

# 3<sup>rd</sup> International Conference and Exhibition on **Mechanical & Aerospace Engineering**

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## **Aerospace & Engineering: The world's future?**

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**A**erospace & Engineering, the world's future explores & explains how we have improved the world and the future of what is to come in the next 50-100 years. How aerospace engineering can help solve (eventually eliminate) the world's problem for water, weather, weapons, communications and energy. Energy from the Space Program refers to the concept of a space system that collects solar power via photovoltaic cells & mirrors and transmits it to the ground collection stations using visible or microwave radiations. The most important aim for the US Government and its people is to back the US dollar with the future of energy and economy. Building the space solar power transmission systems with more than 500 smaller satellites with morphing mirrors can produce over 25 Terawatts and power most of the entire world for many decades and centuries. In addition, we can beam down the power via lasers and create efficient, affordable desalination of salt water in various places worldwide. We can also start to control/tame weather by overlapping beams/rays and even some known frequencies causing convection and use the upper currents to move it to rain where there are droughts including eliminating tornadoes and bad hurricanes. We can make space death rays for vaporizing threats from space (similar to Reagan's Star Wars dream), also vaporize those threats which cannot be captured (space debris), additionally send a beam out to Mars or other outer planetary transport. Understand that the future doesn't have to be like the past and demanding to make the future better - similar to our race to space & the moon. In this pursuit, one's destination is limitless.

## **Biography**

Shawn Paul Boike has directed, managed, consulted and lead teams for professionals working for the Technological leaders of fortune 100's like NASA, NSF, Boeing, General Dynamics, Lockheed Martin, Northrop Grumman Parker Aerospace, PPG Aerospace, Honeywell, HCL Aerospace, AAR, GM, FORD, and McDonnell Douglas, the USAF's IMIP. He has over 30 industrious years of experience of engineering in Aerospace & Product Development (more than 17 Aircrafts) on the B2 Bomber, USAF One, F20, F18, C17, MD11, T45, MD90, MRUAV, 777, 787, 747, 748, etc., Apache helicopter, 4 rocket ships; SLS, ALS, Atlas II, Atlas IIAS, Manager on EV's; GM-EV1, Samsungs EV4, India's Mina REVA and many other high tech programs. He is the Founder of American Industrial Consultants & Solution Vehicles Co. He is also an Author and gained a BSME from MSU and an MBA from San SDSU.

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