

Wilson K. S. Chiu, Ph.D.
Professor
Department of Mechanical Engineering
University of Connecticut
Storrs, CT 06269-3139, USA
wchiu@engr.uconn.edu



About the Speaker

Wilson K. S. Chiu earned his M.S. and Ph.D. degrees in Mechanical Engineering from Rutgers University in 1997 and 1999, respectively. His research was supported by the U.S. Department of Energy, National Science Foundation, Office of Naval Research, Army Research Office, and industry. He published 101 journal articles and 154 conference articles/abstracts. Among his honors, he was elected fellow of ASME in 2013, elected into the *Connecticut Academy of Science and Engineering* in 2013, received the *Rutgers University School of Engineering Medal of Excellence Award for Distinguished Young Alumnus* in 2010, the *United Technologies Corporation Professorship in Engineering Innovation* in 2008, and the *ASME Bergles-Rohsenow Young Investigator Award in Heat Transfer* in 2006. He is the Founding Editor of the new *ASME Journal of Electrochemical Energy Conversion and Storage* (formerly *ASME Journal of Fuel Cell Science and Technology*). He also serves on the editorial board of *Scientific Reports*, as an associate editor for the *ASME Journal of Heat Transfer* and the *International Journal of Thermal Sciences*, executive committee past co-chair for the *ASME Advanced Energy Systems Division*, and executive committee member for the *ECS High Temperature Materials Division*. He has given over 90 plenary, keynote and invited lectures in the United States and abroad.