

Dr. Shihab Kuran, Ph.D
President & CEO, Petra Solar

Dr. Kuran founded Petra Solar and serves as Board Member, President & CEO. He assumed various technical, executive and board positions in the semiconductor and clean-tech industries at both public and private companies.

Prior to founding Petra Solar, Dr. Kuran was the VP of Development, APG at Fairchild Semiconductor, a multibillion dollar company and the world leading power semiconductor company. Before joining Fairchild, he was the Senior VP of Strategic Marketing at Sipex Corporation in California. Prior to joining Sipex, he held various executive and technical positions in the semiconductor industry.

Dr. Kuran has devoted close to 20 years of his life for academic and commercial work in the clean-tech field with particular focus on solar energy and water. His personal vision is to have a peaceful world with access to clean and sustainable sources of power and water.

He is active at the national and international levels and is a frequent speaker at various events with focus on cleantech and sustainable development.

Dr. Kuran holds a Ph.D. in Electrical Engineering from the City University of New York and a TGMP in executive management from Harvard Business School. He is an inventor and has published over 40 publications.