

# Part 2 of 2 - Quantum Physics, Warp Speed & Alien Bases

13<sup>th</sup> June 2016

I repeat the last four questions & answers from the previous session, before continuing on; part 2 begins with the 5th question

*Q4: So 25 billion km, more than three times the distance to Pluto from Earth, means at warp one, we could travel from Earth to Pluto in about 2½ seconds of Earth time?*

C: Yes, at warp one.

*Q3: No wonder the galaxy can be crossed in an hour of our time.*

C: Yes.

*Q2: Nobody would believe this is possible.*

C: When it is demonstrated, it will be understood.

*Q1: We're going on a good distance here, I will pick up on this again tomorrow, or later today if "time" allows.*

C: Do return; be well.

The next post begins.

*Q: What about warp two...or three...or six?*

C: Multiples of warp one.

*Q: How do we reach those higher warps?*

C: More multiplication, nothing more complicated. Take the higher velocity and multiply it through another stage.

*Q: What would propel a spaceship and what would stop it?*

C: Light photon energy output.

*Q: How would we create enough light?*

C: Controlled nuclear reactions, fission or fusion. Fusion is the preferred method used, which makes containment easier.

*Q: How do we aim or steer a space ship?*

C: The location energetic signature is used to provide a destination point or target; once this is done, it becomes easy to calculate the trajectory. The light energy can be turned down just as easily as it is turned up to the higher velocities. Humans are constrained to think in terms of physical force, which is used to overcome drag created through friction of surrounding material. Light suffers from no such concept of drag, when passing through open space where density that would restrict movement, and it does not occur.

*Q: Could a spaceship crash into a solid object, and be obliterated?*

C: Of course, yet the risk of this eliminated through proper calculation of the intended trajectory. Outer space is wide open, and the distances are in greater expanse and proportion than a small island is, across a large ocean. A sea vessel on Earth would almost have to intend to strike an island, even if it did not know of the existence of the island. The ability to increase light travel velocity through multiplication follows the ability to determine the existence and location of potential hazards, and to avoid them. There is a nearly unlimited number of possible trajectories to reach a destination. The plotted line will uncover hazards, such as stars, nebulae and planets and other space objects, which would be encountered along the projected route.

*Q: How does the ship slow down?*

C: This occurs just as easily as heat energy is lowered in boiling water, to provide a basic example. As the whistle created by escaping, pressurized steam will drop once the heat under boiling water is lowered, so can the velocity be reduced.

*Q: Once a spaceship drops out of warp speed, how does it maneuver?*

C: Both propulsion and direction are provided through a combination of gravity pull & push and more conventional propulsion, un-accelerated. Speeds within the light velocity of the occupants' base environment. In the case of humans and most "physical" life in the galaxy and universe, this is achieved through nuclear energy, on a small and controlled scale. This means movement below what humans consider three hundred thousand kilometers per second, to use Earth time and distance units.

*Q: Is this what they call "impulse power" on certain science fiction television shows and in movies?*

C: Yes; when dropping out of warp velocity, gravity again returns as a means of propulsion, because the velocities again become subject to the effects of gravitational pull. A short burst or impulse of energy is all that is required to initiate movement.

*Q: How then does a scout ship move inside of Earth's atmosphere?*

C: This is done entirely through magnetic fields, using the natural magnetism of the environment. Much the way magnets will repel like polarization and be attracted to the opposite.

*Q: What happens when a scout ship approaches a celestial object with no magnetism, such as the moon?*

C: It relies on its self-generated impulse power.

*Q: The impulse power would require nuclear fuel, such as uranium. Does it run out? Can a ship use up all of its fuel?*

C: Yes, in theory but in practice, it can easily carry more fuel than would be required for one thousand of the planned trips it would make. This is not a risk.

*Q: Will alien ETs demonstrate this to mankind?*

C: Yes, when the appropriate time comes.

*Q: What about the sharing of technology? To allow humans to construct similar spacecraft then travel throughout the galaxy?*

C: This will eventually come, however only when humans demonstrate the ability to understand what they encounter, which is a long distance ahead, along Earth's timeline. Beyond marveling at what is seen elsewhere, there must be a benefit for both human visitor and host, when embarking on such trips. Accordingly, humans must understand how to not interfere or disrupt anything they encounter when visiting locations unable to understand what visitors represent. As is the case with Earth, up to this point.

*Q: This makes me believe initial trips humans take will only be to places where we are already understood.*

C: Yes; humans will not be permitted unsupervised trips and mankind will happily agree to these restrictions, for the understanding of effects upon visited locations will be accepted.

*Q: So, we'll only be permitted space travel to places where we're already well known?*

C: Yes, and the host locations will be enormously proud and interested to receive human visitors, who have achieved the trip unassisted. Enormously proud.

*Q: The ongoing conflicts between galaxy civilizations, constantly used in science fiction TV shows and movies, are as common as we see or not?*

C: They are rare; these programs, shows and movies impose a human historical perspective upon circumstances that almost never involve such concepts; scarcity of materials, opportunity, weapons, financial profit and so forth do not apply between planets and civilizations, except in rare circumstances.

*Q: I can see humans being intensely interested in alien ET bases located on Earth's surface; are we going to learn about them?*

*C: Not much. These are not created for human benefit, only the observation of Earth. By the time revelation of their existence, use and configuration were feasible; there would be little interest and no benefit.*

*Q: Esteemed Committee, thank you.*

*C: You are most welcome.*

## Comments

**Santanu Acharya 13/6/2016 22:17:51**

Few questions on warp propulsion

1. What is the limit on warp? Is it possible to keep on multiplying to achieve greater speeds or is there a theoretical limit?
2. Can we reach all places of the universe using this technology?
3. Can we reach other universes and other dimensions?
4. Is it possible to use this technology on aircrafts on earth to travel from one location to another?

And an unrelated question...

5. Do aliens make use of the black holes in any way? Can we travel through them or harness their energy?

**Patrick 14/6/2016 10:01:12**

To one through five, The Committee says:

1. There is no limit on warp speed, but rather limits apply to the resistance and durability of the solid object. As relative velocities increase, it becomes difficult then impossible for the vessel to retain structural integrity. For communication in the highest dimensions, there is no delay; it is instant. This speed is incompatible with density inherent in human and general physical dimensionality.
2. Yes
3. Yes, but not with warp speeds. Other universes overlap but do not integrate with yours, for if this were the case, they would not be separate.
4. No, the velocities involved are far too high for such a minuscule space.
5. Yes, and there remains to be revealed much detail about what humans have named a black hole. Yes, travel through the portals black holes are, is quite possible and most often useful to reach other galaxies, not simply parts of the same galaxy where the portal or dimensional conduit is entered. There is no energy to be harnessed, but rather the energetic flow through these conduits will harness the traveler utilizing them.

**Yanf 13/6/2016 23:05:24**

Thanks Patrick and The Committee.

**Mike 14/6/2016 07:30:32**

When you talk about how the scout ships move and how what I take to be mother-ships move. It's done in two completely separate ways. The scout ships you mentioned move with the aid of magnetic fields, does this limit and inhibit the distances they can traverse? Does the light pulse engines you mentioned have to be used to cover greater distances, than just simple magnetic reaction? Is the light pulse engines you mention similar to our Ion Drive engines that NASA are developing?

**Patrick 14/6/2016 10:10:31**

Says The Committee: "Yes, scout ships can be limited in range if they are designed only to use magnetism differentials encountered. Some are yet others have longer distance capability, and need not be placed aboard the main ship to traverse intragalactic distance. Main or mother-ships can often travel intergalactic distances, also.

Yes, the light pulse propulsion method, nicknamed warp drive, is required to move across many parsecs of distance for brief moments of the lifespan of the travelers. Other human terms used have been light speed and hyper-space.

No, this propulsion method is not similar to ionic pulse propulsion, which is an alternative to what humans have called impulse engines."

**Mike 14/6/2016 11:38:15**

Is this technology any nearer to what they use - <https://forum.nasaspaceflight.com/index.php?topic=36313.0>  
If not could you get them to elaborate on how it works.

**Patrick 15/6/2016 12:19:19**

The website doesn't clearly explain the technology; but has a good number of abbreviations such as EM and ME, that I don't understand.

Elaborate on how warp drive or hyper-space operate?

**Mike 15/6/2016 16:07:25**

Not that I understand it very much myself but this Wiki article explains it a little better  
[https://en.m.wikipedia.org/wiki/RF\\_resonant\\_cavity\\_thruster](https://en.m.wikipedia.org/wiki/RF_resonant_cavity_thruster)

Oh and warp drive please. What fuel do they use to power their craft and what types of engine are involved?

**Patrick 17/6/2016 10:14:09**

Says The Committee: "Light itself is used. What fuel is used to power sunlight traveling from your central star to Earth? None, beyond the light itself.

In warp drive or hyperspace, the light is focused and directed at the destination and does not dissipate, because it is generated by the object in motion. Light from a star dissipates because it moves in nearly straight lines through space; less reach any specific point, the farther that point is located from the source.

The warp drive function generates its own light; the traveling vessel propelled by it, encases itself inside a self generated magnetic field or bubble, to protect itself against many types of radiation it might briefly encounter, which pass around it completely. More correct it would be to say, the vessel passes through radiation along its trajectory.

Once light velocities rise above the range of the normal human environment, which is the base environment in many places, the laws of physics applicable to the specific environment are suspended."