

Miroslav M. Begovic



Miroslav M. Begovic (FIEEE'04) is Department Head of Electrical and Computer Engineering and Carolyn S. & Tommie E. Lohman '59 Professor at Texas A&M University. Prior to that, he was Professor and Chair of the Electric Energy Research Group in the School of Electrical and Computer Engineering, and an affiliated faculty member of the Brook Byers Institute for Sustainable Systems and University Center of Excellence in Photovoltaic Research at Georgia Tech. Dr. Begovic's research interests are in monitoring, analysis, and control of power systems, as well as development and applications of renewable and sustainable energy systems. For the Centennial Olympic Games in 1996 in Atlanta, he designed with Professor Ajeet Rohatgi a 340 kW photovoltaic system on the roof of Aquatic Center at Georgia Tech, which at that time was the largest roof-mounted PV system in the world. He has been a member of the IEEE PES Power System Relaying Committee for two decades and chaired a number of its working groups. Prof. Begovic was Editor of the section on Transmission Systems and Smart Grids in *Springer Encyclopedia on Sustainability* (published in 2012), coordinated by an Editorial Board consisting of five Nobel Prize laureats, authored nearly 200 journal and conference papers, and delivered over 100 keynote and invited presentations worldwide. Dr. Begovic is a Fellow of IEEE and member of Sigma Xi, Tau Beta Pi, Phi Kappa Phi and Eta Kappa Nu. Dr. Begovic is a former Chair of the Emerging Technologies Coordinating Committee of IEEE PES, IEEE PES Treasurer (2010-2011), IEEE PES Distinguished Lecturer, and served as President of the IEEE Power and Energy Society (2014-2015). He currently serves as member of the IEEE Nominations and Appointments Committee.