

Dr. Michl Binderbauer

Innovation Guru & CEO of TAE Technologies

"Innovating Towards a Clean Energy Future"

Dr Michl Binderbauer is the Chief Executive Officer of TAE Technologies, the world's largest private fusion energy company and is a co-inventor of many of the company's technological advancements. He has dedicated the past two decades to evolving the knowledge and technology of TAE.

TOPICS:

- Technological Advancements
- Clean Fusion Energy
- Future of the Planet
- Green Energy Solutions
- Innovation
- Sustainability

LANGUAGES:

He presents in English.

IN DETAIL:

Dr. Binderbauer is an expert in reactor kinetics, equilibrium, and stability of advanced beam-driven Field-Reversed Configurations and aneutronic fusion systems. Recently, he has focused on reactor physics, engineering and enabling technologies, and a wide array of applications of the core TAE technologies, from medicine to isotope production and chemical processing. He has been invited around the world to speak about the unique approach to fusion and latest milestones, including the World Bank-sponsored IFC Climate Business Forum. Michl Binderbauer holds more than 40 issued and pending U.S. patents and numerous international technology patents. He holds a Ph.D. in physics from the University of California, Irvine.

WHAT HE OFFERS YOU:

Michl Binderbauer is on a mission to provide our climate-threatened world with a new source of safe, affordable, abundant and carbon-free power that addresses the global need for 24/7 on-demand electricity. His aim is to deliver world-changing clean fusion energy technology as fast as possible. He offers audiences an overview of the business opportunities we pursue, our technical approach and lessons to be learned from building an innovation focused company.

HOW HE PRESENTS:

A true professional, Michl Binderbauer prepares meticulously for all events and engages audiences with his thorough subject knowledge.