**Professor Manoj Kumar Shukla**

Department of Plant and Environmental Sciences, New Mexico State University

**EDUCATION**

Bachelor-Tech: 1981, J N. Agricultural University (India), Agriculture Engineering

M-Tech: 1986, J N. Agricultural University (India), Soil and Water Engineering,

Ph.D.: 1998, University of Agricultural Sciences Vienna (Austria), Soil Physics

**CAREER**

1999-2000 Research Scientist, University of Agricultural Sciences, Vienna, Austria

2000-2001 Postdoctoral Research Associate, UIUC, IL

2001-2005 Research Scientist, School of Natural Resources, the Ohio State Univ., Columbus, OH

2005-2009 Assistant Professor of Environment Soil Physics, Dept. of Plant and Environmental Sciences, NMSU, NM

2009-2014 Associate Professor of Environment Soil Physics, Dept. of Plant and Environmental Sciences, NMSU, NM

2014-Present Professor of Environment Soil Physics, Dept. of Plant and Environmental Sciences, NMSU, NM

**RESEARCH INTERESTS**

Assessment of physical, chemical and thermal properties of soil, and chemical fate and transport in the soil, especially the role of spatial and temporal heterogeneity of soil properties on plot and field-scale under different ecosystems, migration of solutes, soil quality indicators, model calibration, and carbon sequestration in soils.