Lothar A. Dohse\* (dohse@unca.edu), UNC - Asheville, CPO #2350, Asheville, NC 28804.

Wikis, Forums, and Group Assignments: Building a Learning Community over the

Internet. Preliminary report.

Developments over the past years have changed the paradigms of adult education. These include: the increased importance in the management and understanding of data, the introductions of new technologies that allow modern teaching pedagogies to be delivered over the Internet, and the changes in economic realities that make commuting unaffordable to some. These new realities both create a need and offer the opportunity for the development of quality distance education statistics course for K-12 teachers.

The speaker will present a model web-based course designed for K-12 teachers who do not have the option of participating in traditional class. The course includes modern communication tools such as wikis and discussion forums that foster learning communities even among widely dispersed individuals. The implementation of these innovations will be discussed, and examples of student activities and their results will be shown. (Received September 16, 2008)