

Announcement for the Release of Strong-Motion Records of the Chi-Chi (Taiwan) Earthquake

The tragic Chi-Chi, Taiwan earthquake created probably the best strong-motion data set of this century, because of an extensive instrumentation program which was completed in 1996 (with over 1,000 digital accelerographs at free-field sites and in buildings and bridges). There are over 50 free-field stations within 20 km of the surface ruptures.

To encourage earthquake research, the Seismology Center of the Central Weather Bureau (CWB) in Taipei, Taiwan will release the main shock strong-motion data collected in the free-field sites for the Chi-Chi earthquake (9/20/1999 UTC) as soon as the data reviewing process is completed. A data report with over 400 digital data files of 3-component accelerograms on a CD will be published in the spring of 2000. It will be available for sale to the public at the CWB Headquarters in Taipei.

For one time only, a pre-publication CD (free of charge) will be available to qualified scientists and engineers (including graduate students) who are engaging in academic research in seismology or earthquake engineering. Please visit the following Web site for the application form before December 10, 1999: <http://www.iris.washington.edu/taiwan> and click on "DATAFORM.txt". Contact Willie Lee (lee@usgs.gov) if you have further questions. ❖