Funds were used to support Hyun Hee Park's participation in the Kansas University Summer Institute on Quantitative Psychology, where a course on dynamic social networks was taught by the leading expert in the field, Tom A. B. Snijders. Karl Rethemeyer participated using funds from a grant from the National Consortium for the Study of Terrorism and Responses to Terrorism (START), a Department of Homeland Security Center of Excellence. The week-long workshop provided an opportunity to develop in-depth familiarity with stochastic social network methods and to learn the latest version of the SIENA - the package Snijders has developed for stochastic analysis. The skills gained have been used to support our publication program in terrorist organizational networks (a paper using exponential random graph methods will be presented at APPAM) and to generate new ideas for grant-funded activity. Ms. Park has been participating in the preparation of grant proposals to the Defense Threat Reduction Agency (DTRA) that will (a) use stochastic methods as part of an effort to assess use of non-network variables to predict network variables and (b) to predict the use of several terrorist techniques by terrorist organizations. Ms. Park's enhanced skills are also contributing to ongoing work for the START-supported research as part of the Big Allied and Dangerous (BAAD) project. START provided partial funding for Ms. Park's travel.

Karl Rethemeyer
October 26, 2009