PLANT AND ENVIRONMENTAL SCIENCES

Regents Professor, Rolston St. Hilaire, Department Head

Professors Angadi, Cramer, Guldan, Hanan, Heerema, Idowu, Leinauer, Marsalis, Picchioni, Pratt, Puppala, Ray, Shukla, Ulery, Yao, Zhang; Associate Professors Burney, Darapuneni, Flynn, Goss, Grover, Holguin, Lombard, Walker; Assistant Professors Brungard, Djaman, Ghimire, Giese, Guzman, Lozada, Pietrasiak, Thompson; College Professors Lauriault, Stringam; College Associate Professor DuBois, Steele; College Assistant Professors Gioannini; Research Associate Professor Webb; Research Assistant Professor Edwards, Rodriguez-Uribe; Emeritae O'Connell; Sengupta-Gopalan Emeritus Bosland, Mexal, Monger, O'Neill; Affiliate faculty Rucker

R. St. Hilaire, Department Head, Ph.D. (Iowa State University)-plant stress physiology and landscape horticulture; S. Angadi, Ph.D. (University of Manitoba, Canada) - crop physiology; W. Boeing, Ph.D. (Louisiana State University)-aquatic ecology; C. Brungard, Ph.D. (Utah State University, Logan) - pedology; O. Burney, Ph.D. (Purdue University, West Lafayette) silviculture and forest biology; K.C. Carroll, Ph.D. (University of Arizona)hydrology and water resources; C. S. Cramer, Ph.D. (North Carolina State University) - onion breeding and horticulture; M. Darapuneni, Ph.D. (Texas A&M, College Station)—Agronomy and semi-arid crop rotations; K. Djaman, Ph.D. (University of Nebraska-Lincoln)-soil & water resources and irrigation engineering; D. DuBois, Ph.D. (University of Nevada) -atmospheric science; B. Edwards, Ph.D. (Louisiana State University)-geomorphology, Aeolian processes; R. Flynn, Ph.D. (Auburn University)-soil and water quality; R. Ghimire, Ph.D. (University of Wyoming, Laramie) - soil & crop management; R. Gioannini, M.S. (New Mexico State University)-ornamental horticulture, landscape design; R.M. Goss, Ph.D. (University of Nebraska, Lincoln)turf science; K. Grover, Ph.D. (Pennsylvania State University) – agronomy; S.J. Guldan, Ph.D. (University of Minnesota) - sustainable agriculture; I. Guzman, Ph.D. (New Mexico State University)-horticulture; N. Hanan, Assistant Department Head, Ph.D. (Queen Mary College, UK)-dryland ecology; R.J. Heerema, Ph.D. (University of California, Davis)-pecans; F.O. Holquin, Ph.D. (New Mexico State University)-biochemical analysis; J. Idowu, Ph.D. (Cranfield University, United Kingdom)-agronomy and land management; B. Leinauer, Ph.D. (Hohenheim University, Germany)-turfgrass; K. Lombard, Ph.D. (New Mexico State University)-horticulture; D. Lozada Ph.D. (University of Arkansas, Fayetteville)-cell and molecular biology; M. Marsalis, Ph.D. (Texas Tech University)-forages; G.A. Picchioni, Ph.D. (Texas A&M University)- plant-mineral relations; N. Pietrasiak, Ph.D. (University of California, Riverside) - soil and water sciences; R. Pratt, Ph.D. (Purdue University)-plant breeding and genetics; N. Puppala, Ph.D. (New Mexico State University)-plant breeding and genetics; I.M. Ray, Ph.D. (University of Wisconsin-Madison) - alfalfa breeding and genetics; L. Rodriguez-Uribe. Ph.D. (New Mexico State University)-molecular genetics; D. Rucker, Ph.D. (University of Arizona)-hydrogeophysics; M.K. Shukla, Ph.D. (University of Agricultural Sciences Vienna, Austria) - environmental soil physics; B. Stringam, Ph.D. (Utah State University)-biological and agricultural engineering; C. Steele, Ph.D. (King's College, University of London, United Kingdom)—range soils; M. Thompson, Ph.D. (New Mexico State University)-horticulture; A.L. Ulery, Ph.D. (University of California, Riverside) - environmental soil chemistry; S. J. Walker, Ph.D. (New Mexico State University)-horticulture; N. Webb Ph.D. (University of Queensland, Australia)-aeolian process, land degradation processes and rangeland management; S. Yao, Ph.D. (Cornell University)pomology/horticulture; J. Zhang, Ph.D. (University of Arkansas, Fayetteville)cotton breeding, genetics, and genomics

Emeritus

P.W. Bosland, Ph.D. (University of Wisconsin, Madison)—chile breeding and genetics; J.G. Mexal, Ph.D. (Colorado State University)-plant physiology; M. O'Neill, Ph.D. (University of Arizona, Tucson)-agronomy and crop physiology; C.H. Monger, Ph.D. (New Mexico State University)-soil genesis and classification

Emeritae

M.A. O'Connell, Ph.D. (Cornell University)—plant biochemistry and molecular genetics; C. Sengupta-Gopalan, Ph.D. (Ohio State University)—biochemical genetics