

Water and Energy Workshop

February 15– 17, 2015

Hamad bin Khalifa University Student Center

Doha, Qatar

Speaker Profiles

Dr. Haile-Selassie Rajamani

University of Bradford

Dr. H.S. Rajamani is Senior Lecturer of Power Electronics and Systems at the University of Bradford, Bradford, U.K. He received the Ph.D. degree from the University of Cambridge, Cambridge, U.K., in 1996. He continued as a Research Assistant at Cambridge University for two years before joining the University of Bradford, where he was Associate Dean of the School. He has over 15 years' experience in the areas of energy and power electronics. His current main areas of research interest are in SMART grid and sustainable energy, focusing on energy modelling, FACTS, high voltage power converters including Matric and CSI converters, Vehicle to Grid V2G systems, hybrid vehicles. He also has an interest in the use of electric drives, condition monitoring and control in Robotics and sensor technologies.