

## **YUN-TAI CHEN**

Yun-Tai Chen is Professor and Honorary Director of the Institute of Geophysics, China Earthquake Administration (CEA), President of Seismological Society of China, and Member of the Executive Bureau of the International Union of Geodesy and Geophysics (IUGG). Chen's research is focused on rupture process of earthquake source, crack models of earthquake source and simulation of earthquake sequences, retrieval of complexities of earthquake source from digital broadband seismic data, near-source strong ground motion of earthquakes and underground nuclear explosions, and rotational seismology. Chen has received several awards and medals in China as well as the American Geophysical Union International Award (2010). He was elected as Member of the Chinese Academy of Sciences (1991) and Fellow of the Academy of Sciences for the Developing World (TWAS) (1999).