

# PRADEEP HALDAR

VICE PRESIDENT, CLEAN ENERGY PROGRAMS  
COLLEGE OF NANOSCALE SCIENCE & ENGINEERING



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Dr. Pradeep Haldar serves as Vice President of Clean Energy Programs and Director of the Energy & Environmental Technology Applications Center at the College of Nanoscale Science & Engineering (CNSE) and is Founding Professor and Head of the NanoEconomics Constellation at CNSE, University at Albany, State University at New York (SUNY). He has partnered with several start-up and large companies in technology development initiatives and assisted in overcoming technical, market and business development barriers. Dr. Haldar is involved in technology commercialization through the insertion of nanotechnology innovations in energy and environmental application areas including fuel cells, solar technology, power electronics, superconductors, hydrogen and sensors.

Prior to joining the University at Albany, Dr. Haldar served as General Manager and Technical Director of IGC-SuperPower, LLC and was responsible for the formation and startup of SuperPower, a new subsidiary of Intermagnetics General Corporation. Prior to leading SuperPower, Dr. Haldar was Manager of Advanced Devices and Systems, a Technology Development group at Intermagnetics, in charge of the company's efforts to identify new businesses, emerging markets and technology strategies in electric power, medical and electronic industries. He has over 15 years of diverse technical, marketing and business development experience with increasing responsibilities and has also served as program manager for several large government and commercial programs.

Dr. Haldar is a Fellow of the Institute of Physics and member of professional organizations that include IEEE, MRS, TMS and AIP. He is the author or co-author of over 100 technical papers and has three patents in materials development. Dr. Haldar was awarded the 2002 Business Review's 40 under forty upcoming individuals in New York's Capital Region. He also established and is currently Executive Director of New Energy New York, a consortium of energy related companies in upstate New York. Dr. Haldar has played a key role in developing New York State's Hydrogen Roadmap, Superconductivity outreach programs, and the New York State Solar Roadmap.