



Figure D1. REACCH leveraging with existing projects, \$13,988,904

REACCH data management leveraging

Use of virtual server management for technology processing from NKN which allows;
 REACCH to use funding for areas other than server purchases;
 Use of Inside Idaho for reduced cost GIS server software access; and
 Use of NKN for data storage efforts in a distributed fashion, with replication to the Idaho National Laboratory (INL).

Projects funded since 2011 in part due to the REACCH partnership

The WSU Cook Agronomy Farm (CAF) was selected in 2012 by the USDA-ARS, with Dr. Huggins as the Principle Investigator, as one of ten initial Long-Term Agroecological Research (LTAR) sites of a national network. A presentation on the CAF LTAR including elements of AEZ was presented at the LTER all-scientist meeting in Estes Park, CO. This was augmented by a two-day meeting with scientists at NEON headquarters in Boulder, CO.

The Organic Footprints Carbon Sequestration, Nutrient Bioavailability, and Environmental Services from Organic Agriculture, USDA NIFA Organic Ag. \$1.5 million.

Proposals submitted with links to REACCH

NSF-REU proposal was submitted for funding. The proposed project takes advantage of REACCH infrastructure and, if funded, will allow the expansion of our undergraduate internship program. Johnson-Maynard.

Section III – Appendix D: Collaboration

NSF-SEE proposal to support work on interactions between climate and insect responses to drought and heat-resistant wheat lines. Seth Thomas with Eigenbrode.

USA Dry Pea and Lentil Council. Proposed project will extend monitoring for pea aphids and virus.