

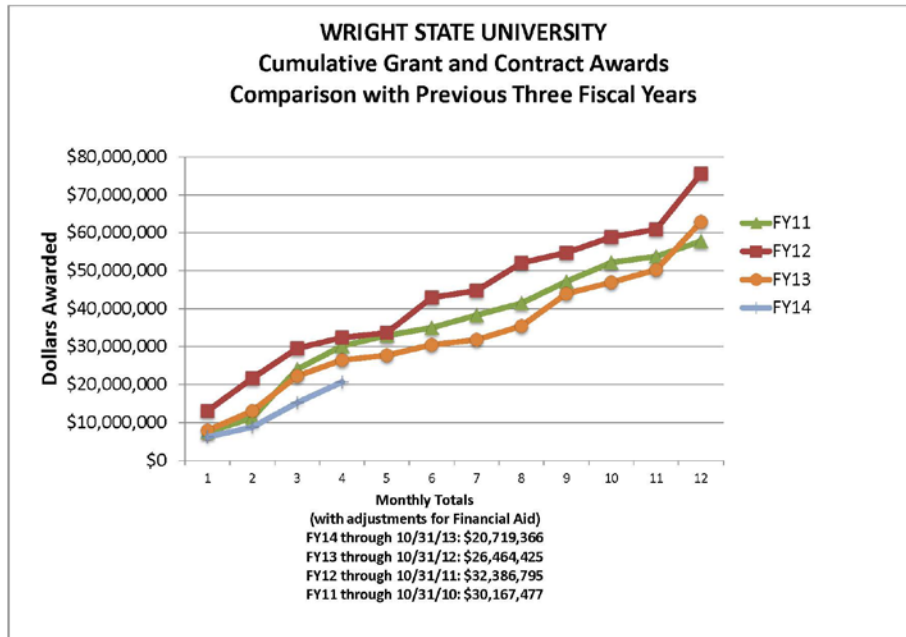
Research and Sponsored Programs/Vice President for Research

Report to Board of Trustees, November/December 2013

Summary of FY 2013 Sponsored Grants and Contracts.

The university continues to grapple with the decline in research funding consequent to sequester effects and diminished state funding for research. Members of the Research Officers Council of the Ohio Board of Regents are currently sharing internal strategies to enable our institutions to weather this critical situation. The most effective strategies, as yet, require significant institutional investment in support of grant writing and postdoctoral support mechanisms.

Notable achievements since the previous report include an award of \$492,500 from the Air Force Office of Scientific Research to Drs Shaojun Wang, Amit Sheth, and their colleagues in Kno.e.sis, to purchase hardware infrastructure for a large scale computational resource comprised of approximately 816 CPU cores, raw disk capacity of 425TB, and 17TB main memory. In addition to primary use to develop energy efficient large scale complex language modeling, this powerful cluster will be available for projects campus-wide; the infrastructure will be housed in CATS Data Center.



Center for Manufacturing Sciences.

We are pleased to announce that Dr Larry Dosser has joined the university to drive creation of the new Center for Manufacturing Sciences. Dr Dosser will brief the Committee on plans and activities of the Center.