



Chairman of Session 09

ENERGY CONVERSION AND FUELS



Prof. Suk Ho Chung is the Director of the Clean Combustion Research Center and Named Professor of Mechanical Engineering at King Abdullah University of Science and Technology (KAUST).

He received his BS degree from Seoul National University and PhD degree from Northwestern University. During the period of 1984-2009, he was a professor in the School of Mechanical and Aerospace Engineering at Seoul National University, where he served as the Department Chair and Director of the Advanced Automotive Research Center.

He is a Director and International Secretary of the Combustion Institute and an Editorial board member of Combustion and Flame. He has served as the Editor-in-

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He has published over 140 articles in international journals, co-authored two books, and supervised 28 Ph.D. students. His research interest is in fundamental combustion related to energy, environment and fuel issues. This includes studies on premixed and diffusion flame structure, combustion instability, flame stabilization, laser ignition, soot formation, alternative fuels and electric-field effect on flames.