

Federico Podversich was born in General Ramírez, ER, Argentina, in 1990. From a very early age, he worked with cattle in the family operation and helped his father in his work as a veterinarian. Federico studied Veterinary Medicine at the at Universidad Nacional del Litoral (SF, Argentina) from which he graduated in 2015. During Vet school, Federico also completed one semester at the Universidad de Passo Fundo (RS, Brazil), where he became fluent in Portuguese. In his former University, he was part of the college council for two periods, collaborated as a teaching assistant in various courses, and completed an internship at the Comparative Medicine Center (CMC-UNL Conicet). In 2017, Federico was invited to complete an internship at the University of Florida, North Florida Research and Education Center in Marianna. As a result, he was invited to pursue a MS with Dr. DiLorenzo in 2018, where Federico worked with alternative dietary strategies, focusing on sorghum silage processing techniques, local available byproducts, and feed additives, particularly probiotics, for backgrounding beef cattle. In 2020, Federico began a PhD program, in which the focus is expanding his previous work and evaluating the effect of feed additives on mineral metabolism and enteric methane emissions. Additionally, Federico is very interested in extension activities and learning about the beef cattle industry across Florida.