

Eugene A. Feinberg – Stony Brook University

Professor Eugene A. Feinberg is Distinguished Professor at the State University of New York with the appointment in the Department of Applied Mathematics and Statistics of Stony Brook University. His research interests include stochastic models of operations research, Markov Decision Processes, and industrial applications of Operations Research and Statistics. Since 1999, he has been working on electric energy applications. He has published more than 150 papers and edited the Handbook on Markov Decision Processes. His research is partially supported by several federal and state agencies including the National Science Foundation, Department of Energy, Office of Naval Research, NYSERDA, and by industry including Long Island Power Authority, New York Power Authority, and NYISO. He is currently a leading scientist and Stony Brook Project Director on the Long Island Smart Energy Corridor project awarded by the US Department of Energy (DOE) to the Long Island Power Authority and two universities as a part of the US Smart Grid Demonstration Initiative. He is a member of several editorial boards including Mathematics of Operations Research, Operations Research Letters, and Applied Mathematics Letters.

He has been awarded Honorary Doctorate from the Institute of Applied System Analysis, National Technical University of Ukraine. Dr Feinberg is a Fellow of INFORMS (The Institute for Operations Research and Management Sciences) and he is a recipient of 2012 IEEE Charles Hirsh Award “For developing and implementing on Long Island, electric load forecasting methods and smart grid technologies.” He is also a recipient of 2012 IBM Faculty Award.