PLANT AND ENVIRONMENTAL SCIENCES

Anowar Islam, Department Head

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

A. Islam Department Head, Ph.D. (University of Sydney, Australia) - forage agroecology; J. Anchang, Ph.D. (University of South Florida)-remote sensing and dryland ecology; S. Angadi, Ph.D. (University of Manitoba, Canada)crop physiology; 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; I. Guzman, Ph.D. (New Mexico State University)-horticulture; N.P. Hanan, Assistant Department Head, Ph.D. (Queen Mary College, UK)-dryland ecology; R.J. Heerema, Ph.D. (University of California, Davis)-pecans; F.O. Holguin, Ph.D. (New Mexico State University) - biochemical analysis; J. Idowu, Ph.D. (Cranfield University, United Kingdom) – agronomy and land management; M.N. Kahiu, Ph.D. (South Dakota State University)-savannah ecology and remote sensing; M. Kahn, PhD. (CA Institute of Technology)-molecular biology; B. Leinauer, Ph.D. (Hohenheim University, Germany)-turfgrass; X. Li, Ph.D. (Oklahoma State University)-soil microbiology, fertility, and soil health; 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)-plantmineral 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; L. Rodriguez-Uribe. Ph.D. (New Mexico State University)-molecular genetics; D. Rucker, Ph.D. (University of Arizona) - hydrogeophysics; S.Z. Salmasi, Ph.D. (University of Tabriz, Iran)-sustainable crop management; R. Schooley, PhD. (Colorado State University)-wildlife ecology and management; 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

Emeriti

P.W. Bosland, Ph.D. (University of Wisconsin, Madison)—chile breeding and genetics; S.J. Guldan, Ph.D. (University of Minnesota)—sustainable agriculture; J.G. Mexal, Ph.D. (Colorado State University)-plant physiology; C.H. Monger, Ph.D. (New Mexico State University)-soil genesis and classification; M.A. O'Connell, Ph.D. (Cornell University)—plant biochemistry and molecular genetics; M. O'Neill, Ph.D. (University of Arizona, Tucson)-agronomy and crop physiology; I.M. Ray, Ph.D. (University of Wisconsin-Madison)—alfalfa breeding and genetics; C. Sengupta-Gopalan, Ph.D. (Ohio State University)—biochemical genetics; R. St. Hilaire, Ph.D. (Iowa State University)-plant stress physiology and landscape horticulture.