

Mohan S. Misra, Ph.D.

Mohan Misra is the founder and CEO of ITN Energy Systems (ITN), a premier research and product development organization involved in identifying, developing, and commercializing emerging thin film and nano technologies. He is also the founder, chairman and chief strategy officer of Ascent Solar Technologies (AST), a state of the art, roll-to roll manufacturer of light weight, flexible, monolithically integrated thin film solar panels. ITN had previously, successfully, commercialized solid state lithium battery (SSLB) technology and established a small satellite manufacturing company, MicroSat Systems.

Before founding ITN, Dr. Misra spent approximately 20 years with Martin Marietta in the areas of material research, development and manufacturing as the manager in Research and Technology division. He also served as the corporate strategic technologist for the advanced materials. Dr. Misra was instrumental in the development of several enabling technologies for aerospace applications including thin-film photovoltaic, advanced composites and lightweight structures. At Martin Marietta, Dr. Misra was the recipient of the Jefferson Cup – the Corporation's highest award for outstanding technical achievements – in 1984 & 1987; and Inventor of the Year Award in 1982. He was awarded the American Foundrymen's Society Gold Award in 1980.

Dr. Misra received his B.S., M.S. and Ph.D degrees in Metallurgical Engineering from Banaras Hindu University in India, University of Washington and Colorado School of Mines respectively.

Dr. Misra was appointed to the Colorado School of Mines for a four-year term beginning on January 1, 2010.

Contact information:

Dr. Mohan Misra
c/o President's Office
Colorado School of Mines
1500 Illinois Street
Golden, CO 80401
303-273-3280
presoffice@mines.edu