JOULES

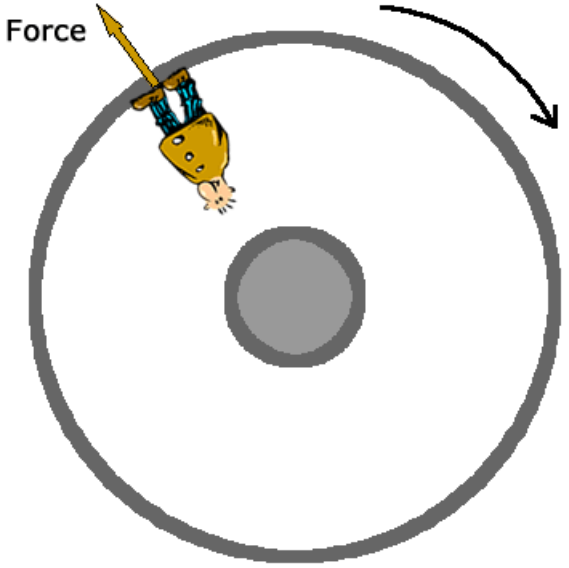
Space Technology

Artificial Gravity Space Station EO

We make space human friendly

Space Station EO solves the 5 Hazards of Human Spaceflight

- Radius = 111.5 ft
- Circumference = 992.24 ft
- Angular Velocity rotation/minute = 5
- Tangential Velocity ft/sec = 59 or 41 mph
- Centripetal Acceleration = 1 g



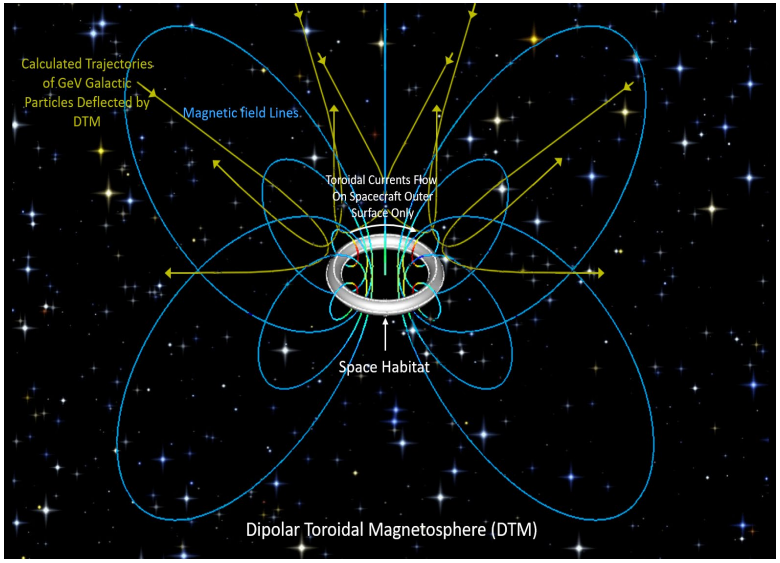
- Crew member quarters,

- EMP habitat Imaging technology that brings the sound and images of earth to space,

- The forest habitat,

- EO can produce half to two megawatt of power for an electromagnetic field.

Moon = 238,900 miles
Mars = 140.12 million miles



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- The first platform with both 1g and 0g, creating a live/work environment.
- Space Station EO design is as self-sufficient as possible.
- From funding to orbit in seven years.
- EO is a healthy and safe way to reach the stars.

Space Market

It is estimated that by 2040, revenue from ground equipment in the global space economy will generate just over ***196 billion U.S. dollars.*** Space venture investment value worldwide by type 2000-2021 Published by Erick Burgueño Salas, Jan 9, 2023

Estimation of 3% - 7% market share

- $5,880 billion to 13,720 billion dollars.

Cost Estimation

- $ 860,563,200 total cost of construction and orbit.

Estimated Second Years Revenue

$2,500,000,000

Space Station EO: science research plate form generates big dollars

- NASA 3,300 experiments over 20 years. JST will double that in ten years and reduce the cost of getting to orbit.
- By redesigning the reenter capsules as a laboratory, JST will have a dominate position in the development of new technology, medical research, and space manufacturing. 30 experiments per capsule.
- Getting an educational experiment to the ISS for a 30-day trip costs approximately $30,000, while commercial experiments cost at least $60,000.

Sep 18, 2013

Potential revenue:

- $297, 000,000

Other Revenues Streams

Estimated $6 billion in lower earth's orbit, over $100 billion for the deep space market.

- Expansion of medical research.
- Shuttle to the moon and Mars.
- Deep space exploration.
- Mining.
- Space University/Astronauts training.
- Film industry.
- Construction platform.

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