



**Figure 1.** Field measurements carried out at the USU Greenville Research Farm in Summer 2013. In picture, the graduate student and his major advisor, Prof. Scott Jones, are inspecting the sensors and wiring installed in one of 12 chambers.



**Figure 2.** A measurement system demonstration was performed to the livestock producers and agricultural professionals at the Pasture Symposium 2013. In picture, Dr. Rhonda Miller, is discussing the roles of agriculture regarding air pollution, and benefits of applying appropriate BMPs that can promote sustainability of the livestock industry in the West.