**John Strickland**

For average people to travel to and work in space, and to allow the creation of a free spacefaring civilization, transport costs must come down drastically and safety must go up dramatically. The struggle for low cost access to space is being won now. NASA should now consider transitioning to fully reusable rocket boosters and in-space vehicles, designed, built and operated by private companies for NASA by 2020 if politically feasible. The NASA space program should now be focused on active space development and exploration toward specific goals beyond Low Earth Orbit, including creating an integrated and unified in-space transportation system for building orbital and L-point logistics bases, and enabling support for robust Lunar and Mars surface bases with use of local materials such as ice and iron minerals.

My interests include: access to space, re-usable launchers and spacecraft, space solar power, space and planetary base infrastructure, logistics and construction methods. I have authored chapters in: Dr. Peter Glaser’s “Solar Power Satellites” (1998), the *Boy Scout Manual on Space Exploration* (2003), *Return to the Moon* chapter: “*Access to Luna*” (2005) and multiple analysis articles to *The Space Review, NASAWatch, SpaceDaily* andothers*.* I have worked on and attended multiple symposia on Space Based Solar Power. I have attended every single ISDC, provided event programming for most ISDC’s, and will continue to attend all Directors meetings. I am the primary author of the book “Developing Space”, which is now completed at over 900 pages and for which I am on a hunt for a publisher.

I joined the American Rocket Society in 1961, attended the launches of Apollo 10 and the first Space Shuttle. In 1975-6, I joined the National Space Institute and the L5 Society (the parents of the NSS), and have been a member for over 40 years. I am currently an at-large Director, the NSS Assistant Treasurer, Chair of the Awards Committee and the Roadmap Committee. I created and designed the Heinlein award, founded the Austin Space Frontier Society in 1981, (which I still chair) and was a founder and officer of the NSS Chapters Assembly. I am a member of several other pro-space organizations, and am on the board of several national and local organizations. I have two BA degrees: one in Anthropology and one in Computer Science.

**2018 Endorsements**:

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