

LIST OF SELECTED PUBLICATION

Dr. Choon B. Park
(As of February 2010)

- Park, C.B., Miller, R.D., and Xia, J., 1999, Multi-channel analysis of surface waves (MASW): *Geophysics*, v. 64, no. 3, p. 800-808.**
- Park, C.B., Miller, R.D., Steeples, D.W., and Black, R.A., 1996, Swept impact seismic technique (SIST): *Geophysics*, 61, 1789-1803.**
- Park, C.B., and Black, R.A., 1995, Simple time-variant band-pass filtering by operator scaling: *Geophysics*, 60, 1527-1535.**
- Park, C.B., and Miller, R.D., 2008, Roadside passive multichannel analysis of surface waves (MASW): *Journal of Environmental & Engineering Geophysics*, v. 13, no. 1, p. 1-11.**
- Park, C.B., Miller, R.D., N. Ryden, J. Xia, and J. Ivanov, 2005, Combined use of active and passive surface waves: *Journal of Environmental & Engineering Geophysics*, v. 10, no. 3, p. 323-334.**
- Park, C.B., Miller, R.D., Xia, J., and Ivanov, J., 2007, Multichannel analysis of surface waves (MASW)—active and passive methods: *The Leading Edge (TLE)*, v. 26, no. 1, p. 60-64.**
- Park, C.B., Miller, R.D., Xia, J., Ivanov, J., Sonnichsen, G.V., Hunter, J.A., Good, R.L., and Burns, R.A., 2005, Underwater MASW to evaluate stiffness of water-bottom sediments: *The Leading Edge (TLE)*, v. 24, no. 7, p. 724-728.**
- Park, C.B., 2006, SurfSeis-active and passive MASW (User's Manual v 2.0): Kansas Geological Survey.**
- Park, C.B., Miller, R.D., and Xia, J., 1998, Imaging dispersion curves of surface waves on multi-channel record: [Expanded Abstract]: Soc. Explor. Geophys., 1377-1380.**
- Park, C.B., and Shawver, J.B., 2009, Multi-source offset MASW survey: Proceedings of SAGEEP 2009, Fort Worth, Texas, March 29-April 2 (BEST OF SAGEEP PAPER).**
- Park, C.B., 2008, Imaging dispersion of passive surface waves with active scheme: Proceedings of SAGEEP 2008, Philadelphia, April 6-10 (BEST OF SAGEEP PAPER).**
- Park, C.B., and Miller, R.D., 2005a, Seismic characterization of wind turbine sites near Lawton, Oklahoma, by the MASW method: *Kansas Geological Survey Open-file Report 2005-22*.**
- Park, C.B., and Miller, R.D., 2005b, Seismic characterization of wind turbine sites in Kansas by the MASW method: *Kansas Geological Survey Open-file Report 2005-23*.**
- Park, C.B. and Ryden, N., 2007b, Offset selective dispersion imaging: Proceedings of SAGEEP 2007, Denver, April 1-5.**