

Biography of Professor Xi-Qiao Feng

Xi-Qiao Feng is a Chang Jiang Chair Professor and the head of Department of Engineering Mechanics, Tsinghua University. He received bachelor, master, and doctoral degrees of solid mechanics in 1990, 1991, and 1995 from Tsinghua University, respectively. From 1997 to 1999, he worked as an Alexander von Humboldt research fellow in the Technical University of Darmstadt and Delft University of Technology. He rejoined Tsinghua University as an associate professor in 1999 and was promoted as a professor in 2001.

During 2010–2014, he served as the secretary-general of the Chinese Society of Theoretical and Applied Mechanics (CSTAM). Since 2006, he has been the director of the Institute of Biomechanics and Medical Engineering (IBME) at Tsinghua University. Since 2010, he has been serving as the secretary-general of Beijing International Center of Theoretical and Applied Mechanics (BICTAM). In addition, he has been an executive member of International Council of Fracture (ICF) since 2017. Currently, he is an editor-in-chief of Engineering Fracture Mechanics and International Journal of Damage Mechanics. Besides he also serves as an editorial board member of about ten international journals, including Archive of Applied Mechanics, Acta Mechanica Sinica, etc.

His research interests mainly include damage and fracture mechanics, biomechanics of cells and tissues, and biological materials. He has authored five books and more than 350 papers in peer-reviewed international journals. Selected Feng's honors include the Award of Science and Technology for Young Scientists of China (2007), Distinguished Young Scholars Award of NSFC (2005), Young Scientist Award of Fok Ying Tong Education Foundation (2004), Award of Distinguished Doctoral Theses of China (1999), etc.