**Biography of Zhigang Peng**

Dr. Zhigang Peng is an associate 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 8 years, he has received a total of more than $1 million research funding from National Science Foundation (NSF), United States Geologic Survey, and Southern California Earthquake Center. Dr. Peng has published more than 60 papers in peer-reviewed journals such as Nature Geoscience, Science, Journal of Geophysical Research (JGR), Geophysical Research Letters, etc. His H-index is 21, and his research results have been widely reported by major news and scientific media around the world. He was an associate editor for both JGR and Bulletin of Seismological Society of America from 2011 to 2013, and he is currently the editor-in-chief for Seismological Research Letters. Dr. Peng is a recipient of the NSF CAREER award, and the Charles Richter Award from the Seismological Society of America (SSA).

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