Project Title: Usability Evaluation of Florida Academic Counseling and Tracking for Students

(FACTS)

Investigator(s): Myke Gluck

Funding Agency: University of South Florida **Award Dates:** University of South Florida January 2001 – May 2001

Award Amount: \$6,825

Florida State University through its Information Institute and associated Usability Center (FSU UC) will conduct a series of usability tests of the FACTS interface. This is a fixed price contract between FSU and FAACS. The version of FACTS for testing will be supplied to FSU UC on or before Jan 10, 2001. The usability testing will represent the user's perspective of the interface and consist of user testing and expert analysis by cognitive walk through. FSU Institution Review Board (IRB) approval of subject testing will be obtained before user testing commences.

The subject sample for usability testing will consist of ten (10) local subjects tested in the FSU UC in Tallahassee, FL. Actual user testing in FSU UC will consist of observing as well as video taping subjects performing a series of structured and unstructured tasks using the FACTS product interface. In addition to actual user testing, usability experts from the FSU UC staff will conduct a cognitive walk through of the product interface analyzing FACTS interface to supplement the actual user testing results. These usability tests and cognitive walk through will provide an overview of the difficulties that typical users have with the system and will identify any large problems that result in system failure as well as other observations made during the testing and analysis process.

FACTS