

Biography of Zhigang Peng

Dr. Zhigang Peng is a professor of geophysics in the School of Earth and Atmospheric Sciences at Georgia Institute of Technology. His research mainly focuses on active fault zone structures and earthquake physics. Over the past 15 years, he has received a total of more than three million dollars of research funding from National Science Foundation (NSF), United States Geologic Survey (USGS), National Aeronautics and Space Administration (NASA), and Southern California Earthquake Center (SCEC). Dr. Peng has published more than 100 papers in peer-reviewed journals such as Nature Geoscience, Science, Journal of Geophysical Research (JGR), Geophysical Research Letters, etc. His H-index is 39, and his publication has been cited more than 5700 times (from Google Scholar). He was an associate editor for both JGR and Bulletin of Seismological Society of America (BSSA) from 2011 to 2013, and the editor-in-chief for Seismological Research Letters from 2013 to 2019. He is currently serving as the Board of Directors for the Seismological Society of America, the president of the Eastern Section of the Seismological Society of America, and vice chair of the International Professionals for Advancement of Chinese Earth Sciences (IPACES). In 2010 he received the NSF CAREER award, the Charles Richter Award from the Seismological Society of America (SSA), and the Young Faculty award from the School of Earth and Atmospheric Sciences. He received SSA's Distinguished Service Award in 2020.

Dr. Peng was born in 1975 in Meishan City, Sichuan Province, China. He got his B.S. from University of Science of Technology of China in 1998 and his Ph.D. from University of Southern California in 2004.