PERSONAL STATEMENT
I am an Associate Professor of Horticulture in the Department of Plant and Environmental Sciences (PES) and Superintendent of the NMSU Agricultural Science Center (ASC) at Farmington. The ASC Farmington 250-acre farm is unique in that it resides on sovereign First Nations Land, the Navajo Nation. Our mission is to conduct research, demonstration, and educational programs that will best meet the needs of the agricultural community of San Juan County and the Navajo Nation in particular as well as the state of New Mexico, the Four Corners Region, and U.S. in general. My research evaluates specialty horticultural crops, arid-land farming and wise use of limited water resources including urban ornamental plant selection. I am the PI on studies evaluating adoption of gardening and the intersects of horticulture with public health. Significant interest in the 2006 paper Diabetes on the Navajo Nation: What role can gardening and agriculture extension play to reduce it? continues to motivate me. I have several specialty horticulture crop projects and also monitor agricultural lands after the Gold King Mine Spill of 2015. My research and outreach is collaborative in nature, draws upon public and private industry experiences and funding sources, and involves student mentorship.

EDUCATION
May, 1991  BSc, Horticulture, Texas Tech University (TTU)
August, 2000  MSc, Horticulture, Texas Tech University (TTU)
May, 2007  PhD, New Mexico State University (NMSU)

WORK EXPERIENCE
2015  Superintendent, NMSU Agricultural Science Center at Farmington.
2014  Associate Professor of Horticulture (Tenured), NMSU Dept. of Plant and Environmental Sciences/Agricultural Science Center at Farmington.
2007-2014  Assistant Professor of Horticulture, NMSU Dept. of Plant and Environmental Sciences/Agricultural Science Center at Farmington.
2007  U.S. Crisis Corps Volunteer, FAO project, Caprivi Region, Namibia.
2001-2007  Teaching/Research Assistant, NMSU Dept. of Plant and Environmental Sciences.
2003  Horticulture Production Advisor, ACDIVOCA project, Asmara Eritrea.
1998-2001  Teaching and Research Assistant, TTU Plant and Soil Science Department.

SELECTED REFEREEED PUBLICATIONS  *indicates student working with us


Aug 13, 2014: This article has been viewed 43785 times since October 16, 2006 and is the top viewed in the PMID domain 17044752


**SELECTED PRESENTATIONS (Last 5 years)** *indicates student working with us


RESEARCH SUPPORT
Funding summary 2008-2018. Research support is almost exclusively through external funding sources through collaborative efforts in grant writing and project implementation. Credit is listed through NMSU ARGIS import. Total awarded is the combined collaborative effort (ARGIS and non-ARGIS).

<table>
<thead>
<tr>
<th>Funding Category</th>
<th>Credit</th>
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<td>Education/Water Conservation&quot;</td>
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<td>Hatch Appropriations&quot;</td>
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<td><strong>$8,193,773</strong></td>
<td><strong>$239,999</strong></td>
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"Funding sources include: San Juan College through Senate Bill 190 and Rio Grande Basin Initiative through Texas A&M/NMSU, New Mexico Farmers Market through New Mexico Department of Agriculture.

"Funding sources include: United States Department of Agriculture (USDA)/Natural Resource Conservation Service, NMSU Agricultural Experiment Station, NM Water Resources Research Institute, and New Mexico Environment Department.

"Funding sources include: National Cancer Institute/National Institutes of Health NMSU/Fred Hutchinson Cancer Research Center U-54 Partnership for the Advancement of Cancer Research, San Juan Regional Medical Center, NMSU Bridges to the Baccalaureate Program, USDA/Tribal Research Grants Initiative, NW NM Council of Governments.

"Funding sources include: Colorado Department of Agriculture through Fort Lewis College (Durango, CO), New Mexico Department of Agriculture, USDA/National Institutes of Food and Agriculture, USDA/Agriculture and Food Research Initiative, USDA/Western Center for Risk Management, USDA Specialty Crops Research Initiative.

"Funding sources include Potato USA for Agricultural Science Center Farmington enhancement.

"The Hatch Act of 1887 (Multistate Research Fund). This grant is used to support continuing agricultural research at 1862 Land-grant institutions, as well as State agricultural experiment stations.