

**PROF. SAIFUR RAHMAN, DIRECTOR, VIRGINIA TECH ADVANCED RESEARCH INSTITUTE, USA
IEEE POWER & ENERGY SOCIETY PRESIDENT, 2018 AND 2019**



Professor Saifur Rahman is the founding director of the Advanced Research Institute (www.ari.vt.edu) at Virginia Tech where he is the Joseph R. Loring professor of electrical and computer engineering. He also directs the Center for Energy and the Global Environment (www.ceage.vt.edu). He is a Life Fellow of the IEEE and an IEEE Millennium Medal winner. He is the President of the IEEE Power and Energy Society (PES) for 2018 and 2019. He was the vice president for publications of IEEE and a member of the IEEE Board of Directors in 2006. He was a member of the governing board of the IEEE Society on the Social Implications of Technology (SSIT) from 2016 to 2018. He was the founding editor-in-chief of the IEEE Electrifications Magazine and the IEEE Transactions on Sustainable Energy. He served as the chair of the US National Science Foundation Advisory Committee for International Science and Engineering from 2010 to 2013. He is a member-at-large of the IEEE-USA Energy Policy Committee. He is a Distinguished Lecturer for the IEEE PES, and has lectured on smart grid, energy efficient buildings, renewable energy, demand response, distributed generation and critical infrastructure protection topics in over 30 countries on all six continents.

In recognition of his expertise and contributions to research on energy efficiency, Dr. Rahman was appointed to the State of Virginia Governor's Executive Committee on Energy Efficiency in 2015. He is the only member from the academia of this 12-member committee. He was also a member of the board of governors of the Virginia Energy Efficiency Council from 2015 to 2018.

He received his Ph.D. in electrical engineering from Virginia Tech in 1978. His M.S. degree is from the Stony Brook University and has a B.Sc.EE degree from the Bangladesh University of Engineering & Technology. His industry and government experience includes work with the Tokyo Electric Power Company in Japan, the Brookhaven National Laboratory in New York, Duke Energy in North Carolina and consultancy for the World Bank, the United Nations, US Agency for the International Development and the Asian Development Bank.