

Scientific Software

Researchers at the Oak Ridge National Laboratory submitted a request for better access to scientific software with centralized, management and oversight. Plans are to develop and implement a survey to determine commonly used software. This report will be used as a basis to request additional funding for a managed software program (MSP) in FY 2005. Software cost information and vendor contact information will be gathered and organized for use if the (MSP) is approved in the FY05 budget. Investigations will take place with vendors with possibilities for license consolidation, site licensing, or other license options that could result in overall cost savings. For this research, the data was collected determining which scientific software was commonly used, the number of licensed individuals, and if available, software preferred. Spreadsheets were developed containing vendor contact information, pricing for single and multiple licensing packages (1, 5, 10, 25, & 50) which were used as part of the NCTD FY05 budget submission.

Student's Name:	Bakari Jacobs
School Student Attends:	Livingstone College
Name(s) of Mentor(s):	Judy Green, Suzanne Willoughby
Division:	Networking and Computing Technologies
Program:	Research Alliance in Math and Science