

Re: Mining the Moons of Mars

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- *From:* BradGuth <bradguth@xxxxxxxxxx>
 - *Date:* Sun, 18 Jan 2009 12:25:20 -0800 (PST)
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Because the US government operates to benefit US citizens and lo and behold so did Hitler, as well as a few too many bastard Popes before his time. Was the Zionist/DARPA 35,000 fold gamma and X-ray dosage as given into the 100,000 heads of those dark-skinned Jewish kids, what you d call a benefit to its citizens?

Clue No.1, your 9/11 did not by any long shot benefit US citizens , nor much less has the bogus war that you ve started and continually perpetrate by fully supporting our corrupt government that has been primarily republican and otherwise born-again Christian plus anti stem cell to boot. Now that s a republican kind of god that sucks and blows almost as bad as you do.

As per this topic, moon mining should be focused upon Selene, and nowhere other.

Your clearly republican Mafia cabal policy speaks loudly for itself. There s no way in hell that BHO or Chu are going to take anything of a bipolar William Mook or Mok Industries seriously. Risk management starts at the top, and this time around the top is not of your republican Mafia cabal.

Others will likely accomplish greater things of green/renewable energy, with perhaps 50/50 public matching support if not fully via our federal government and public loot, and otherwise private alternatives like Mok Industries, ENRON or Madoff will be given a wide form of banishment, exclusion and/or isolation because of individuals exactly like your bipolar and remorseless self that can t be trusted.

Your selective or systematic lack of Selene L1 expertise is only further proof-positive as to how little you really know, and more so as to how ulterior motivated and/or how little you really care about any future of humanity or that of salvaging our frail environment. For you and your perpetual naysay mindset, I m not going to repeat myself on behalf of Selene L1 for the hundredth time, because you re not even remotely worth the effort.

Obviously if Hitler and his Zionist Nazi (aka Madoff) friends were in

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charge, William Mook and other Rothschilds would be happy campers, because everything you've ever had to say is a parrot replication of whatever they'd have said. Other than that, you're going great, and we hope you live to the ripe old age of 200, when you'll actually be delivering your first commercial post WWII tonne of hydrogen. at \$10/kg (+ 25% State/Federal road/excise tax), and these hydrogen +atmosphere consuming small to mid-sized cars will only cost us \$50~100,000 each (mostly imported) because our union blocked assembly lines are of the least automated. A decent full sized SUV or full capacity and range capable pickup truck might cost only \$250,000.

Unfortunately, the last time I'd checked, we don't seem to have the spare public loot or the time to screw around with your republican Mafia cabal/cartel way of doing things.

~ Brad Guth Brad_Guth Brad.Guth BradGuth BG / Guth Usenet

On Jan 17, 11:13 am, willie.moo...@xxxxxxxxx wrote:

On Jan 16, 11:04 pm, BradGuth <bradg...@xxxxxxxxx> wrote:

On Jan 16, 3:22 pm, willie.moo...@xxxxxxxxx wrote:

On Jan 14, 9:47 am, Ian Parker <ianpark...@xxxxxxxxx> wrote:

On 13 Jan, 23:13, disgoftunwells <disgoftunwe...@xxxxxxxxxxxx> wrote:

We might all be speaking
Russian in the queue to buy
rationed bread,
whilst the Politburo elite
meet in a luxury villa on the
moon.– Hide quoted text –

That is total rubbish. The Russians were never in a position to launch an attack in Europe. We can see this now.

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War is no longer about the defense of one's country, war is about intervention. Generally speaking interventions are expensive and counter productive as was Iraq. Not only would technology have been advanced but you would not get hoards of people wandering across the Middle East. If the US had not had the capacity to strike down Iraq a lot of misery would have been spared.

There is one other thing which I think William would probable agree about and it is this. Asia is outproducing the US in terms of engineers. Far too high a proportion of the US engineering effort is directed to the military and far too little for the civil sector. Most AI research in the US is military. Helicopters that can land on a window sill etc. etc.

Japan and Korea have moved ahead and now the US has a balance of payments deficit in high tech goods. Japan produces most of the World's flat screens and the troubles of the auto industry are only partly due to recession.

BTW – I do not know what certain posters have against robotics and VN machines. They are certain to be invented but not here.

– Ian Parker

http://www.thirdworldtraveler.com/Chomsky/ChomOdon_Traditional.html

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Its been US policy to use its economic, political and military strengths to maintain its dominant position in the world.

This has caused more problems for the world than it has solved for the USA.

Gee whiz, I've been saying the exact same thing for decades.

No you haven't.

Guess your bipolar medication is working again.

Nonsense

What the hell makes you think our government and DARPA/NASA have been telling us the whole truth and nothing but the truth, and otherwise not having been excluding evidence?

Because the US government operates to benefit US citizens.

Nixon's caving to China to save the dollar, and his caving to the oil companies for internal political reasons – have given China and Saudi Arabia the levers to undermine the USA and end its dominance. The terror acts of 9/11 are the opening moves on their end game. It is not surprising that terror cells that plan to attack the USA operate just inside the Chinese Western frontiers, while supplied with cash from Saudi extremists and nuclear materials from a disintegrating Soviet Union arsenal.

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Already the USA has had an economic meltdown as Chinese and Saudi money have been withdrawn from the US banking system, to sit on the sidelines while they pump out plenty of oil and plenty of products. When the USA prints more money to make up for this shortfall – and buy low cost products and energy – they will then unload the money they have on the sidelines while simultaneously increasing the prices of everything they make. The USA did this to Indonesia after the election of Suharto – and to Mexico – after the signing of NAFTA. George Soros was the major actor – but basically – both nations were totally destroyed economically by their currency going to nothing.

The same will happen to the USA if this is what is happening.

To add insult to injury – the Terror cells may succeed in detonation of a nuclear device in the USA homeland over this period – this will slam the US economy on its ass – and it won't get up for a generation or two. Civil liberties will be a chapter in American History books after that.

This is how it could end for the USA.

It doesn't have to go that way.

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We can do something about our energy dependence, by tapping into solar power and nuclear power cheaply.

We can do something about our manufacturing dependence by using teleoperated factories and greenhouses in the US homeland – producing everything efficiently enough to export throughout the world and be competitive.

We can do something about resource dependence by tele-operated factories on the ocean floor and in space – and developing the means to capture asteroids and place them in sun synch polar orbits.

All improve security since we can import low wage labor – tele-robotically – without importing large shiploads of stuff.

This puts more money into circulation and ends our dependence on foreign liquidity to support our banking system as well.

It also means the logic that supports the Cold War put in place more than 50 years ago – is ended.

And once again, Mook offers no remorse,

for what? More nonsense.

or would Mook have changed the past on behalf of accomplishing anything for the better.

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I have said since I started being asked by folks in Washington for my opinion twenty years ago, that the Cold War policies of the USA do not serve us well in the post–nuclear age. I gave talks in DC, at conferences, when the Soviet Union was near collapse that we ought to reach out to those republics and sponsor a manned grand tour of the solar system using our nuclear arsenals as feedstock for non–threatening propulsive units for a fleet of nuclear pulse rockets. This would keep the weaponeers busy and employed, inspire universal cooperation and attract youth worldwide toward a more modern scientific approach to the world – one full of hope and possibility – and undermine destructive alternatives like 11th century extremists.

Once the fleet was operational it would be child's play to establish a city on the moon, on Mars, and outposts throughout the solar system, adapt the system toward surveying ALL the small bodies of the solar system, and capturing the richest of those to bring into sun synch polar orbit above Earth, and place on them solar powered remotely operated factories.

In the process the USA would also build a global wireless broadband network, to provide micro–banking telephone internet TV and other services world wide – and add a global wireless telepresence teleoperation suite so that people can live anywhere and work anywhere. This would allow the USA to keep its manufacturing in the USA while using low wage labor overseas – telerobotically. This would have avoided the problem we now have with China. This would also have set up the process whereby we can make use of the ocean floor cheaply and captured asteroids cheaply.

We build a large array of solar panels in the US southwest to become energy exporters by making hydrogen on a massive scale at very low cost, and using that hydrogen instead of coal at coal fired power plants. Then adding more hydrogen to the stranded coal to allow us to make enough syncrude to export oil overseas while providing for ALL our needs. This undermines the problem we have with Saudi Arabia now.

Then, we use very large launchers to put up solar power satellite network that beams band–gap matched laser energy from a solar pumped laser to the terrestrial solar panels – increasing their output 8x. This allows us to setup a global market to export liquid hydrogen from the USA around the world – and support industrial growth to 8x current levels.

As tele–robots become more productive and capable – and become less and less dependent on their 'drivers' – productivity increases. This labor productivity increase is matched by energy increase and availability of raw materials – from orbit.

Building large orbiting power stations that operate in solar orbit

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beyond Earth, only 8.3 million km in diameter – they beam laser energy at 1,100x the intensity at Earth – and the GEO based solar powersats are upgraded to reform the incoming high intensity laser beams – to provide not only increased hydrogen output – 24x today's energy level from the same ground installation – but also to send beams reliably and safely directly to end users throughout the world, and beyond providing energy per year at levels 10,000x the levels we energy today.

This could have all been done in the last 30 years with existing technology – and I have consistently promoted this technology at the highest levels for the past 20 years.

The development of MEMs based propulsive skins – where each thrustel consists of three orthogonally oriented rocket units – whose resultant vector is normal to the skin surface – millions of microscopic rocket elements are installed on a vehicle skin – much as plasma dots are installed on a plasma HDTV – and controlled the same way to create seamless dynamic thrust vectors on the surface – much as dynamic HDTV color images are created on a plasma screen.

<http://www.me.berkeley.edu/mrcl/rockets.html>

Laser powered propulsive skins provide a vast array of new transport technologies that commoditize rocket transport, and create a global village – where anyone can travel anywhere in minutes – and even attain orbit as easily as today we drive across town.

http://pdf.aiaa.org/preview/CDReadyMJPC2005_1177/PV2005_3650.pdf

This combined with orbiting factories, which also support infrastructure on orbit, using O'Neil style pressure vessels to create farms and forests on orbit, all remotely tended, to produce food, wood, and fiber in any quantity desired, delivered by solar powered rail gun to anyone anywhere within minutes, with propulsive skin landing safely reliably and cheaply anywhere from orbit.

Proof being
the past 20 years having nothing of Mook.

I've done more than you. Why do you insist on attacking others when the only person you can really control is you? Obviously you like painting others as lacking to avoid looking at your own lackluster performance.

Your idea of science future is in of itself science future, if not science fiction.

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While many of the things I propose are fantastic, they are far from fantasy.

Apparently any idea of better focus or methods suggested for improved efficiency, safety or wise investment, as given by anyone other than Mook, isn't worth shit.

Why do you set up these red herrings? These false choices? Clearly you have no desire whatever to be of real practical use to anyone. Seek help from a competent mental health professional.

Exploring and mining the interior of our moon,

The moon is too far away to conveniently send teleoperated humanoid robots.

<http://world.honda.com/ASIMO/>

The interior of the moon is removed from solar power sources – though systems can be set up to send power to the lunar interior. This obviously will occur later – after we capture asteroids and setup solar power satellites and mine the oceans – if need be.

or much less utilizing
it's L1,

You constantly tout this – but never provide a reasonable explanation why you think its such a good idea. L1 again is too far away to operate telerobots from Earth's surface in real time – so, it will occur later. L1 does have some interesting possibilities – which have been explored by NASA and others for decades.

as well as accomplishing the planet Venus

Venus will be terraformed long after the Moon and Mars are terraformed – Venus is a hellhole and a very difficult proposition. It will be done – there will even be colonies floating 50 km above Venusian surface before 2100 – but it won't be a resource of raw materials –

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you can send tons of material to Earth from the asteroid belt for the same effort it takes to send a kg of material from Venus' surface.

are good examples
of what you have always opposed,

Nonsense.

because you're just a downright
mainstream butt of a butthead.

No I'm not. You say that to take attention away from your shortcomings.

You believe 100% of anything and everything published and/or supported by our NASA,

Why not? They're honorable capable hard-working people. Three of those adjectives don't apply to you.

whereas their subjective science is more than sufficient.

Science is a greek word that stands for knowledge. Knowledge derived from the natural world through a process called the scientific method – which involves independent experimental confirmation of results. Why wouldn't someone accept experimental confirmation of something?

Of course you also reverse each and every argument in order to benefit only the Mook mindset.

Nonsense.

The funny thing, you damn well know exactly what I mean,

haha – that's rich. Not only do I not know what you mean, I doubt very much you know what you mean.

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and yet you
claim not to understand whenever it suits your side.

Sides? More insanity.

Apparently your
bipolarism

Nonsense.

and pretend–Atheism

A word grouping totally devoid of any real meaning.

each has perks and benefits, just like
it did for Hitler, Bush and each of their Zionist puppet masters.

More random words that have no real meaning – except to make you feel
better about yourself. Get help from a competent mental health
professional.> ~ BG