

Ashwani K. Gupta

University of Maryland, USA

☎ 301-405-5276

✉ akgupta@umd.edu



Ashwani Gupta is a Distinguished University Professor at the University of Maryland, College Park. He obtained his PhD and higher doctorate (DSc) from the University of Sheffield, UK and also DSc from the University of Southampton, UK. He received Honorary Doctorates from the University of Wisconsin Milwaukee, the University of Derby, UK, and KMUTNB, Thailand, bestowed by the Princess of Thailand. He is Honorary Fellow of American Society of Mechanical Engineers (ASME) and Fellow of American Institute of Aeronautics and Astronautics (AIAA) and Society of Automotive Engineers (SAE), American Association for the Advancement of Science (AAAS) and Royal Aeronautical Society (RAeS), UK. He is the founding co-editor of the Energy Engineering and Environment Series published by CRC Publishers. He is Associate Editor of J. Propulsion & Power, Intl. J. Sprays & Combustion Dynamics, J. Applied Energy. He has received AIAA Energy Systems, Propellants & Combustion, Air Breathing Propulsion, and Pendray awards; ASME George Westinghouse Gold, James Harry Potter Gold, James Landis, Worcester Reed Warner, Holley medal, and Melville Medal awards; ASME-AIME Percy Nicholls award; ASEE Ralph Coats Roe award. At the University of Maryland he received President Kirwan Research award and College of Eng. Research award. He has co-authored over 700 papers, 3 books and 12 edited books.