

Biographical Sketch

J. S. CHEN is the William Prager Endowed Chair of the Structural Engineering Department University of California at San Diego (UCSD). He earned his undergraduate degree from National Central University (1978-1982) in Taiwan, and received master's (1986) and Ph.D. (1989) from Northwestern University. He worked in GenCorp's Research Division during 1989 - 1994. From 1994 to 2001, he held a faculty position in the Mechanical Engineering Department of The University of Iowa before moving to UCLA in 2001, where he served as the department chair of Civil & Environmental Engineering Department of UCLA (July 2007- June 2012). He moved to UCSD in November of 2013.

J. S. Chen's research interests are in computational solid mechanics and multiscale materials modeling, with particular emphasis on meshfree methods. He has been the past President of US Association for Computational Mechanics (2010–2012). He received the GenCorp Technology Achievement Award, The Faculty Scholar Award from The University of Iowa, UCLA Chancellor's Professor, Fellow of USACM, IACM, ASME, ASCE-EMI, Outstanding Alumnus of National Central University (Taiwan), Tongji Chair of Tongji University (China), the ICACM Award from International Chinese Association for Computational Mechanics, and the Computational Mechanics Award from International Association for Computational Mechanics.