

## 2008 Publications

**C. Beunckens, C. Sotfo, G. Molenberghs**, A Simulation Study Comparing Weighted Estimating Equations with Multiple Imputation Based Estimating Equations for Longitudinal Data, *Computational Statistics and Data Analysis*, 52:1533-1548.

**R. Lavado and E.B. Barrios**; Spatial-Temporal Dimensions of Efficiency Among Electric Cooperatives in the Philippines, Discussion Paper Series No. 2008-29, Philippine Institute for Development Studies.

**A. Gabriel, E.B. Barrios and P. Azanza**; Modeling the Thermal Death of Salmonella Typhimurium in Citrus Systems, *Journal of Food Process Engineering*, 31(5):640-657. Available at: <http://www3.interscience.wiley.com/journal/120173913/abstract?CRETRY=1&SRETRY=0>

**E.B. Barrios**; Infrastructure and Rural Development: Household Perceptions on Rural Development, *Progress in Planning*, 70(1):1-44.

**E.B. Barrios and G.F. Sarte**; Monitoring Sustainable Agriculture in Southeast Asia, *International Journal of Sustainable Development and World Ecology*, 15:95-102. Available at: <http://www.sapienspublishing.com/articles.php?volume=15&contentId=131>

**D.S. Mapa and L. S. Bersales**, "Population Dynamics and Household Saving: Evidence from the Philippines ." *The Philippine Statistician*, Vol .57, Nos. 1-4, pp. 1-27.

**N.L. Beronilla and D.S. Mapa.**, "Range-Based Models in Estimating Value-at-Risk (VaR)." *The Philippine Review of Economics*, Volume XLV, No.2, pp. 87-100

**D.S. Mapa, A.M. Balisacan and K.S. Briones**, "*Robust Determinants of Income Growth in the Philippines.*" in Joseph J. Capuno and Aniceto C. Orbeta (editors), *Human Capital and Development in the Philippines*. Philippines Institute for Development Studies (PIDS), Makati City .