1096-VP-1651 **Joseph B. Liddle*** (jbliddle@uas.alaska.edu), 609 SMC Rd., Sitka, AK 99835. *Efficacy of Online Delivery of Introductory Statistics in English to Taiwanese Students.* Preliminary report.

In recent years there has been explosive growth in online education world-wide. The internet has provided an environment which is both profoundly personal in that it reaches into each person's private life and extraordinarily international as boundaries, languages and cultures are transcended. It is now possible to envision education being provided internationally provided that a common language exists between students and instructor. We conducted a pilot study to test the efficacy of teaching statistics online to 40 Chinese speaking students in Taiwan. We found that test scores increased from pre to post test ($p<0.0001$). Although the majority of students reported that they liked the online course, and that they learned some English, they also said that they needed better translation functions built into the website especially terminology used in statistics. We found that email alone is not an effective to communicate with Taiwanese students who use cell phones to communicate rather than email. Key words: online education, statistics education, Taiwan. (Received September 16, 2013)