



DUPONT SUMMIT 2013

..... Pressing Issues, Economic Realities

December 6, 2013 * Historic Whittemore House, Washington, DC

The Policy Studies Organization

Speakers

Tom E. Diffenbach - *SpaceSoc*

Anmol Singh - *SpaceSoc*

“SpaceSoc's Public Campaign to Take Humans to Mars”

The purpose of opening the frontiers of outer space to the world is to utilize its resources to ultimately improve the lives of the people. The future of the space industry is that it will become the backbone of our economy and the government. Asteroid mining, space tourism, space settlements etc. will be contributing factors to make it happen. But all this is not possible unless we receive public support. Therefore, public is our power. It is very important to inspire the people to be a part of the amazing work space agencies and companies do. So we need to run a public campaign.

Mars has been a topic of primary interest for the people around the world, especially since the landing of Curiosity rover on Mars last year. Elon Musk expressed his desire to send missions to Mars; Buzz

Aldrin, through his book, *Mission to Mars*, presented a roadmap to a Martian mission. Moreover, non-profits like MarsOne and Inspiration Mars have begun to prepare for their respective endeavours to the red planet. Therefore, our company, SpaceSoc, has also taken an initiative for it.

At the Mars4U Conference, to be held this year in October, SpaceSoc is announcing the MyMars Public Campaign. This campaign involves the public to discuss with them, various parameters of a Martian mission, including not just engineering and science, but also social, political and ethical issues, which is better understood by most of the people. We shall declare the parameters and then they would be discussed and debated by the public. Once all the parameters would have been discussed, a charter of Martian missions, based on those parameters, will be prepared. Then, the selected MyMars participants would prepare various projects on manned Martian missions. Eventually, we would launch a manned mission to the red planet.



DUPONT SUMMIT 2013

..... Pressing Issues, Economic Realities

December 6, 2013 * Historic Whittemore House, Washington, DC

The Policy Studies Organization

“SpaceSoc's Public Campaign to Take Humans to Mars”

Features and benefits of the MyMars public campaign:

- * Acts as a mass movement to advocate space development
- * Generates interest for the space missions in the dynamic, young generation and encourages them to pursue careers in science, technology, engineering and mathematics
- * On involving more number of people from diverse fields and backgrounds, we have access to greater number of innovative ideas in science and engineering, as well as social, political and ethical issues.
- * It is another great initiative towards taking humans to Mars

Author Bio: <http://lifeboat.com/ex/bios.anmol.singh>



DUPONT SUMMIT 2013

..... Pressing Issues, Economic Realities

December 6, 2013 * Historic Whittemore House, Washington, DC

The Policy Studies Organization

Speaker

Kevin Berry - *Legendary Projects*

“LifeBoat Foundation’s Response to NASA’s Asteroid Initiative Public Engagement Request”

Kevin Berry will propose three project concepts.

The first is a joint NASA/Lifeboat Foundation/media venture, beginning with public awareness through historical cinema; moving to a video/cinema competition format; concluding with a major effort to create a near real time, online gaming effort fed by actual tracking data, while including components of science fiction and competition.

The second is a new competition venue similar to other current NASA efforts. This would be targeted at garage innovators, the Hackerspace/Maker community, and universities. A tiered set of goals would challenge participants to begin with simulated asteroid ore, and eventually produce finished components.

The third activity would leverage many existing NASA pathways into the public, by adding Asteroid Initiative goals into currently sponsored events such as Odyssey Of The Mind; FIRST Robotics, and Lunabotics.

Lifeboat is working with NASA through the Asteroid Grand Challenge project to implement these concepts as part of a larger team effort



DUPONT SUMMIT 2013

..... Pressing Issues, Economic Realities

December 6, 2013 * Historic Whittemore House, Washington, DC

The Policy Studies Organization

Biography

Kevin Berry is a long time member of NASA's Human Spaceflight team, with over 33 years of experience on the Space Shuttle, International Space Station, Orion Capsule, and Space Launch Booster programs. His career includes service in Engineering, Operations, Manufacturing, Proposal Management, Project and Program Management. He is a founding contributing editor for Robot Magazine, a section editor for Servo Magazine, and has self published three books. His consulting business, Legendary Projects, provides Project Management training, consulting for businesses desiring to contract with government organizations, and proposal services. In addition, as an ongoing cancer patient, he provides advocacy and support through his book and blog, "Taking Vienna." He and his family live in Titusville, Florida.