

Texas Master Naturalist, Rio Brazos Chapter



Monthly Meeting Guest Speaker Presentation Thursday April 1st, 2021 via Zoom

Guest Speaker: Dr. Kelly Albus

Title: "Exploring the field of citizen science"

Join Dr. Kelly Albus for an overview of citizen science as a field of research, explore the exciting new growth of this old idea, and learn about some of the new projects and breakthroughs in citizen science that are happening in Texas and worldwide.

Kelly Albus is an environmental scientist and educator who loves to get people outside exploring and building authentic connections with their environment. She earned her bachelor's degree in Natural History and Humanities from Texas Tech University, her master's degree and teaching certification from Tarleton State University, and her doctorate in Environmental Science from the University of North Texas. During her career she has taught at universities, museums, wildlife centers and schools across the state to follow her passion of engaging diverse learners in scientific investigation and help citizen scientists co-create knowledge for their own communities. Dr. Albus has served on multiple grants and written publications on broadening engagement in environmental management and has worked closely with the Texas Stream Team and Texas Master Naturalists, as well as schools and informal education centers across the country.

Dr. Albus currently holds a research appointment at UNT's Advanced Environmental Research Institute, a fellowship with the Meadows Center for Water and the Environment and is very excited to begin as a Program Specialist III with Texas A&M AgriLife Extension in Dallas. She also enjoys audiobooks, has entirely too many pets, loves getting outside with her family to birdwatch, camp and kayak, and (as she repeatedly tells her children) believes that personal experiences in nature can inspire a lifetime of learning and stewardship.

Research Focus Areas: Citizen Science, STEM education, water quality and conservation, community and volunteer engagement, and inclusion of diverse groups in environmental stewardship