## **Prof. TIMO LEUKEFELD**



Pioneer in the Energy and Solar Industry Expert on Energy

Timo Leukefeld is a specialist on the topic of future living and a . The energy and future expert has the vision of a real community realignment in energy issues.

At the Technical University Bergakademie Freiberg and at the Berufsakademie Sachsen, Staatliche Studienakademie Glauchau he teaches as an honorary professor the topic of networked energy self-sufficient buildings. His company "Timo Leukefeld - Energie verbindet" advises politics, business, banks, building societies, municipalities and building owners on questions of shaping the future with regard to energy and resources. Networked energy self-sufficiency is the central focus of his research.

After graduating as a maintenance mechanic with a high school diploma in 1989, Timo Leukefeld (\*1969) studied energetics at the Technical University Bergakademie Freiberg, with semester stays in Switzerland, Spain and Indonesia and graduation as a graduate engineer in 1996, as well as a certified solar consultant at the Solarschule Berlin. He is a founding member of the Freiberg Institute for Networked Energy Self-Sufficiency, which was established in 2016. As head of a project group, Timo Leukefeld is developing Europe's first affordable and actually energy self-sufficient house and bringing it to market. Based on this experience, he is now developing networked energy self-sufficient buildings in Germany, Austria and Switzerland. The "Energy Ambassador of the Federal Government" was involved as a member of the Saxon Innovation Advisory Council as well as the Enquete Commission "Strategies for a future-oriented technology and innovation policy in the Free State of Saxony". He is a board member of the Sonnenhaus Institute and was state president of the Advisory Council of the Economy (Federal Association for Sustainability and Ecosocial Market Economy).

Timo Leukefeld is the recipient of numerous awards, such as the "Nachhaltiger Mittelstand" (Sustainable SME) sponsorship award of the Ethikbank, the Marketing Award of the German Crafts Association, the Innovation Award of the MDR and several times the German Solar Award of Eurosolar. He has already been nominated twice by ZDF for the German Environmental Award of the German Federal Environmental Foundation DBU.

Due to his profound scientific knowledge and many years of practical experience, he succeeds in deepening his topics in an exciting way and furthermore in illuminating them from different sides. His informative lectures offer the audience astonishing insights and are an impressive experience.

