite, we will fail and there is no second or final role in this final final test. On this basis, I have the honor to announce to you the support and approval of the Russian people for the unified human state project which I studied with Mr. President of the United States of America "

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Mr. President of Russia approved and proclaimed his support for the project

"Ladies and Gentlemen, We shall now begin to vote on the proposal of the President of the United States of America, the Unified State of Humanity. Start voting now and know that the future and destinies of your people, your countries and the whole human race are in your hands now." Secretary-General of the United Nations started voting

The majority of the Members of the United Nations voted in favor of the acceptance of the United Human Republic Project and the whole world became one State from several provinces, the United Human Republic; The President of that State will be elected every five years from among the Heads of provinces, Thus, human beings were being freed from evil and human beings started to direct all their minds, creative abilities and scientific progress to humiliate everything that hinders the march of the human race and the elimination of natural disasters, The planet has been cleansed of hatred, misery, poverty, war and evil. It has been blessed with love, happiness, peace and good. Most of the acute, chronic, endemic, epidemic and famine diseases have been extinct from the Earth. Humanity is no longer in need of penal institutions such as prisons and police departments because ACTIVE SHIELD devices purified the minds and hearts of human

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beings from evil, crime and delinquency, There is no justification for incarceration of people in prisons and restrictions as long as minds and hearts were freed from the chains of evil, Thus, all the inhabitants of the world enjoyed life under one state that ruled all human beings on the planet.

At one of the space research conferences of the United Human Republic

“Ladies and Gentlemen, I have the honor to stand before you today to address the Federal Agency for Space Science (FASS)- Former NASA - I explain to you one of the most important and most serious scientific projects in space since the establishment of NASA, We all know that our planet was inhabited by creatures and races 65 million years ago, so what happened to those giant creatures? And how extinct? Could it happen to us what happened to the dinosaurs and we will die someday? It seems in turn questions that raises in us humans fear, There are lots of evidences in the biological records that an asteroid or Manhattan-sized comet crashed into the Earth, it made the heavens dark with dust that rushed to the top of the sun and destroyed the plants and animals. So the answer to our last question is God's gift in our hands. We shall decide whether we live like dinosaurs look under our feet to the ground we walk on and the food we eat and just do so we shall someday be like dinosaurs part of the past? Or do we look to the future and prepare for it, so that its day will be part of the present, not the past?

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The calculation of possibilities is unlikely to happen during our lives, but it may happen in the lives of our children or grandchildren and we have wronged them, we did not do our duty to them and left them what we had to accomplish. Let's think outside the box since the creation of NASA 1957 we have dealt with the asteroids and comets as enemies lurking at us to attack us, why not treat them as our friends, our guards and our soldiers above when necessary if possible, This idea is at the core of the project we are in. Fortunately for us 65 million years after the disaster of the extinction of dinosaurs, God gave us the scientific technology necessary to protect ourselves from extinction with a catastrophe like that. All of our defensive strategies are based on one assumption that our own planet is the best field for our battle with the comets that attack our planet, we simply risk our base in battle, while we have to go out and face them away from our base, The dwarf planets - such as Pluto under study and research for the project - can be our window on the whole universe. We can also make it our first line of defense, use it as a natural international space station and save the costs of building a second space station, which could exceed 100 billion Dollars. How can we achieve all these goals? We can make Pluto our window on the universe by placing advanced telescopes on it, we can make it our first line of defense by putting defensive weapons on its surface. If any celestial body appears in a path that threatens our planet Earth, it

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will be dealt with by Pluto and we will not wait until it reaches and approaches us to deal with it. It is not wise for our planet to be surrounded by all those cosmic threats and not to have a single line of defense, we can also use Pluto as a natural international space station, through space ships and robotic astronauts - and in the future if possible - human beings, thus we can achieve several goals at the same time:

Firstly: The technology of cosmic windows: by putting the monitoring devices on the surface of Pluto, for example, we use it as a window reveals the depths of space and the universe close, and the more our windows cosmic whenever we spotted more space than the vast sky

Secondly: We can save the costs of building and operating space stations in this distant orbit

Thirdly: We can use Pluto as our Space Guard to warn us of any potential danger before it reaches us

Fourthly: Global defense technology, the possibility of exploiting Pluto as a line of defense and a soldier to defend us in the event of the emergence of any celestial body threatening our planet, by putting offensive weapons to deal with the celestial bodies likely attack on the Earth

Fifthly: To study the other planets as a prelude to a future settlement

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The Hubble telescope orbits 593 km from the sea, providing the clearest and best view of the universe at all, If we had a telescope on a dwarf planet like Pluto, which is more than five billion kilometers from Earth, what can we see and discover from the depths of the vast universe then?" Dr.Peter gave a lecture about the most important space projects in the history of humanity

"We shall tame the space monsters - as we guided the monsters of the earth - to be our guards and soldiers on our cosmic boundaries. God gave humans the power to control the universe, the important thing is to trust that we have that power and realize how to control the universe. On this basis we can build three defensive lines the first on Mars and the second on Uranus and the third on Pluto, the technology of cosmic windows and cosmic defense represents the radial light of the dawn of a new era in the history of humanity, a hope for a new future for mankind" Director of the Federal Space Agency said

"We are honored to meet today a scientist that has dazzled the whole world with the project of guardian planets and cosmic windows, Dr. Peter of the Federal Space Agency's space research team, Welcome Dr.Peter, and let me ask you, what is the technology of cosmic windows and cosmic defense? " a TV broadcaster welcomed Dr.Peter

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"I shall explain the project in a simple way so that everyone understands, we on Earth do not benefit from celestial bodies except the sun and the moon, do we benefit from Pluto or Mars or Uranus?" Dr.Peter asked

"We need the Earth we live on, the sun and the moon for warmth and light, but we do not feel the rest of the celestial bodies" the broadcaster answered

"So why did God create the rest of the planets of the solar system, comets and others? Did God create something that is useless?" Dr.Peter asked

"Of course not, God created him for a certain benefit" the broadcaster answered

"God knows the future, the Almighty knows that in the future we shall need a means to help us to continue our existence, God created all that universe to benefit from it and exploit it for our benefit and our future, but we human beings avoid celestial bodies as if they making an ambush for us instead of using them for the benefit of our future. This is the essence of the project, to deal with the celestial bodies as cosmic windows where we explore the vast universe by placing telescopes on celestial bodies such as Pluto, Uranus and Mars, And our guards us to warn early, if there is any real threat to us, and as soldiers to defend us through putting weapons to deal with any danger

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before it reaches us, we can use it as natural space stations and save hundreds of billions of dollars the cost of construction of international stations"

Dr.Peter explained

"That project is tantamount to establishing universal defenses to protect humanity from any space attack" the broadcaster said

"What's more, we avoid the problem of the space exploration budget. Although Congress was allocating a huge budget to finance NASA's future space exploration projects, it was not enough to explore the vast space, So the technology of cosmic windows enables us to explore the depths of the universe without exhausting us with a huge budget to fund future Federal Space Agency projects for space exploration" Dr.Peter commented

"I hope that project to be implemented, when will it start?" the broadcaster asked

"Its implementation has already begun and you will regularly hear the news and developments of the project" Dr.Peter answered

Dr. Peter was honored with the Nobel Prize in Physics for his innovative technology of cosmic windows and cosmic defense technology, which enables humans to repel attacks of celestial bodies. The earth became an impenetrable fortress

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surrounded by three defensive lines. And because of the unique and unprecedented scientific contributions and achievements of Dr. Peter John Kelvin, he was nominated for the position of director of the Federal Space Agency.

As soon as Dr. Peter received the position of Director of the Space Agency, he began leading the Agency's team, managing the resources to move forward in securing the Earth, exploring and monitoring the depths of the universe. In his first meeting with the Deputy Director and Directors of the Departments.

"I would like to express to you all my great happiness and honor because I have been honored to work with you for the duration of my work at NASA last time, and as I know each of your abilities and experiences well, I trust that all of you are capable of putting the feet of the human race on the threshold and limits of the universe that have been unknown to mankind for thousands of years, but in order to reach the limits of the universe we must first secure our planet and our Primary base the Earth by decisive defensive means against any space attack. As you know, our planet is at risk of space attacks, so what defensive means do you suggest to repel this attack?" Dr.Peter asked

"In addition to conventional defense means, such as nuclear weapons, we can design an asteroid

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containing a nuclear reactor. When it collides with the attacking comet, it explodes and produces a temperature close to the temperature of the center of the sun, then the attacking comet evaporates and fades" Dr.Jean suggested

"Theoretically this idea is possible, and actually obtained the temperature of the center of the Sun occurred as a result of the experience of the Large Hadron Collider (LHC). This occurred when the process of crushing the gold molecules together, where the temperature in less than a second 4 trillion degrees Celsius. This heat is higher than the heat of a star explosion, but practically we can not produce and generate such a huge amount of heat outside the labs at least for now, we still need more research and experience to access that technology and place it inside an asteroid" Dr.Peter commented

"I think that we can use the same destructive offense mechanism, and use it in a new technology to protect and secure our planet, the cosmic missile technology, an industrial asteroid that is preferably metal rather than stone - so as not to crush with the force of the collision - the asteroid is thrown from the station Pluto - for example - super fast asteroid It moves very quickly towards the target and collides with it, either breaking it or changing its course away from the course of the earth, The extent and magnitude of the damage caused by the asteroid to the attacking object will depend on the

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velocity of the asteroid being fired. If the speed is doubled, the energy is four times greater. If the speed is three times higher, the energy is nine times higher, thus a rapidly moving piece of stone can become its energy like the energy of a car moving slowly. A piece of dust that weighs no more than 0.1 grams and moves at 50 miles per second will have as much energy as a one-ton car and move at 50 miles per hour! The tiny stone, which weighs one gram, is hit the Atmosphere with force that is similar to that produced by a speeding car." Dr.Mark suggested

"Well, Let's record the two proposals and be included in the research, tests and experiments, and Dr. Jean is responsible for testing, implementation of the proposal of the burning asteroid, and Dr. Mark is responsible for testing, implementing of the destructive asteroid proposal, and I will regularly follow up Personally the results of research and experiments with them" Dr.Peter ordered

Two weeks later, at Dr. Mark's research lab

"Computer simulations programs assure us that an asteroid may crush by hitting the comet, and that it may not destroy the object or drive it off course, but an asteroid of the metal will have a stronger impact, first it will withstand the impact of collision and will not crush. Second, the durability of the asteroid's metal and its resistance to the

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crash will increase the impact on the attacking comet and may destroy it or at least push it away from the collision course with Earth “Dr.Mark explained data on his computer to Dr.Peter

"So let's start applying simulations to mini-models in an environment similar to the space environment, and then apply them in the space itself to study them in practice" Dr.Peter said

Two months later, in a specialized research laboratory that provides a space-like environment, a rocky structure similar to that of a comet is designed to launch at high speed, A small metal asteroid was hurled rapidly towards the comet, colliding with it and destroying it, and by increasing the size of the comet, the asteroid did not destroy it, but deviated from its course under the influence of the collision force, and the speed of the asteroid increased its energy and impact on the comet.

"These are promising positive results, we need to have a live experience in space" Dr.Peter said

The application of live experience in space has begun on a larger and wider scale to reach more realistic results. A small comet has been selected, tracked, and studied its path, then a metal asteroid was launched very quickly from the space station on the surface of Pluto towards the comet, and because of the large size of the comet did not

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crush but deviated from its course under the impact of collision strength, by increasing the speed of the asteroid, the comet's deviation increased

"These are good results that confirm the practical success of the devastating asteroid weapon. Let's start arming our three defense lines with the destructive metal asteroids. Let us be ready for any space attack." Dr.Mark during his follow-up to the experiment with direct photography from the Pluto space station

A year later, the three defense lines were armed with metal asteroids and during Dr. Mark's break in the cafeteria, at that moment, the sirens sounded in the entire Federal Space Agency

"Dr. Peter John Kelvin should immediately head to the cosmic control center" the alarm called Dr.Peter three times

"They call me, it must be a very critical and dangerous problem" Dr.Peter said

As soon as the sirens were heard, all the agency workers rushed to watch what was happening on screens from live broadcast stations from Pluto

"It is a huge meteorite that runs at 48 kilometers per second, five million kilometers away from Pluto, and Pluto is more than 5 billion kilometers

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away. Is it expected that the meteorite will intercept the path of our planet Earth?" Dr.Peter asked

"This meteor will intercept the orbit of the Earth after about three years and four months, and the calculation of orbit and orbit of the Earth we found that in the case of the best probability will collide with our moon at least and this does not exceed 10%" Dr.Jean said

"So the worst probability is 90% that it hits the earth, we will not wait for those three years to find ourselves facing that beast face to face. We have to start working from now, we have to face that monster away from our Earth, If our three space stations and our universal defenses have any relevance, value or usefulness, this is it now. When will it be in the range of our universal weapons on Pluto?" Dr.Peter concluded

"It will take almost twenty hours to enter into our weapons' scale on Pluto" Dr.Jean answered

"So we will attack it tomorrow morning at eight O'clock" Dr.Peter said

The next morning, after the meteorite entered the cosmic arms range on Pluto's surface, five of the largest metal asteroids available at Pluto were launched at full speed, resulting in a huge collision, the vibrations of the collision reached

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the Pluto station, resulting in a strong quake in Pluto station space, and then the five asteroids returned to space station.

"Dr.Peter, Cosmic observations on Pluto have detected collision waves, and the meteoric deviation of the orbit has also been observed at fifteen degrees" Dr.Mark said

"This is great, but is its current path threatening the moon or far away from it?" Dr.Peter asked

"Although the meteorite's orbit has shifted slightly away from the Earth, it has unfortunately increased the probability of colliding with the Moon by 70%" Dr.Mark said

"We cannot lose our Moon, we have to save it, where is the meteor now?" Dr.Peter asked

"It is now across the Pluto cosmic station, on its way to Uranus Station" Dr.Mark said

"Once the meteorite enters our range of weapons on Uranus, attack it by our cosmic asteroids" Dr.Peter ordered

Once the meteorite entered the range of weapons available at the Uranus space station, it has been attacked with the available metal asteroids, and everyone were following with concern the live broadcast on the screens.

## **The Road to Mars**

"The meteorite was thrown and attacked by Uranus asteroids. The collision resulted in the destruction of an asteroid and the crush of a part of the meteorite, it deviated from its course at an angle of 30 degrees and it is now no longer threatening the moon." Dr.Mark said the good news, everyone in the space agency was filled with joy, and there was a state of sharp applause and cheers

### 3 - The era of human planets and the technology of cosmic settlement

**A**t a regular meeting of the directors of the Federal Human Space Agency (Formerly NASA)

"After we have passed with planet Earth to safety, we must evaluate the experiment, to discover the shortcomings and weaknesses in it, to address it and the strengths to increase it and support it, what is your assessment of the experience?" Dr.Peter said

"To judge the experience as a real assessment, we must ask ourselves a fundamental question, what if we failed to confront the attacking meteor of the Earth?" Dr.Mark asked

"Disaster of course if this had happened the planet would have been destroyed, the extinction of our human race and the end of human life of the universe" Dr.Jean answered and surprised

"That's right, and that's because we put the whole eggs in one basket" Dr.Mark said

"What do you mean, Dr.Mark" Dr.Peter asked

"I mean, when we think that the Earth is our only home and the only center of our existence we have to defend ourselves, we risk and gamble the fate of

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our human race, Although we have succeeded in protecting our Earth thanks to Dr. Peter, who provided us with cosmic defense technology, we are still risking the fate of our human race as a result of our adhesion to that Earth, which we have been depleting all its resources and became dying for us and we are threatened with annihilation with it. Even if that risk and adventure is relatively weak, it exists, and we must examine it as a self-contained possibility and may be an inevitable and fateful prospect in an era of mankind in the future." Dr.Mark answered

"This is actually an existing possibility that we can not get rid of as long as we live on the planet" Dr.Smith said

"This is what I mean completely, if this possibility exists as long as we live on the Earth, but if we spread in the universe it will not be a possibility because that if the circumstances and events worsened, and we failed in the face of comets and meteorites attacking, will remain the rest of the human race on another planet has not been destroyed and not extinct" Dr.Mark said

"I understood you, Dr. Mark, that you are going to walk in the direction of the settlement of other planets, but this is impossible. The closest planets to Earth's nature are the planet Mars, but there is no atmosphere, water or any of the elements of human life available on Earth." Dr.Jean said

## **The Road to Mars**

"We have advanced monitoring, study and analysis instruments on Mars, Uranus and Pluto. We must use them to study their natural resources, their climate and their resources, and how to use them to establish a permanent and sustainable human life." Dr.Mark said

"In the Planetary Research Department, we have been studying the natural resources of the planets. The red planet may seem arid, but many previous missions have confirmed that it contains a lot of water. Mars's orbiting satellite filmed several bodies on the surface at the equator suggesting running water in the spring and summer, and we have already discovered traces of watercourses on Mars, the orbital radar also indicates the possibility of a large stock of frozen water under the surface. In fact, the Kioriosi probe confirms the presence of a liter of water per cubic foot of soil. Where he discovered that there was water directly under the surface in most places, once this stock is dissolved, it will be possible to collect liquid water in drinking and agriculture tanks. Mars will eventually have its own water cycle, on which the plant life will be built and lead to rainfall on its surface. But that does not mean the possibility of human life" Dr.Smith said

"The idea of Dr. Mark is an ambitious idea that motivates us to excel in ourselves. Therefore, I suggest that in the next period we will proceed with scientific research and study the planets in

## **The Road to Mars**

order to exploit them and benefit from the natural resources of Mars to send a group of human families to live there in a permanent life. I am very interested in this project and I want to be under my direct supervision. , I want periodic reports from each research management and department in the agency of what has been achieved, Dr. Mark as the idea owner will lead research teams in this direction" Dr.Peter said

After the meeting, Dr. Mark went to the Planetary Science Department

"This is what we found, Dr. Mark. In 2008, a Phoenician probe discovered ice water a few centimeters below the surface of the Martian Arctic. The water is in the form of ice beneath the surface of Mars, so we will send excavators, sensors and advanced space laboratories to explore the depths of Mars." Dr.Smith said

Two years after sending the advanced Mars labs, Dr. Mark sat with the planet research team in front of huge screens displaying laboratories and rigs on Mars

"Already the water is in the form of ice under the surface of Mars" after they found the water, Dr.Smith said happily

All the scientists felt happily, shouted and applauded these promising results and hope

## **The Road to Mars**

"We have to take samples of them for analysis and study their suitability for human consumption" Dr.Mark said

" This is what has already happened and the preliminary results have proved the presence of sulfate salts, nitrates and minerals at high concentrations that make the water needed to be treated for human consumption" Dr.Smith said

"Dr. Peter, Director of the Federal Space Agency, Ladies and Gentlemen, I believe that God is motivating, guiding and guiding us to study the settlement of other planets. Mars is the fourth planet in terms of distance from the sun. Mars is also called the Red Planet because of iron oxide The prevailing on its surface is what gives it this red color, The Martian year is much longer than the earthly year. Mars revolves around the sun in 687 days, the Martian day is slightly longer than the earth day. Mars rotates around itself in 24 hours and 37 minutes. The Martian day is called "Sol" and Mars has two moons, Phobos and Demos. The atmosphere is composed of carbon dioxide.

After studying the planet Mars we discovered the existence of groundwater at a depth of 500 km from the surface can be processed to fit for human consumption, and the climate of Mars will be discussed in detail by Dr. Smith" At the next

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meeting of the directors of the space agency sections, Dr. Mark started and said the good news

"Although Mars is smaller than Earth, 11% of Earth's mass, and 50% farther from the Sun than Earth, its climate has significant similarities with Earth, such as polar ice sheets, seasonal variations, Mars lacks the oceans, which is the source of much variation among years on Earth, data for the Mars' camera from March 1999 and within three years show that the Martian weather tends to be more frequent and therefore more predictable than weather on Earth, For cloud, Mars dust storms can release fine particles into the atmosphere that clouds can form. These clouds can rise as high as 100 km (62 miles) above Mars, the clouds are very faint and can not be seen. They look similar to the pull of the middle cover, also known as the nectilusent clouds on the Earth, which is about 80 km (50 miles) above the Earth essential for plant growth." Dr. Smith turned to the display screen and explained

"So Mars has ice water and matter in the soil, which is essential for plant growth, and we can use greenhouse gases to raise the temperature of Mars, we can at least theoretically build human settlements on Mars for the families of some scientists who will travel and live human lives And their children continue to receive and collect education like their peers through digital,

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electronic and distance learning, and then study the nature of their human lives on Mars compared to us on Earth" Dr. Peter shouted enthusiastically

Later the agency began to make announcements about new life in new settlements on Mars

' Live the future today, open the windows of your heart to the new life breeze, and let your eyes love the rays of eternal light, draw and design your future with your hands next Saturday at 10 am in the Hall of Dreams for conferences'

Saturday at 10 am in the Hall of Dreams for conferences

"Ladies and Gentlemen Good morning, I think it is no secret to your presence that Thanks to God, we humans are the first race in existence determines our destiny and paints our future with our hands, therefore, we must ensure that future generations have a future without threats or fears, but on this poor and destitute planet, the future of the next human generations has become threatened and marked by the haze of the unseen and the unknown.

Is there a practical way to create a fresh and pure life from our present polluted by threats and fears? Yes, there is this mean and Dr. Mark - the owner of the idea of the project - will explain it to you, O revered scholars, those who bear in your necks the Secretariat of ensuring the survival and continuity of all humankind, thanks to God, we have passed

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through a difficult experience in preventing the meteorite from hitting the Earth, but it was one meteor attacking us from one direction. What if more than a meteorite or a comet attacked our land? From more than one direction? I think that just to put those possibilities, even if only a hypothesis and a debate feel a disaster, is the disaster in an attack more than a meteorite or a comet of more than one direction? I do not think so. I believe that the real catastrophe in the centering, subservience and adhesion of all humankind to the surface of a single planet is Earth, although God created millions of galaxies around us in the vast universe, including Earth-like planets, humans long dreamed of settling space and planets. Today, God has given us the technology that enables us to achieve that goal. If we stick to our dependence and our adhesion to the Earth alone, we bring upon ourselves the same fate as the dinosaurs. Let us renew the age of time and revive the youth of humanity. The nearest Earth-like planet, the planet Mars, has been built. Human settlements have been built for hundreds of people on Mars. We shall open the door to submission and registration for the migration from the dying Earth to the young maiden Mars. I and Dr. Peter will be the first settlers of Mars permanently, and health, psychological and social tests will be conducted to select the families of scientists qualified for life on Mars. Dr. Jean will accompany us on a tour of human settlements on

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Mars" Dr. Peter stood on the pulpit giving the opening address of the conference

"We are now watching satellite live broadcast, this is literally and actually we are building the first human civilization on a planet other than Earth, Mars Red Planet" Dr. Jean said, all attendees applauded with great enthusiasm and happiness, sensing the large numbers of scientists who wanted to settle Mars.

“As we all know, Mars has some obstacles that hinder human life on its surface:

1. The gravity of the Martian surface is  $3.711 \text{ m/s}^2$ , about one-third of the Earth's surface gravity, and this obstacle causes loss of bone density. Humans will be able to overcome this by regular exercise. Another negative effect on human's eye, which causes a temporary loss of sight, as happened with astronaut Chris Harty, and we also beat it with the ropes that were assigned to pull liquids down
2. Water can be recycled, and we have discovered the waters of the glacier at a depth of 500 km from the surface of Mars, can be processed to fit for human consumption
3. Mars soil will help us get food, Mars is a fairly alkaline planet according to data sent from the Phoenix space probe and contains substances such as sodium, chlorine, magnesium and potassium. These substances are present in the soil of the

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earth and are essential for plant growth. This will support our ability to Agriculture on Mars

4. Low temperature. We can overcome this by building factories that produce greenhouse gases such as tetrafluorocyanate, which will raise the temperature of Mars and melt the ice under the surface of Mars, which will also save water

5. To provide oxygen initially through the Muxi, and then we provide some algae, plants and fungi on Mars, to increase oxygen levels “Dr.Jean explained the project in details

Five years later, five families of volunteers from space agency astronauts traveled to be the first human beings to live a permanent human life in human settlements on a planet other than the Earth. The five families of volunteers became the hope of humanity. A year after the Martian settlement, a video conference was held by Dr. Peter John Kelvin with the five Martian settler families. The meeting was shown across the world through large screens in the public squares of each city, stadium, university and theater, to learn about their way of life on Mars, the obstacles they faced and how they were humiliated

"In the name of God, all human race, We have made our first step on a planet-like Earth, Mars is the fourth planet in terms of distance from the sun. Mars is also called the Red Planet because of the iron oxide on its surface which gives it the red color. The Martian year is much longer than the earthly year, as Mars orbits the Sun in 687 days,

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and today the Mars day is slightly longer than the Earth Day. Mars rotates around itself in 24 hours and 37 minutes. The Martian day is called Sol and Mars has two moons, Phobos and Deimos. With a thin layer of atmosphere made up of carbon dioxide, the beginning was not easy, of course, but with the help of God we were able to overcome most of the difficulties we faced and overcome most of the obstacles that stand in the way of our future, as you know, Mars's atmospheric pressure is 0.75 per cent of Earth's pressure, and the temperature on Mars ranges from  $-125^{\circ}\text{C}$  to  $+20^{\circ}\text{C}$ . The atmosphere consists of 95 percent of the carbon dioxide. Under the influence of solar wind and because of the lack of magnetic field of Mars it is difficult to keep any dense atmosphere. For the development of Mars to the so-called second Earth, the following things need to be changed:

- 1 - increase the average temperature of the surface is about 60 degrees.
2. Increase atmospheric density to a minimum of 300 millibar, one third of pressure on the Earth, And (theoretically) about 5 times the atmospheric pressure on Earth.
3. Maximum partial oxygen pressure is 1.6 bar (oxygen poisoning limits) and partial nitrogen pressure 3.2 bar (nitrogen anesthesia)

The first obstacle: the increase in the temperature of the surface is about 60 degrees and we in the former NASA, the Federal Space Agency is currently working to overcome this obstacle for

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decades, even before I have the honor to join NASA, and built plants to produce greenhouse gases such as tetrafluorocyanate, Causing the temperature of Mars to rise to 15 degrees Celsius and the melting of ice under the surface of Mars and we are now starting to see some surface water in the soil of Mars, which will save water as well, and temperatures are still rising

The second obstacle is to increase the density of the atmosphere and that is what is happening now. After the factories have been built to produce greenhouse gases such as tetrafluorocetane, and as the surface of Mars warms, frozen carbon dioxide is released in the poles and under the surface of the soil. The gas accelerates heating by reserving reflected sunlight, as is the case on the Earth, which increases the density of Mars's atmosphere but at a slow rate due to the lack of magnetic field of Mars

The third obstacle is to increase the maximum partial oxygen pressure, a team of scientists from the former NASA space research revealed that the planet Mars contains oxygen gas more than the Earth. The space probe found a group of rocks rich in manganese oxide, Scientists say that manganese oxide requires oxygen to form it.

This has led them to question how manganese oxides form on the surface of Mars, and we have no evidence of a previous life on the surface of Mars. But we have another theory that Mars had

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water and a protective magnetic field just as Earth, and NASA previously reached a plan to overcome One of the biggest obstacles to the colonization of Mars, this plan is to use the atmosphere of the red planet to generate oxygen when the spacecraft Rover falls for the mission of Mars 2020, said Robert M. Lightfoot, former acting director general of NASA, The plan involves bringing microbial life to Mars and using a device called the Moxie that helps us breathe naturally on Mars, thus enabling us to generate oxygen from the atmosphere on the Martian surface, in order to send humanity to live on the Red Planet by reverse fuel process necessitated the transfer of microbial life, such as bacteria or algae, from Earth to Mars. These organisms then used Mars soil as a fuel to pump oxygen, which then enabled us to harvest and use it, eliminating the need to send liquid oxygen stores to Mars. In addition, we are also able to use the same method to generate rocket fuel to return to Earth and to reduce one of the largest costs of transporting humans from Mars to Earth. Dr. Mark will delight you in a journey through the human settlements we inhabit on Mars to become familiar with the forms of life on Mars" Dr.Peter explained the life on Mars

"As you can see, we are now in a settlement fully prepared for our human life, protecting us from the solar radiation on Mars. Here is the local oxygen on Mars. As Dr. Peter explained to you, the settlement is equipped with all the necessities of

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human life and work to ensure permanent residence. Food, offices, laboratories, places of worship, etc. The settlement is managed and controlled by the most powerful central computer. Energy, electricity and energy requirements such as fuel, air and water production, as well as the charging of Mars mobile vehicle batteries and scientific equipment are all produced by small, 6.5-foot-long nuclear fusion reactors developed as part of the Kilopower project over three years. At a cost of \$ 11 million, each reactor can produce 10 kilowatts of energy, so four of them are enough to run power in a colony of eight persons. Each reactor works by dividing the nuclei of uranium into two halves to generate heat that can be converted to electricity, but outside of our fully equipped colonies we have to wear protective clothing to protect us from the deadly solar radiation on the surface of Mars because of the low density of the atmosphere and the fairly low temperature, so we have enjoyed together the astronomical mutation that God helps us to achieve for the future of the whole human race" Dr. Mark delighted the viewers in a journey through the human settlements on Mars

After the end of the conference of the first humans on Mars, there were lots of applications from many people on Earth and from most scientists and staff of the Federal Space Agency to migrate to Mars

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And at a meeting between Dr. Peter and the directors of the Federal Space Agency divisions

"Dr. Peter we have a large number of scientists and employees of the Federal Space Agency have stated their desire to migrate to Mars" Dr.Jean said through a video call with Dr.Peter

"Agency scientists and staff should stay on the Earth to manage the project from the space agency headquarters. We would also prefer to register for migration and tourism applications on Mars. We should launch a website to record immigration and tourism applications for Mars and hire a qualified tourism company" Dr.Peter said

The Federal Space Agency has launched a website to record and study applications for migration and tourism trips to Mars, and advertising campaigns have been conducted in all the media about life on Mars and the website dedicated to applications for migration and tourism in Mars. Cruise ships began to take tourists from the Earth to Mars and vice versa.

In the summer of one of the years occurred on the surface of Mars phenomenon is not expected, during the meeting with Dr. Peter with the rest of the scientists and some tourists, there was a power outage, and the light in all the Mars' settlement has been lost, so tourists came to a state of panic and panic

## **The Road to Mars**

"Do not be afraid, there is no need to fear, it is one of our friends from the dust, after the temperature of the surface of Mars more than the temperature of the atmosphere, there are some storms of dust, if the wind speed exceeded 100 meters per second, a fierce storm of dust and sand, called dust demon, can disrupt the energy-producing reactors and stop the oxygen production apparatus from working, causing a decrease in the level of oxygen in the settlement. But thanks to God the damage is treated, it is fun and exciting in our lives on Mars that God works with us and help us to control Mars as He is helping us to control the Earth, and in the future God will help us to control many galaxies and planets. Thank God for taking care of us" Dr.Peter said

"Dr.Peter, your life here on Mars is so spectacular" one of the tourists said after the light returned

On one of the usual days on Mars as Mars scientists practiced their work and research, suddenly the surface of Mars was shaken under their feet strongly, and they heard the voices of awesome monsters and terrifying thunderstorms filled the entire planet of Mars

"What is that? Are these quakes or thunderstorms?" Dr.Peter said Terrified

## **The Road to Mars**

Everyone rushed to see the screens of the surveillance cameras installed on Mars and the satellites orbiting in its orbit, all of them have been shocked by horrifying scenes, and they were terrified

"What giant creatures ! like mammoths that lived on Earth a million years ago and Smilodon who lived on Earth two million years ago, Insects, giant spiders, scorpion, creatures and many animals on the Earth, but giant, where do all these creatures come from? Why do they attack us?" Dr.Peter asked

"They include mythical creatures that we would hear about in mythological films such as that huge dragon that breathes its fire from its mouth" Dr.Mark said

"All humans and all of their families living on Mars should immediately go to safe shelters in spacecraft and fly them around Mars until such horrific attacks of giant creatures end" Dr.Peter ordered all the Martians

This horror and panic lasted for a whole week, and after the wave of terrifying Martian attacks ended

"Those horrible Martian creatures have stopped attacking us. Let each of us wear his protective suits. Let's go down and study and look at the reasons for those horrific attacks." Dr.Peter said

## **The Road to Mars**

Scientists have found the bodies of giant Mars creatures and animals that attacked them from an unknown place on Mars. All these creatures, insects and giant Martian animals that attacked them perished and died for unknown reasons. The scientists transported the bodies of animals and giant insects to their labs to study them, as they memorialized and buried their fellow scientists and their families who were martyred in those terrible Martian attacks

"After the anatomy of this giant mammoth we found that they have the same organs of the regular elephants that live on our Earth but it is with giant sizes on Mars, does that mean that they came from Earth to Mars in an age of time and by unknown means ?" Dr.James said

"It is obviously that mammoth lived a perfectly normal life, eating, drinking, breathing and multiplying until it grew to this gigantic size 100 times the size of the mammoth on Earth" Dr.Elezabeth said

"But the puzzling question remains a big question mark, how did the mammoths reach Mars from Earth? Where did it get oxygen, food and water?" Dr.James asked confused

Elsewhere on Mars another team of scientists were studying the effects of Martian attacks

## **The Road to Mars**

"Dr. Blair See what I found?" Professor George said

"It seems to be a gap and entrance to a cave under the surface of Mars, I think that these Mars creatures stepped up from the caves under the surface of Mars across those gaps" Dr. Blair said

"We have to enter the exploratory robot" Professor George said, The exploratory robot entered through a cavity of Mars caves, and in the light of cameras mounted on top of the robot, scientists saw what amazed them, then in another place on Mars

"What the most beautiful and wonderful of these unique giant wild plants that are unmatched on Earth, it is regrettable that it sank under the snow floods caused by the increase of the temperature of Mars, I spent my whole life studying the Kingdom of plants, but I have not seen in my life more wonderful than what I see now" Dr.Hanz said

"But how did these plants live and grow and multiply here, where the soil salinity and extreme cold and no atmosphere protects them from ultraviolet rays or water?" Dr.Riven asked

"Dr. Riven, Please take a sample of these giant plants with the robot's arm" Dr.Hanz said

## **The Road to Mars**

Then in Dr.Peter's office

"Dr. Peter, after the death of Dr. Albert, expert nuclear reactors and nuclear power in the recent attacks, we are in dire need of an expert in atomic reactors, especially after the destruction of two reactors" Dr.Mark said

"So please send to Dr. Jean at the Federal space Agency on Earth, we need our best nuclear reactor experts to replace Dr. Albert as soon as possible" Dr.Peter ordered

On Earth, in Dr.Jack's house

"You will not travel, Jack, this is a suicide mission, why you exactly? There are many other nuclear reactors' experts in the federal agency, so why are you traveling? Please apologize, they will assign another scientist" Clara his wife insisted to prevent his travel

"Dear Clara, This is a rare opportunity to write our names in history and to be the first human beings to make a future on Mars. This is the opportunity that every scientist in the world in our modern age wishes. More than 1,000 scientists and nuclear reactors expert from all the world's states are struggling to win that rare golden opportunity. , And when it comes to me and God chooses me to perform a great message and serve the whole human race, you ask me to apologize! If I did, I would live my entire life regretting, feel I'm

## **The Road to Mars**

nothing and my life with no meaning, when Dr.Jean informed me of the decision, I felt at that moment that God was inviting me to take part in this great work, to be a ray of hope and to open a window to the future for the whole human race, my love Clara, please think carefully about what you said, do not be afraid, I will travel alone, keep you here with our children and do not travel with me" Dr.Jack said to reassure his wife

"No, Jack, I will not leave you travel and die on Mars alone, I love you, if you have to travel, and if you are insisting, then I and our children will travel with you to die with you and not let you die alone" Clara knelt down, begged him and kissed his hands while she was crying and said

"Even if we die on Mars like my brother Dr. Albert, our children and grandchildren will be proud of us and they will enjoy security and stability in the happy future of humankind on Mars" Dr.Jack hugged her and said

Three years after scientific research on the Martian attacks, a cosmic press conference was held on the surface of Mars and broadcast through all television, news and satellite channels in all terrestrial states

"God bless you, the entire human race on the surface of the Earth, no doubt all of you have followed the news of the recent Martian attacks

## **The Road to Mars**

that have killed the lives of our scientists and their families. No doubt you all want to know the details and causes of these Martian attacks and will it be repeated again or not? The first question is how and why these attacks took place, and what are their causes? Dr. James will answer this question" Dr.Peter said

"Thank you Dr. Peter, Good evening Ladies and Gentlemen, Please prevent the weak hearts and children from watching this violent bloody video, because I will introduce to you the terrible video of the attacks and the horrible creatures that attacked us. These are the terrible giant creatures that suddenly attacked us. Some of those are familiar to us like mammoths and scorpions. And some of those which we read about in mythology and science fiction films, such as a dragon that blows out its fire from its mouth, and dinosaurs. As we all know 65 million years ago, the Earth was fertile and rich in all forms of biological, ecological diversity, such as dinosaurs and giant monsters. Suddenly, a huge meteor crashed the Earth with a force of 10,000 nuclear weapons, two parts of the Earth have been separated from it. One of them is a small part of the Earth that is bound by the gravity of the Earth. It is the moon, and the biggest part is not bound by the Earth, but it is still bound by the sun's gravity. It is still orbiting around the sun with some Earth creatures that survived the collision; this big part is Mars that we are now on its surface, this is the first part of the

## **The Road to Mars**

story, Dr.Peter what is the second part?" Dr.James explained

"Thank you Dr.James, the second part will be described by Dr.Hanz" Dr.Peter invited Dr.Hanz

"Thank you Dr.Peter, the second part of the story or The puzzle that Dr. Peter mentioned is what you will see in the next video, as you can see this video was filmed in a sophisticated exploratory robot, We discovered a rich biological and vital ecosystem under the surface of Mars, started with plants, but how did these plants reach Mars, how did they withstand ultraviolet radiation, coldness and soil salinity? Mars's soil contains many of the minerals available in Earth's soil. This is evidence that confirms the theory of Dr. James. When Mars separated from Earth, it carried the minerals available in the earth's soil, as well as the roots and seeds of many plants, animals and terrestrial monsters. Which disappeared and fled through gaps into caves under the surface of Mars, because of the intense coldness of Mars, a thick snowy layer formed that closed all cavities and protected the living creatures under the surface of Mars from extreme cold and ultraviolet radiation. Because of soil salinity, some plants were perished but saline plants adapted to soil salinity. Saline plants continued to absorb carbon dioxide and produce oxygen, The plants grew and multiplied until became these giant plants that you see, providing food and oxygen to animals and creatures did not

## **The Road to Mars**

perish, the water under the surface of Mars did not freeze because of the insulating layer of ice that closed the caves of Mars and saved living creatures from the coldness of Mars and deadly sun rays, through millions of years, an integrated ecosystem and a rich and fertile biological and vital community has been formed beneath the surface of Mars, this ecosystem was completely isolated from the surface of Mars thanks to the thick layer of snow that closed the cavities of the caves of Mars, and as you see we have found in the caves of Mars the bodies of many species and creatures giant unknown for science completely, so far everything seems natural, but there has been a change in the environmental and natural interactions of Mars, led to the revolution and attack of these Mars creatures on us, and this is the third and final part of the story of Mars, Dr.Mark will reveal it now" Dr.Hanz explained and invited Dr.Mark

"After the separation of Mars from the Earth as an independent planet orbiting the sun's orbit carrying an entire ecosystem of vital creatures under its surface, the thick and insulating snow layer that protected the creatures beneath the surface of Mars from death, this ecosystem has been living and growing for millions of years until we humans invaded and colonized Mars and we increased its temperature, which caused the imbalance of the balanced ecosystem under the surface of Mars. Because of the increase in the temperature of

## **The Road to Mars**

Mars, the mountains of snow fell on the heads of the creatures under the surface of Mars and killed some of them and drowned many of them in flood melting snow, then the gaps of Mars caves have been opened , which remained closed for millions of years. Some of the creatures killed and some of them left suffer madness, panic and terror, so it escaped through the gaps of caves to attack us unintentionally, but as soon as they came out of their caves - and thanks to God's mercy on us - these giant Mars creatures were unable to continue alive on the surface of Mars, so they perished in the deadly cold and UV and lack of oxygen as soon as they escaped and exited from the caves and the cavities as we all saw in the video presented by Dr. James, and now it is the time of the good news with Dr.Peter" Dr.Mark explained then invited Dr.Peter

"Thank you Dr.Mark, It is really good news. After the response of God and his care for us and increasing the temperature of Mars, the destruction of those terrible giant Mars creatures that would have been hindering our lives on Mars, Mars has opened its arms to all humans. Mars welcome us to enjoy life on its surface and build a new human civilizations, it is the future that will continue as God's will" Dr.Peter proclaimed the good news to all human beings in all the world through all the next generations

## **The Road to Mars**

So humans succeeded in settling Mars, and then roared together exploring the universe, planets and cosmic galaxies. The universe's vast horizons were illuminated before the human race. Human beings were able to reach the extremes and limits of the universe. The age of the human planet ended, human beings entered the age of human planets and the technology of cosmic settlement.

**It is the eternal beginning**

# The Road to Mars Summary

It is a story of the struggle between life and death, between good and evil, the side of life and good is Professor Dr. John Kelvin Professor of Physics in Columbia University and his son Dr. Peter John Kelvin professor of Space Science in NASA, both of them will use their Science and genius to fight terrorism, crime, and the natural disasters, then they will defeat all the powers that threaten the future of humanity, so they guarantee a safe future for the next generations of humans, Dr. John Kelvin has destroyed terrorism by his invention the active shield, then his son Dr. Peter John Kelvin destroyed all threats the Hurdles and the obstacles that prevented humanity from settlement Mars, thus they provided humanity with solutions for most of the crises that threat the future of humanity.

Dr. John Kelvin lost his wife Linda in September 11 attacks, this disaster stimulated him to invent a device able to detect and reveal the terrorist by his electromagnetic waves emitted from his brain remotely, so that Miraculous invention the active

shield which saved not only the USA people but also the people of the world from terrorism, but Dr. John Kelvin paid his life as a price for his Miraculous invention the active shield, then his son Dr. Peter John Kelvin Continued his father's mission by inventing three technologies firstly The technology of cosmic windows which opened the windows of the whole universe in front of humanity, secondly the Global defense technology which became an effective weapon in the hands of humans to terminate any universal attacks threats Earth, finally the technology of cosmic settlement which changed the nature of Mars and made it as second home for the humanity.

The Road to Mars offers to the humanity and the leaders of the world possible some practical, realistic and possible for the urgent crises that threat human and their future in this universe

