

Research Funding

- Carbon sequestration in reclaimed mined soils of Ohio (Lal and Shukla); Department of Energy- National Technology Laboratory (DOE-NETL); Oct 1, 2003- Sept 30, 2006 (\$756,000)
- Mapping of airborne particulate matter under two land uses: agriculture and unpaved Road (Shukla, Miller, Arimoto, Margez); Southwest Consortium for Environmental Research and Policy (SCERP); April 2006-October 2007 (\$71,000)
- Irrigation water management for monitoring and modelling on farm soil salinity (Shukla); Rio Grande basin Initiative; June 2006- September 2009 (\$ 63,000)
- Interactions of vadose zone properties at multiple scales under organic farming in Arid land soils (Shukla) USDA- HATCH; January 2006- December 2010 (\$50,000)
- Soil Salinity Management and Onion Cultivar Screening for Salt Tolerance. Shukla and Cramer. Submitted to NMDOC, March 2007 (\$21,000 for two year)
- Modeling the transport of DU particles by saltation mechanism, Physical Science Laboratory (PI) (\$5000)
- Self-Sealing Liners for Desalination Evaporation Ponds. Sandia University Research Partnership (SURP) (PI) (\$40,000 for one year)