**DRAFT LTAR Biodiversity Framing Question**

**Background:** In unmanaged systems ecologists have frequently observed a positive relationship between biodiversity and ecosystem function (BEF) and biodiversity and ecosystem services (BES); however, BEF and BES relationships may vary in agricultural systems.

**Question:** How is biodiversity related to the provision of ecosystem services within agricultural landscapes and do these relationships change under different management systems, and in response to changing climate and land use?