

**The Ceres Trust  
2011 Graduate Student Research Grants**

Elizabeth A. Bjorklund, University of Minnesota, \$10,000. "Effect of whole milk feeding duration with group fed calves on growth, health, and behavior of organic dairy calves." Prof. Bradley J. Heins, Major Professor.

Krista A. Buehrer, Michigan State University, \$9,994. "Potential of organic hogts as a tool for post-harvest orchard floor sanitation and pest management." Prof. Matthew J. Grieshop, Faculty Adviser.

Thelma Heidel, University of Minnesota, \$4,299. "Efficacy of a buckwheat intercrop in organic soybeans for management of the soybean aphid." Prof. George Heimpel, Major Professor.

Carolyn J. Lowry, Michigan State University, \$10,000. "Combining alternating cover strips, living mulches and strip tillage for effective weed and nutrient management in organic sweet corn production." Prof. Daniel C. Brainard, Faculty Adviser.

Sarah A. Masterson, Kansas State University, \$10,000. "Implementation of novel grafting methods and rootstocks for organic tomato growers in the Midwest." Prof. Cary L. Rivard, Major Professor.

Chadradhar Mattupalli, University of Wisconsin-Madison, \$10,000. "Identifying Heirloom and Specialty Varieties Resistant to Silver Scarf Disease for Organic Potato Production." Prof. Amy O. Charkowski, Major Professor.

Andrew J. Petran, University of Minnesota, \$9,940. "Quantifying Outgassing from Plastics Used in High or Low Tunnel Systems." Professor Albert Markhart, Faculty Adviser.

John Pote, Michigan State University, \$9,983. "Evaluation of Apple Flea Weevil Dispersal and the Potential of Kaolin Clay-Based Management in Organic Apples." Prof. Matthew Grieshop, Major Professor.

Sienna Tinsley, Michigan State University, \$9,992. "Potential for Use of Perennial Grasses as Organic Dual-Purpose Forage-Grain Crops in Michigan." Prof. Sieglinde Snapp, Faculty Adviser.

Nathaniel J. Walton, Michigan State University, \$9,991. "The impact of entomopathogenic nematode applications on mortality of codling moth larvae on the orchard floor." Prof. Matthew Grieshop, Major Professor.