

Writing Successful Proposals



Dr. Chen-Ching Liu

Boeing Distinguished Professor
Director of the Energy Systems Innovation Center
Washington State University

**Tuesday, November 5, 2013
11:00 – 12:00 noon in ETRL 101**

Refreshments will be served

Abstract–

The purpose of this seminar is to discuss strategies and techniques for successful proposals to various funding agencies. A successful proposal should have a clear goal, innovations and impact of the work, strategy to achieve the goal, feasibility of the work, and how the work will be completed. To communicate the proposed work to (busy) reviewers, one needs to write effectively with the reviewers in mind. Chen-Ching will share his experience about strengths and weaknesses of proposals he has handled over years for various agencies. He will also share his own experience in successes and failures in submitting proposals.

Biography–

Chen-Ching Liu is Boeing Distinguished Professor and Director of the Energy Systems Innovation Center at WSU. During 1983-2005, he was a Professor of EE at University of Washington, Seattle. Dr. Liu was Palmer Chair Professor at Iowa State University from 2006 to 2008. From 2008-2011, he served as Professor of Power Systems and Acting/Deputy Principal of the College of Engineering, Mathematical and Physical Sciences at University College Dublin, Ireland. Professor Liu received an IEEE Third Millennium Medal in 2000 and the Power and Energy Society Outstanding Power Engineering Educator Award in 2004. In 2013, Dr. Liu was recognized with a Doctor Honoris Causa by Polytechnic University of Bucharest, Romania. He served as Program Director for Power Systems at NSF and proposal review boards at EPSRC, U.K., and NSERC, Canada. Chen-Ching chaired the IEEE Power and Energy Society Fellow Committee, Technical Committee on Power System Analysis, Computing and Economics, and Outstanding Power Engineering Educator Award Committee. Dr. Liu is a Member of the Board on Global Science and Technology, US National Academies. He is a Fellow of the IEEE.

The Energy Systems Innovation Center at Washington State University is a leading center of excellence, both nationally and internationally, for research, education, technological innovations, and technology transfer in energy systems, including smart grids. With an exceptional team of 8 researchers in power, energy, and computer science, and 19 faculty researchers in allied fields (including economics and public policy), the ESI Center provides a strong synergistic environment for conducting major multi-disciplinary studies on electric energy and its social and economic impacts, facilitating the development of public policy in the state and nation.