

Name	Shaun Moss
Email	shaun@astromultimedia.com
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Abstract

It's obvious that the first port of call as humanity expands into the cosmos will be our Moon.

However, we are now developing vehicles capable of carrying humans and cargo to any world in the Solar System with a solid surface. This begs the question: where shall we go?

The pros and cons of some of the best targets for human settlement beyond the Moon, including the other terrestrial planets and moons of our Solar System, and habitable exoplanets, are discussed, with consideration of travel time and frequency between the destination and Earth; light speed communications lag; availability of energy, fuel, and material resources; and other parameters.

This informal study inevitably leads to a very approximate roadmap or set of predictions for the future human diaspora.

Bios

Shaun Moss is writer, speaker, teacher, space settlement researcher, computer scientist, web developer, and musician. Born in Melbourne, Australia. Shaun is interested – among other subjects — to space settlement, environment, planetary engineering, futurism, music, film-making, photography, travel, business, finance, and economics. He writes books, non-fiction works, about humanity becoming multiplanetary, settlement of Mars. Also interested about rotating space stations, built in free space or from asteroids. Shaun published several books, including "The International Mars Research Station" and "Practical Metaphysics". Member of the Space Development Steering Committee and of The Mars Society. Often interviewed by Australian Radio and TV channels. <u>A presentation on Amazon.</u>