Dr. Wen-Tzong LIANG

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Wen-Tzong Liang received his PhD degree in Geophysics from National Taiwan University in 1998. Currently Wen-Tzong Liang is a senior research scientist of Institute of Earth Sciences (IES), Academia Sinica, where he is conducting research activities in the areas of seismology and seismic data management. He joined the IES to run the Data Management Center (DMC) of IES in 2001. In 2005, funded by the Ministry of Science and Technology (MOST) of Taiwan, Wen-Tzong Liang has established the Taiwan Earthquake Research Data Center (TECDC) under the Taiwan Earthquake Research Center (TEC) program to serve the seismology community.

Wen-Tzong Liang started taking the responsibility to run the TEC program as an executive secretary in 2014. TEC is a virtual organization that is sponsored by the MOST of Taiwan and is now based at the IES. The missions of TEC are (1) to initiate research in new fields and to implement research outcomes in Taiwan, (2) integrate all available resources for the research community, and (3) promote earthquake science education and outreach to better prepare citizens for future earthquake impacts. In other words, TEC is aiming to coordinate advanced seismological research and outreach activities in Taiwan.

Wen-Tzong Liang has been involved in International Federation of Digital Seismograph Networks (FDSN) activities since 2017. He has served as the chair of working group-I for Station Siting and Instrumentation.

Wen-Tzong Liang has initiated a few active outreach programs with colleagues to bring seismology to school and home in Taiwan.