

2025 Excellence in Research Innovation Award Winners

Association of 1890 Research Directors (ARD)

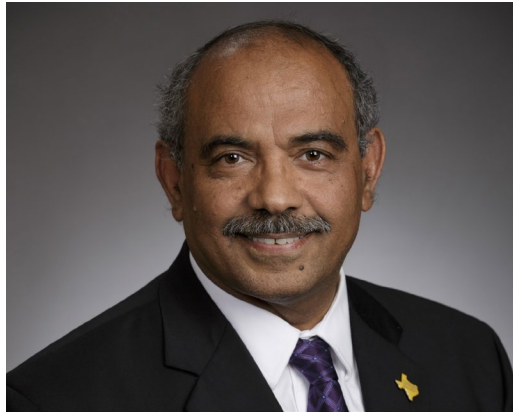
Ali Fares

TAMUS-Regents Professor

Chair of Water Security and Water-Energy-Food Nexus

College of Agriculture & Human Sciences

Prairie View A&M University



Dr. Ali Fares is a TAMUS-Regents Professor of Water Security and Water-Energy-Food Nexus at Prairie View A&M University. He specializes in water security, the water-energy-food nexus, and the impact of climate change on these systems, using smart technologies and artificial intelligence tools and approaches to address these challenges. Fares has contributed to policies in Florida (University of Florida), Hawaii (University of Hawaii), and Texas, focusing on water allocation, bioenergy mandates, and climate-smart agriculture. He has mentored students, extension personnel, and faculty internationally, and testified before the U.S. House Agriculture Committee in 2022. Fares co-authored the Southern Great Plains chapter of the Fifth National Climate Assessment (NCA5) and is involved in national working groups, including those on water security and climate change for U.S. agriculture. He has received several awards, including the PVAMU Excellence in Research Award and the 2017 Irrigation Association National Water & Energy Conservation. Fares has secured over \$100 million in funding and published over 130 scientific articles. He is the editor of *Advances in Water Security* and a fellow of the American Society of Agronomy and the Soil Science Society of America. Fares is a graduate of the University of Florida, where he earned his Ph.D. and M.S. degrees.