

IETS Foundation 2024 Early Career Achievement Award (Scientist)

Ky Pohler



Dr. Ky Pohler is an associate professor and chair of the Pregnancy and Developmental Programming Area of Excellence in the Department of Animal Science at Texas A&M University. He grew up in Shiner, Texas, and received a BS in animal science from Texas A&M University. He then received an MS and PhD from the University of Missouri. Prior to returning to Texas A&M, Dr. Pohler was on faculty at the University of Tennessee in the Department of Animal Science. Dr. Pohler's research interest focuses on understanding the physiological and molecular mechanisms that control reproductive efficiency in cattle. More specifically, his lab is interested in the mechanisms that lead to embryonic and fetal mortality in cattle and development of management strategies to overcome these losses. Dr. Pohler's research program has led to 103 refereed journal articles, 5 book chapters, 37 conference proceedings, 100+ abstracts, and 15 popular press/extension publications. Dr. Pohler has also secured more than \$8 million

in grant and gift support for his program. In addition, Dr. Pohler is active in teaching and mentoring of students, as well as outreach, which includes leadership positions as the co-coordinator of the 44 Farms Texas A&M International Beef Academy and the Beef Reproductive Task Force.