



**Dr. Ajeet Rohatgi** is a Regents' Professor and a Georgia Power Distinguished Professor in the School of Electrical Engineering. He is the founding director of the University Center of Excellence for Photovoltaic Research and Education at Georgia Tech and the Founder and CTO of Suniva. He received the B.S. degree in Electrical Engineering from the Indian Institute of Technology, Kanpur, in 1971, the M.S. degree in Materials Engineering from the Virginia Polytechnic Institute and State University, Blacksburg, VA in 1973, and the Ph.D. degree in Metallurgy and Material Science from Lehigh University, Bethlehem, PA, in 1977. Before joining the Electrical Engineering faculty at the Georgia Institute of Technology, Atlanta, in 1985, he was a Westinghouse Fellow at the Research and Development Center, Pittsburgh, PA. His current research interests include development of cost and efficiency roadmaps for grid parity with Silicon PV, the understanding of impurity

effects in silicon solar cells, gettering and passivation of defects in solar grade silicon, rapid thermal processing of solar cells, design and fabrication of low-cost high efficiency cells on mono and multicrystalline silicon materials, and design, performance and cost of photovoltaic systems. As part of the 1996 Olympics in Atlanta, Dr. Rohatgi and his group designed and installed the world's largest grid-connected, roof-top PV system on the Georgia Tech Aquatic Center built for the Olympics.

Dr. Rohatgi is an IEEE Fellow. He has published over three hundred and seventy technical papers in this field and has been awarded eleven patents. He is on the editorial board of several PV publications and served as general chair for the 28th IEEE Photovoltaic Specialists Conference in Alaska in 2000. Dr. Rohatgi received the Westinghouse Engineering Achievement Award in 1985 and the Georgia Tech Distinguished Professor Award in 1996 for his research on high efficiency solar cells. In 2003 he received the IEEE PVSC William Cherry Award and the NREL/DOE Rappaport Award for his contributions to Photovoltaics. In 2007 he received the Georgia Institute of Technology Outstanding Research Program Development Award and was recognized as World Class Fifty-five of The Most Influential Foreign-Born Atlantans' by Atlanta Magazine. In 2008 he was recognized as one of the five most influential people in renewable energy by Power Finance & Risk Magazine and also by Georgia Sierra Club for his efforts to help move both Georgia and the U.S. into a clean energy economy through his solar energy research at Georgia Tech. In 2009 he received the Ennovation, Envention Award by the Atlanta Business Chronicle, EPA Climate Change Award Winner by EPA and the Hoyt Clark Hottel Award by Solar Energy Society.