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12TH INTERNATIONAL CONFERENCE ON SMART GRID

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<u>Bio</u>



Prof. PhD Andres Annuk received a master's in electrical engineering from the Estonian Agricultural Academy (now Estonian University of Life Sciences) in 1985. He completed his doctoral studies at the Institute of Agricultural Engineering and Electrification for Non-Chernozem Zone of RSFSR, Leningrad-Pushkin (now Saint-Petersburg-Pushkin, Russia) in 1991 in the field of agricultural engineering. He continued his academic career as a lecturer in 1999 and as a professor in Energy Supply at Estonian University of Life Sciences in 2010. Professor Andres Annuk is a Member of the Board of the World Energy Council Estonia (WEC), a Member of the Energy Engineering Commission of the Estonian Academy of Sciences and a Chartered Electrical Engineer, level 8. Andres Annuk successfully supervised 7 PhD and 44 master students, had 150 scientific articles from 65 in ISI Web database, and 4 industrial properties. His research interests are wind and solar PV energetics, increasing self-consumption of renewables in a microgrid, peak shaving and shifting technologies, electricity storage issues and electricity arbitrage.