

Tri Alpha Energy Appoints CTO Michl Binderbauer as Company President

Binderbauer Expands Role
as it Speeds to Complete R&D and Commercialize
Fusion Energy Technology

Foothill Ranch, CA -- May 9, 2017 -- Tri Alpha Energy, the world's largest and most advanced private fusion company, who is pioneering an innovative pathway to truly clean, limitless energy, has named Chief Technology Officer Michl Binderbauer as President of the Company, and elevated him to the company's Board of Directors.

Binderbauer is a globally-respected scientist who co-founded the company's Plasma Electric Generator vision – together with the late Norman Rostoker – and has led its development and implementation since the company's inception in 1998. He holds more than 40 issued and pending U.S. patents and numerous international technology patents, in addition to authoring many peer-reviewed publications in plasma physics and fusion.

In his new role – which recognizes his leadership – Binderbauer will continue to report to CEO Steve Specker. As Tri Alpha Energy pursues the development of its fusion technology, Binderbauer will focus on the strategic direction and execution of the company's efforts.

“Tri Alpha Energy is on the way to validating our environmentally-friendly fusion solution, thanks to rapid advancements in technology and the near-completion of our 5th generation Plasma Electric Generator” said Dr. Specker. “Having already proven his effectiveness in managing our people and progressing our science, this appointment will allow Michl to broaden his successful oversight in the company.”

“Having dedicated my professional career to help building this company, and seeing how close we are to realizing the dream I shared with Norman 25 years ago, assuming the role of President allows me to further catalyze our efforts and expands my commitment to our team as we hone in on our final technical milestones and realize our shared vision of providing limitless, clean and affordable energy technology to the world,” said Binderbauer.

The company is backed by more than \$500 million in private capital from some of the world's leading energy and technology investors and is well along the path to validating both the science and engineering integration. Tri Alpha Energy is unique in the use of its advanced, abundant and affordable feedstock of hydrogen and boron, which makes it the only company pursuing a path to fusion that does not create harmful byproducts. Its latest Plasma Electric

Generator, intended to prove that it can achieve temperatures “hot enough” to validate the path to fusion power, will begin operation this summer.

About Tri Alpha Energy

Tri Alpha Energy is leveraging breakthrough science and engineering to solve the quintessential problem of our time: harnessing an unlimited and powerful source of clean, renewable energy. With a unique fusion energy pathway empowered by nature’s own processes, the company’s purpose-built approach applies advanced particle accelerator and plasma physics in order to create a commercially competitive fusion power plant that is compact, safe, carbon-free and sustainable. From its headquarters in California, Tri Alpha Energy is solving energy for the world. For more information, please visit www.trialphaenergy.com.