

**Dr. TRENT D. BUSKIRK**  
**RECENT PUBLICATIONS:**

Broatch, J., **Buskirk, T.D.**, Lohr, S. L. and Carlson, M. (2007) Shortening the Test: Deriving Comparable Instruments for Use in Group Assessments, *Applied Measurement in Education* (Under Review)

Mendez, G., **Buskirk, T.D.**, Lohr, S. and Haag, S. (2007) Factors Associated With Persistence in Science and Engineering Majors: An Exploratory Study Using Random Forests, *Journal of Engineering Education* (under review).

Callegaro, M., Steeh, C., **Buskirk, T. D.**, Vehovar, V., Kuusela, V., & Piekarski, L. (2007) Fitting disposition codes to mobile phone surveys: Experiences from studies in Finland, Slovenia, and the United States. *Journal of the Royal Statistical Society, Series A* (Statistics in Society) (**Accepted;** to appear in 2007).

Steeh, C., **Buskirk, T. D.**, & Callegaro, M. (2007). Using text messages in U.S. mobile phone surveys, *Field Methods* (**Accepted;** to appear in 2007).

Scoville, S. and **Buskirk, T.D.** (2007) Traditional and Virtual Microscopy Compared Experimentally in a Classroom Setting, *Clinical Anatomy* (**Accepted and in press;** to appear in 2007). Preview available at:

**Buskirk, T.D.** and Callegaro, M. (2007) Cell Phone Sampling, *Encyclopedia of Survey Research Methods*, SAGE PUBLICATIONS. (Chapter to Appear in 2007).

Smith, T., Stein, K., Mehta, C., Kaw, C., Kepner, J., **Buskirk, T.D.**, Stafford, J. and Baker, F. (2007) The Rationale, Design, and Implementation of the American Cancer Society's Studies of Cancer Survivors, *Cancer*, (Accepted- to appear).

**Buskirk, T. and Lohr, S. (2005) "Asymptotic properties of kernel density estimation with complex survey data." *Journal of Statistical Planning and Inference*, 128, pp. 165-190.**

Buskirk, T.D. Callegaro, M & Steeh, C. (2004) "Text 2 U: Using Text Messaging for Surveying U.S. Mobile Phone Subscribers," *Proceedings of the American Statistical Association*, Statistical Computing Section [CD-ROM], Alexandria, VA: American Statistical Association.

**Buskirk, T.D. and Meza, J. (2003). "A Post-stratified Raking-ratio Estimator Linking National and State Survey Data for Estimating Drug Use," *Journal of Official Statistics*, Vol. 19 No. 3.**

**Stein, K.D., Buskirk, T., Denniston, M., Dent, M., Thompson, J., & Baker, F. (2003). "Effects of mail versus Telephone Administration of the Medical Outcome Survey-Short Form-36 (MOS-SF-36) in sample of cancer survivors." Published Abstract, Society for Behavioral Medicine, Special Session Series.**

Buskirk, T., Joseph, J. and Nylund, K. (2002) "Surveying Teens: Issues related to data collection in substance abuse surveys," *Proceedings of the Section on Survey Research Methods*, American Statistical Association , CD-ROM..

**Buskirk, T. D. and Young, L. J. (2001). "Regression on the Rebound," *Statistics Teaching and Resource Library* [online]. August 29**  
[http://www.starlibrary.net/activities/buskirk\\_young2001.htm](http://www.starlibrary.net/activities/buskirk_young2001.htm)).