**References for the results and discussion section of SARE final report: D. Delaney**

Cremer, S., S.O.A.O. Armitage, and P. Schmid-Hempel. 2007. Social immunity. Current Biology, 17:693-702.

Goulson, D. 2010. Bumble bees: Behaviour, ecology and conservation, 2nd ed. Oxford Press. New York City, NY.

Heinrich, B. 2004. Bumblebee Economics. Harvard University Press. Cambridge, MA

Iwasa T., N. Motoyama, J.T. Ambrose, R.M. Roe. 2003. Mechanism for differential toxicity of neonicotinod insecticides in the honey bee, *Apis mellifera.* Crop Protection, 23:371-378.

Johnson, R.M., H.S. Pollock, and M.R. Berenbaum. 2009. Synergistic Interactions Between In-Hive Miticides in *Apis mellifera*. Journal of Economic Entomology, 102:474-479.

Johnson R.M., M.D. Ellis, C.A. Mullin, and M. Frazier. 2010. Pesticides and honey bee toxicity-USA. Apidologie 41:312-331.

Munidasa, D.M., Toquenaga, Y. 2010. Do pollen diets vary among adjacent bumble bee colonies? Ecol. Res. 25: 639-646.

Pilling, E.D. and P.C. Jepson. 1993. Synergism between EBI fungicides and a pyrethroid insecticide in the honeybee (*Apis mellifera*). Pest Management Science 34: 293-297.

Vogt, F.D. 1986. Thermoregulation in bumblebee colonies. I. Thermoregulatory versus brood-maintenance behaviors during acute changes in ambient temperature. Physiological Zoology 59:55-59.